

APPENDIX A

SAMPLE HAZARD MITIGATION PLAN ADOPTION
RESOLUTIONS

MOTION – ADOPT CORNWALL HAZARD MITIGATION PLAN
(A/K/A PRE-DISASTER MITIGATION PLAN).

MOTION BY COUNCIL _____

SECONDED BY COUNCIL _____

WHEREAS, all of the Town of Cornwall has exposure to natural hazards that increase the risk to life, property environment and the Town’s economy; and

WHEREAS, pro-active mitigation of known hazards before a disaster event can reduce or eliminate long-term risk to life and property; and

WHEREAS, The Disaster Mitigation Act of 2000 (Public Law 106-390) established new requirements for pre- and post-disaster hazard mitigation programs; and

WHEREAS, on the 13th day of October, 2009 the Supervisor of the Town of Cornwall established a Pre-Disaster Plan Committee to pool resources and create consistent mitigation strategies to be implemented within the Town of Cornwall; and

WHEREAS, the committee has completed a planning process that engages the public, assesses the risk and vulnerability to the impacts of natural hazards, develops a mitigation strategy consistent with a set of uniform goals and objectives, and creates a plan for implementing, evaluating and revising this strategy;

NOW, THEREFORE, BE IT RESOLVED that the Town Board of the Town of Cornwall:

1. Adopts the Cornwall Hazard Mitigation Plan (the “Plan”) as this jurisdiction’s Hazard Mitigation Plan, and resolves to execute the actions identified in the Plan that pertain to this jurisdiction; and

2. Will use the adopted and approved portions of the Plan to guide pre- and post-disaster mitigation of the hazards identified; and

3. Will coordinate the strategies identified in the Plan with other planning programs and mechanisms under its jurisdictional authority; and

4. Will continue its support of the Pre-Disaster Plan Committee as described within the Plan; and

5. Will help to promote and support the mitigation success of all participants in this Plan; and

6. Will incorporate mitigation planning as an integral component of government and partner operations.

ROLL CALL: MOTION CARRIED:

TOWN BOARD AGENDA:

MOTION – ADOPT CORNWALL HAZARD MITIGATION PLAN
(A/K/A PRE-DISASTER MITIGATION PLAN).

MOTION BY COUNCIL _____

SECONDED BY COUNCIL _____

WHEREAS, all of the Village of Cornwall-on-Hudson has exposure to natural hazards that increase the risk to life, property environment and the Village's economy; and

WHEREAS, pro-active mitigation of known hazards before a disaster event can reduce or eliminate long-term risk to life and property; and

WHEREAS, The Disaster Mitigation Act of 2000 (Public Law 106-390) established new requirements for pre- and post-disaster hazard mitigation programs; and

WHEREAS, on the 13th day of October, 2009 the Mayor of the Village of Cornwall-on-Hudson established a Pre-Disaster Plan Committee to pool resources and create consistent mitigation strategies to be implemented within the Village of Cornwall-on-Hudson; and

WHEREAS, the committee has completed a planning process that engages the public, assesses the risk and vulnerability to the impacts of natural hazards, develops a mitigation strategy consistent with a set of uniform goals and objectives, and creates a plan for implementing, evaluating and revising this strategy;

NOW, THEREFORE, BE IT RESOLVED that the Village Board of the Village of Cornwall-on-Hudson:

1. Adopts the Cornwall Hazard Mitigation Plan (the “Plan”) as this jurisdiction’s Hazard Mitigation Plan, and resolves to execute the actions identified in the Plan that pertain to this jurisdiction; and

2. Will use the adopted and approved portions of the Plan to guide pre- and post-disaster mitigation of the hazards identified; and

3. Will coordinate the strategies identified in the Plan with other planning programs and mechanisms under its jurisdictional authority; and

4. Will continue its support of the Pre-Disaster Plan Committee as described within the Plan; and

5. Will help to promote and support the mitigation success of all participants in this Plan; and

6. Will incorporate mitigation planning as in integral component of government and partner operations.

ROLL CALL: MOTION CARRIED:

VILLAGE BOARD AGENDA:

APPENDIX B

**MEETING MINUTES RELATED TO THE HAZARD
MITIGATION PLAN**

**Town of Cornwall
Village of Cornwall-on-Hudson
All Hazard Mitigation Plan**

Cornwall Central School District Administration Building
24 Idlewild Avenue
Cornwall-on-Hudson, New York 12520

March 24, 2010 – 1:00 pm

The purpose of this first kickoff meeting was to conduct a Hazard Identification and Risk Assessment – New York (HIRA) to form a basis for the subsequent planning process. Gene Lucchese from the New York State Emergency Management Office (SEMO), Region II performed the analysis with the Hazard Mitigation Planning Team (HMPT).

Meeting Attendees:

- Mark Edsall – Town Engineer, Point of Contact (POC)
- Todd Hazard, Chief of Police (Town)
- Robert Conley, Highway Superintendent (Town)
- Paul Weber, Chief of Police (Village)
- David Halvorsen, Superintendent of Public Works (Village)
- Robert June, Water Superintendent (Village)
- Gary Vinson, Building, Zoning and Fire Inspector (Town)
- Chris O’Dell – Cornwall-on-Hudson Fire District
- Patrick Hines, Fire Chief – Canterbury Fire District
- Jack Boyle, Chief – Cornwall Volunteer Ambulance Corps
- Walter Moran, Superintendent of Buildings & Grounds – Cornwall Central School District
- John Pinckney, Director of Health & Safety – Cornwall Central School District
- Gene Lucchese – NYSEMO
- Fred Doneit – Turner Miller Group

1:00 pm – Fred Doneit (Turner Miller Group, contract consultant) opened the meeting with introductions and provided a brief overview of the hazard mitigation planning process.

1:10 pm – Gene Lucchese (NYSEMO) described the process of conducting a HIRA-NY and distributed hazard identification worksheets to meeting attendees. Meeting attendees completed worksheets (identifying the natural hazards of greatest concern to the Town and Village).

1:25 pm – Gene Lucchese led the group through the HIRA-NY. Based on the results of the previous exercise the following hazards were analyzed:

1. Severe Storms
2. Earthquakes
3. Extreme Temperatures
4. Winter Storms (Severe)
5. Ice Storms
6. Floods
7. Hurricanes
8. Landslides

HIRA-NY rated each hazard based on the group's assessment of potential impacts, cascade effects, frequency, onset, hazard duration, recovery time and impact, and assigned a numerical value indicating the severity of the hazard (past events and the potential of the hazards to affect the communities in the future). Gene indicated that he would forward the completed HIRA-NY to Mark Edsall by 3/26/10 for distribution to the group.

2:30 pm – Fred Doneit and Gene Lucchese explained to the group that to meet current hazard mitigation planning requirements, further work is required by the HMPT to include the following information for each hazard:

1. A description of the hazard that affects the jurisdiction. Profile those hazards that are considered prevalent and pose the greatest risk to the jurisdiction.
2. The location(s) must be identified (geographic area affected) of each natural hazard addressed in the plan
3. A detailed description of previous occurrences of each hazard addressed; that is, the specific dates of occurrences must be identified.
4. The extent (magnitude or severity) of each hazard must be addressed by dates of occurrence.
5. Must include the probability of future events (chance of occurrences) for each hazard addressed.
6. Must include an overall summary description of the jurisdiction's vulnerability to each hazard.
7. Must address the impact of each hazard on the jurisdiction.
8. Describe vulnerability in terms of the types and numbers of existing buildings, infrastructure, and critical facilities located in the identified hazard area.
9. Describe vulnerability in terms of the types and numbers of future buildings, infrastructure, and critical facilities located in the identified hazard area.

10. Estimated Potential Dollar Losses to Vulnerable Structures.

11. Method Used to Prepare Estimate.

2:45 pm – Fred Doneit and Gene Lucchese provided a brief overview of the Local Hazard Mitigation Plan Review Worksheet – Crosswalk. Fred indicated that more detail on the requirements of the Plan would be discussed at the committee’s next meeting.

3:00 pm – Fred Doneit indicated that the next committee meeting would be scheduled in approximately three to four weeks and that he would send around an email asking for everyone’s availability. Walter Moran indicated that the Committee could continue to use the School District’s administration building to hold its meetings.

3:02 pm – Meeting adjourned.

**Town of Cornwall
Village of Cornwall-on-Hudson
All Hazard Mitigation Plan**

**Team Meeting # 2
April 22, 2010 – 1:00 pm**

Cornwall Central School District Administration Building
24 Idlewild Avenue
Cornwall-on-Hudson, New York 12520

**Hazard Mitigation Planning Team (HMPT)
Meeting Attendees:**

- Mark Edsall, P.E. – Town Engineer, Point of Contact (POC)
 - Todd Hazard, Chief of Police (Town)
 - Paul Weber, Chief of Police (Village)
 - Robert June, Water Superintendent (Village)
 - Gary Vinson, Building, Zoning and Fire Inspector (Town)
 - Chris O’Dell – Cornwall-on-Hudson Fire District
 - Patrick Hines, Fire Chief – Canterbury Fire District
 - Walter Moran, Superintendent of Buildings & Grounds – Cornwall CSD
 - Kurt Hahn, Cornwall Emergency Management Coordinator
 - Fred Doneit – Turner Miller Group (TMG), Contract Consultant
- 1. Minutes Prior Meeting (3/24/10) – Approved unanimously.**
 - 2. Discussion of HIRA-NY – Hazard Identification and Risk Assessment – New York as prepared by the HMPT with Mr. Gene Lucchese of NYSEMO at the March 24 HMPT meeting was presented to the HMPT attendees.**
 - 3. Discussion TMG Memo #1 dated 3-24-10 (attached) – Memo presented by Fred Doneit and reviewed by HMPT attendees. Discussion included:**
 - Fred Doneit reminded attendees that the Hazard Mitigation Plan (HMP) is required for the municipalities to obtain capital improvement funding from FEMA for projects in the event of an emergency.
 - Fred Doneit reiterated the difference between Stafford Act funding and HMPG funding.
 - Cost – Benefit analysis of potential projects was discussed.
 - Risk Assessment Discussion held. Prepare profiles on hazard events, check available records for each hazard, assess vulnerability, and estimate potential losses from events.

- Mitigation Plan is a Living Document – the Plan once complete, should be reviewed on a regular basis and updated. It is recommended that the HMPT meet annually to discuss the plan, and update every five years.

4. Discussion TMG Memo #2 dated 4-22-10 (attached) – Memo presented by Fred Doneit and reviewed by HMPT attendees. Discussion included:

- Mission Statement discussed by HMPT attendees and approved.
- Correction noted to first goal listed (eliminate reference to “Town of Cornwall” and replace with “Cornwall”, as this plan is a joint venture between the Town and Village. One other spelling correction noted in third objective.
- Fred Doneit presented a draft list of goals and objectives for the plan. The HMPT found the goals and objectives to be acceptable and approved.

5. Data Collection:

- Fred Doneit distributed a “Critical Facilities Worksheet” for completion by HMPT attendees. *He asked that each team member list those facilities that are an integral part of the Town and Village’s emergency response facilities and operations (relevant to their particular department or service). Completed forms should be faxed or emailed to Fred Doneit within 2 weeks of this meeting. (target date May 6th).*
- Since flooding is a prominent event, Town Highway Dept. and Village DPW, as well as the Fire Department representatives were asked to prepare a list of flooding events and pump-outs, by date and address/location.
- Other specific problems, events and areas should also be listed where possible.
- A list of past and current mitigation projects need to be listed. Patrick Hines offered to prepare a list of Town projects. Dave Halvorsen will be asked to prepare a list of Village projects.
- Regarding NFIP, Gary Vinson will assist Fred Doneit with regard to Town compliance and activities.
- Regarding NFIP, unknown whom is Village NFIP coordinator. This will be checked. As well it must be verified that Village adopted recent Flood Plain requirements. Mark Edsall will inquire.
- FIRMs will be obtained from the Town Engineer office.
- Gary Vinson offered to assist Fred Doneit in obtaining copies of the Town Comprehensive Plan and Zoning. Village Comp Plan update is in progress. Mark Edsall to assist in obtaining Village information.

6. Develop Public & Stakeholder Outreach Strategy

- Information regarding the HMPT's activity, minutes, etc. will be available on the Town of Cornwall's web site. The HMPT agreed it would not make sense to duplicate on the Village site, but a link should be provided there to direct interested parties to the Town web site information. Paul Webber agreed to coordinate with Village.
- The HMPT agreed it would be appropriate to have any correspondence be issued with Town and Village joint letterhead. Mark Edsall agreed to undertake this task as the HMPT POC.
- It was agreed that all adjoining municipalities will be contacted at strategic times for input and participation.
- It was agreed that the HMPT would periodically publish notice to seek participation from interested parties (residents of Town and Village, adjoining municipal representatives, local business owners, local Chamber of Commerce, etc.).

7. Questions and Comments – Thereafter a general discussion was held as to the activities of the HMPT and ongoing progress.

8. Next Meeting – date and time will be circulated to HMPT members via email.

Respectfully submitted,

**Mark J. Edsall, P.E.
Engineer for the Town
HMPT Point of Contact**

**Town of Cornwall
Village of Cornwall-on-Hudson
All Hazard Mitigation Plan**

**Team Meeting # 3
October 26, 2012 – 9:30 am**

Cornwall Town Hall Meeting Room
183 Main Street
Cornwall, New York 12518

**Hazard Mitigation Planning Team (HMPT)
Meeting Attendees:**

- Mark J. Edsall, P.E., P.P. – Town Engineer, Point of Contact (POC)
- Todd Hazard, Chief of Police (Town)
- Robert Conley, Highway Superintendent (Town)
- Steve Dixon, Chief of Police (Village)
- David Halvorsen, Superintendent of Public Works (Village)
- Robert June, Water Superintendent (Village)
- Patrick Hines, Fire Chief – Canterbury Fire District
- Walter Moran, Superintendent of Buildings & Grounds – Cornwall Central School District
- John Pinckney, Director of Health & Safety – Cornwall Central School District
- Fred Doneit – Turner Miller Group (TMG), Contract Consultant

1. **Discussion of Status of Plan** – Fred Doneit provided an update on the preparation of the Plan. The document is substantially complete. A copy of the draft documents was recently circulated by email for each team member to have the opportunity to review for this meeting. The purpose of this meeting is to discuss the “open” items and discuss the “gaps” in the plan and work together to obtain the necessary information. The ultimate goal at this point is to finish up the draft and get a copy submitted to SEMO by year’s end. Once the document is reviewed and accepted by SEMO in draft, it is forwarded to FEMA. Prior to referral to SEMO, a public input meeting will be scheduled.

Each team member should review the document as much as possible, and focus on their area of expertise.

2. **Items of Discussion and Need for Input** – Fred went thru the draft document distributed to the team members and identified areas where additional information is needed, or a verification should be made by the respective team member for completeness and accuracy. These areas of the document are listed below:

- Table I-6 (page I-5) please review Critical & Essential Facility List

- Table II-1 (page II-2) Meetings List. Please review for completeness. (Mark Edsall to coordinate with Town Board and Village Board and obtain any resolutions in connection with the HMP).
- Goals & Objectives of Plan (page II-5). Should be checked. Any additions and adjustments should be suggested.
- Landslides – need list of landslides that have occurred and areas where such condition may be more prevalent. Preliminary suggestions – Mill Street over Moodna (Town), Dock Hill Road (Village), NYS Rt. 218 (Town and Village). If there are any mitigation projects (past or proposed) relative to this hazard, please advise.
- Need to make sure Virginia Earthquake (8/23/2011), Hurricane Irene (8/28/2011), Tropical Storm Lee (9/4/2011), Halloween Nor'easter (10/28/2011) are all listed and impacts / experiences discussed.
- Fred to clarify temperature thresholds and time periods for extreme cold and extreme heat (see pages III-30+). Following clarification, team members to provide input.
- Critical Facilities Exposed to 500-year flood (page III-50). Verify list and need replacement values.
- Roads subject to flooding (see list on page III-51). From experiences with Irene, Lee and recent Hurricane Sandy, expand list as needed.
- Relative to last item, list any projects which did or could mitigate problem. If projects were addressed with FEMA following Irene, please provide all relevant information. If there is a pending project, or a suggested project, provide similar info.
- Provide list of all projects completed relative to road flooding. Provide location, description of work done (or proposed), costs, etc. This can be a “wish list” for work that could be done but funding has not yet been identified.
- John Pickney noted that he had observed a tornado in form of a waterspout along the Hudson River. XX is to provide Fred with a photo and date of the occurrence.
- Please check Previous Occurrences of events on pages III-62 and 63. It appears that Table III-21 will need to add the recent Sandy event, and Table III-22 add Lee. Any other additional corrections would be appreciated.

- Table III-27 (Severe Winter Storms), Table III-28 (Ice Storms) and Table III-29 (Historic Winter Storms) – lists need to be verified by Bob Conley and Dave Halvorsen based on their records. (*Note to Fred – Titles should probably say Cornwall and Cornwall-on-Hudson. This may be something that should be checked throughout document*)
 - See Section IV please review project list and advise of any additional past or current projects. Past Projects are listed on pages IV-2 and IV-3; Other projects listed on pages IV-8 and IV-9. Need to provide approximate project cost for all projects. (some additional identified town projects are Mine Hill, Stonybrook, Taylor Bridge, Boulevard Bridge).
 - Also check Table IV-1 and IV-2.
 - Review Table IV-3 (page IV-6), any other additional ideas.
 - Review Tables IV-5, IV-6, IV-7, IV-8, IV-9 provide any input you may have.
- 3. Submittal Date for Information** – Team members are requested to provide their input and assistance regarding the items listed above and discussed above by Friday, November 16th.
- 4. Next Meeting** – date and time will be circulated to HMPT members via email.

Respectfully submitted,

**Mark J. Edsall, P.E., P.P.
Engineer for the Town
HMPT Point of Contact**

APPENDIX C

PUBLIC NOTICE INFORMATION

APPENDIX D
FEMA DFIRM MAPPING

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **Floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on this FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for the jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for the jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83. GPS/BDS surveyed differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NCA, RM2512
National Geodetic Survey
SSMC-3, #0202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

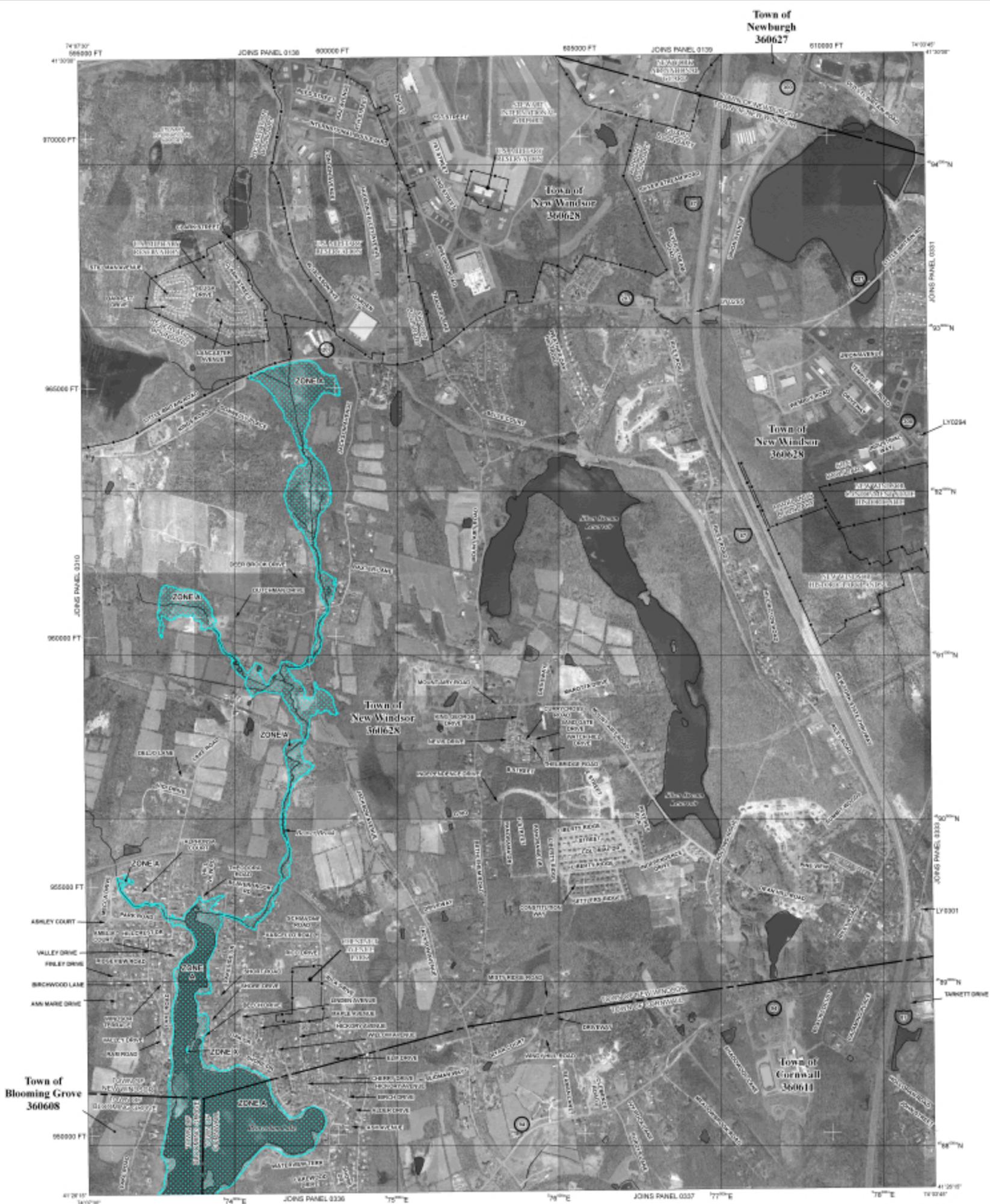
Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel delineations that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses, and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-358-6016 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of parking); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of elevated floor flooding, velocities also determined.
- ZONE AP** Special Flood Hazard area formerly protected from the 2% annual chance flood by a flood control system that was subsequently identified. Zone AP indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE APF** Area to be protected from 2% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE**
- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with average areas less than 1 square mile and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
- OTHERWISE PROTECTED AREAS (OPAs)**
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Roadway boundary
- Zone A boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet
- Base Flood Elevation value within water zone; elevation in feet

1 Referenced to the North American Vertical Datum of 1988

Close section line

Limited detail cross section line

Traverse line

Geographic coordinates referenced to the North American Datum of 2011 (NAD 83), Western Hemisphere

100-meter Universal Transverse Mercator grid values, zone 18N

300-foot grid values; New York State Plane coordinate system, NAD 83 zone 18N (2011); Transverse Mercator projection

Beach mark (see explanation in Notes to Users section of this FIRM panel)

River Mile

MAP REPOSITORY
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
August 3, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-686-6622.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0330E

FIRM
FLOOD INSURANCE RATE MAP
for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
BLOOMING GROVE, TOWN OF	360608
CORNWALL, TOWN OF	360611
NEW WINDSOR, TOWN OF	360628
NEWBURGH, TOWN OF	360627

PANEL 330 OF 630
MAP SUFFIX: E
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Note to User: The Map Member shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAP NUMBER
36071C0330E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

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To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **footways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **footways** were computed at cross sections and interpolated between cross sections. The footways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Footway widths and other pertinent footway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The **horizontal datum** was NAD 83 GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
 NOAA, NHD3512
 National Geodetic Survey
 SSMC-3, 80502
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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Contact the **FEMA Map Service Center** at 1-800-358-2618 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-326-2627) or visit the FEMA website at <http://www.fema.gov>.

LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of altered flow flooding, velocities also determined.
- ZONE AP** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AP indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE AR** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal Flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal Flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D Areas in which flood hazards are undetermined, but possible.

COST BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value, elevation in feet
- Base Flood Elevation value where uniform within zone, elevation in feet

* Referenced to the North American Vertical Datum of 1988

- Cross section line
 - Limited detail cross section line
 - Truncated line
 - 87°37'45", 32°22'30" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
 - 76°11'N 200-meter Universal Transverse Mercator grid values, zone 18E
 - 600000 FT 2008-foot grid (also New York State Plane coordinate system, East zone FIPS-ZONE 18E1, Transverse Mercator projection)
 - XXXXXX Bench mark (see explanation in Notes to Users section of this FIRM panel)
 - M.S. Meter Mark
- MAP DEPOSITORY
 Refer to listing of Map Repositories on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
 August 3, 2009
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to counterwide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-368-9620.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0333E

FIRM

FLOOD INSURANCE RATE MAP

for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
NEW WINDSOR, TOWN OF	360628

PANEL 333 OF 630

MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
 36071C0333E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **footways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or **Summary of Stillwater Elevations** tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on this FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for the jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **footways** were computed at cross sections and interpolated between cross sections. The footways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Footway widths and other pertinent footway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The **horizontal datum** was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NDS Information Services
NOAA, NP0312
National Geodetic Survey
SSM-C, 9002
1315 East-West Highway
Silver Spring, Maryland 20910-0282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

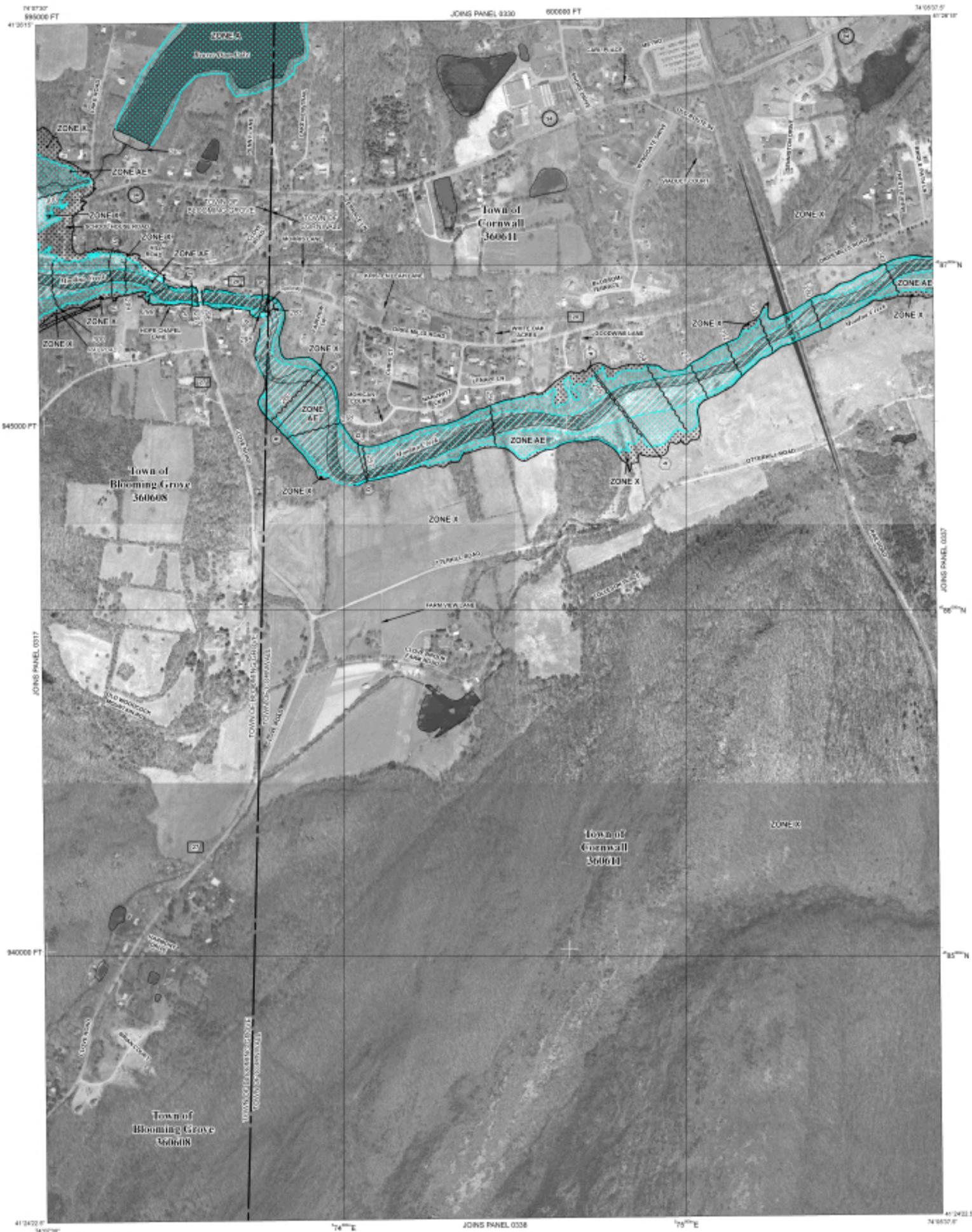
Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses, and a listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-358-5615 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of elevated flow flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 2% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being restored to provide protection from the 2% annual chance or greater flood.
- ZONE AN** Area to be protected from 2% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE**
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 2% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with discharge areas less than 1 square mile. All areas protected by levees from 2% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
CBRS areas and OFAs are normally located within or adjacent to Special Flood Hazard Areas.
- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OFA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet
- Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

○ Cross section line
○ Limited detail cross section line
○ Truncated line

87°17'45", 32°22'30"
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), NAD83, NAD83
200-meter Universal Transverse Mercator grid values, zone 18E
600000 FT
200-foot grid (0.00): New York State Data coordinate system, East zone (EPSG:3143), Transverse Mercator projection

□ BENCH MARK
• M.T.S. River Mile

MAP DEPOSITORY
Refer to listing of Map Depositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
August 3, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-685-6033.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0336E

FIRM
FLOOD INSURANCE RATE MAP
for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
BLOOMING GROVE, TOWN OF	360608
CORNWALL, TOWN OF	360611

PANEL 336 OF 630
MAP SUFFIX: E
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Note to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
36071C0336E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRMs. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
 NOAA, NHC512
 National Geodetic Survey
 GSFC-3, 86212
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

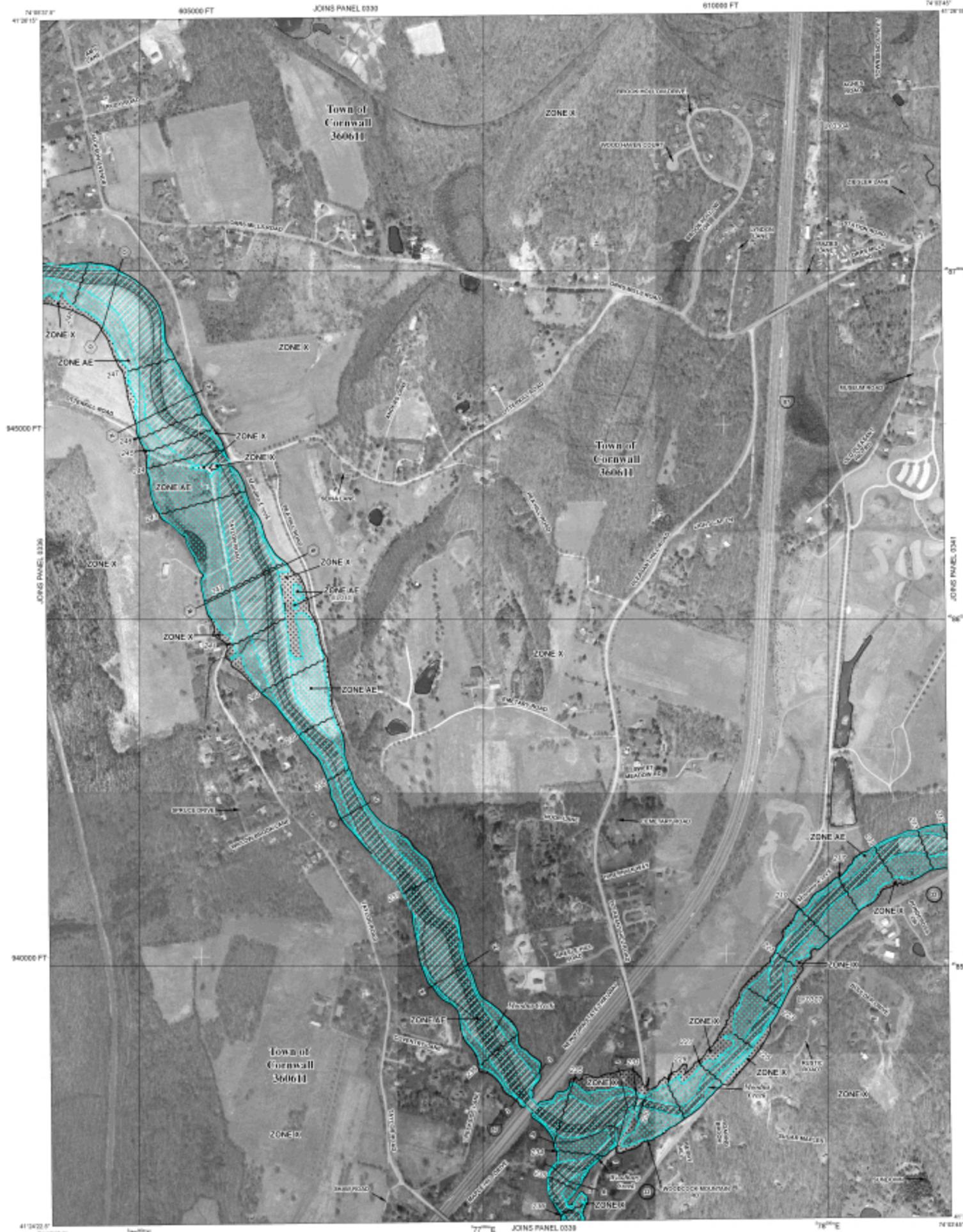
Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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Contact the **FEMA Map Service Center** at 1-800-358-6116 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of altered flow flooding, velocities also determined.
- ZONE AP** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AP indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE APF** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
- The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment to that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet
- Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

- Cross section line
- Limited detail cross section line
- Tractrix line

87°37'45", 32°22'30"

76°11'N

600000 FT

200-foot grid lines: New York State Plane coordinate system, East zone (FIPS ZONE 11E), Transverse Mercator projection

D45513

Base mark (see explanation in Notes to Users section of this FIRM panel)

• M.T.S

Base Map

MAP DEPOSITORY

Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP

August 3, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL



PANEL 0337E

FIRM

FLOOD INSURANCE RATE MAP

for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611

PANEL 337 OF 630

MAP SUFFIX: E

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
36071C0337E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **Foodways** have been determined, users are encouraged to consult the Flood Profiles and Foodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **foodways** were computed at cross sections and interpolated between cross sections. The foodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Foodway widths and other pertinent foodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NDS Information Services
NOAA, NIMOS12
National Geodetic Survey
OSMC-3, 90012
1315 East-West Highway
Silver Spring, Maryland 20910-0282
(301) 713-3242

To obtain current elevation, declination, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthoimagery from photography dated April-May 2004.

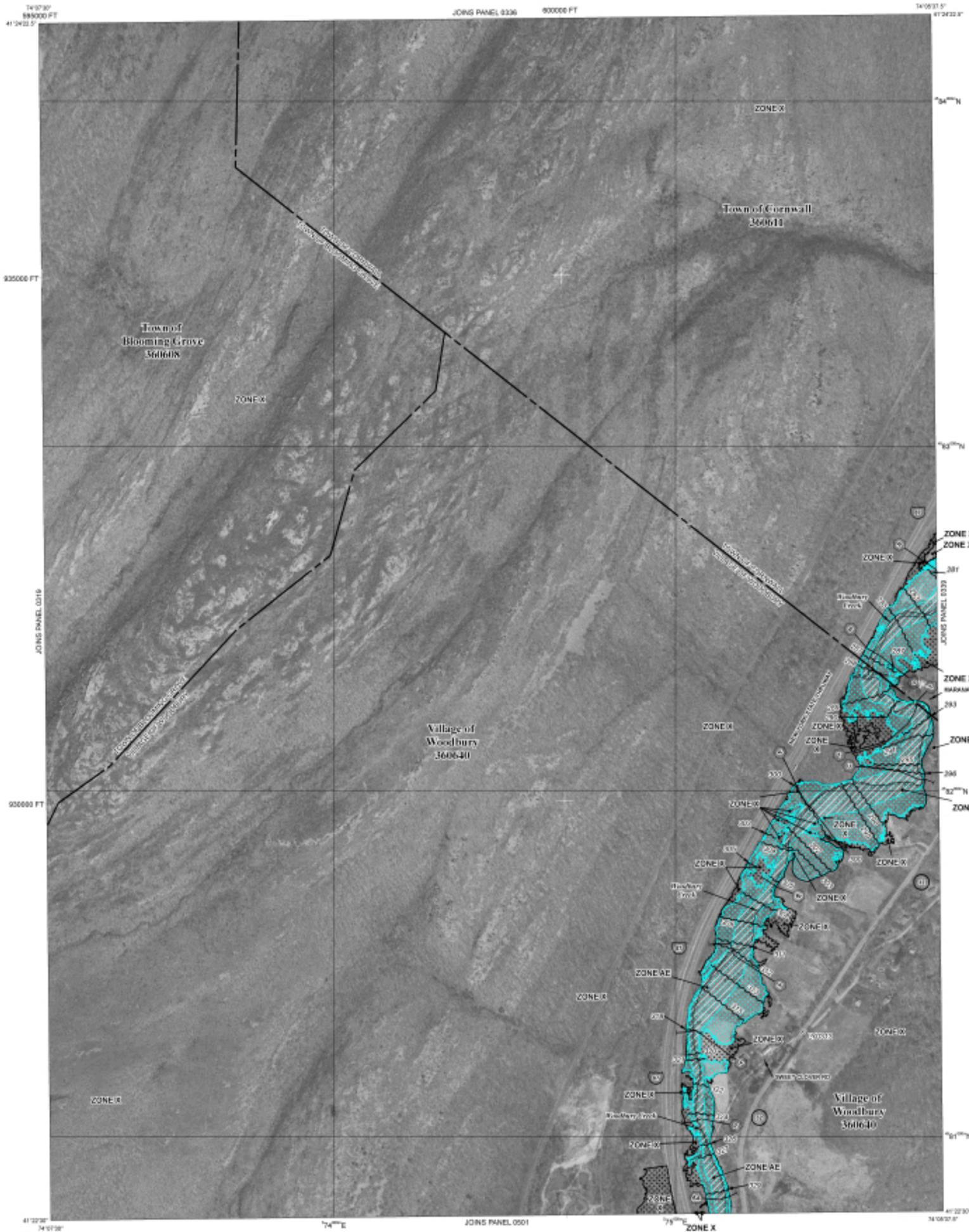
Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Foodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unreviewed streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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Contact the **FEMA Map Service Center** at 1-800-358-3615 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-6227) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, ARS, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevation determined.
- ZONE AE** Base Flood Elevation determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of altered flow flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE ARS** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal Flood Zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal Flood Zone with velocity hazard (wave action); base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS
ZONE X Area of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with average water depth less than 1 square mile and areas protected by levees from 1% annual chance flood.

OTHER AREAS
ZONE X Areas determined to be outside the 0.2% annual chance floodplain.
ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- Zone X boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet (EL. 987)
- Base Flood Elevation value where uniform within zone; elevation in feet

- * Referenced to the North American Vertical Datum of 1988
- Cross section line
- Limited detail cross section line
- Truncated line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 200-meter Universal Transverse Mercator grid values, zone 18E
- 500-foot grid (2000 New York State Plane coordinate system, East zone (SPSZONE 11E1), Transverse Mercator projection)
- Bench mark; see explanation in Notes to Users section of this FIRM panel
- Meter Mile

MAP DEPOSITORY
Refer to listing of Map Repositories on Map Index.
EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
August 3, 2009
EFFECTIVE DATE(S) OF PREVIOUS(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6623.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0338E

FIRM
FLOOD INSURANCE RATE MAP
for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
BLOOMING GROVE, TOWN OF	360608
CORNWALL, TOWN OF	360611
WOODBURY, VILLAGE OF	360640

PANEL 338 OF 630
MAP SUFFIX: E
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

MAP NUMBER
36071C0338E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for the jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1909 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NDS Information Services
 NOAA, NIMOS12
 National Geodetic Survey
 GSFC-3, #6052
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels, community map repository addresses, and a Listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-368-5816 for information on available products associated with the FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AH, AO, AR, AV, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevation determined.
- ZONE AE** Base Flood Elevation determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of altered flow flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE AV** Areas to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevation determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevation determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevation determined.

FLOODWAY AREAS IN ZONE AE
 The floodway is the channel of a stream plus adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS
ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with discharge areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.

OTHER AREAS
ZONE X Areas determined to be outside the 0.2% annual chance floodplain.
ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet (EL 987)
- Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

- Cross section line
- Limited detail cross section line
- Transect line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 200-meter Universal Transverse Mercator grid values, zone 18E
- 500-foot grid lines; New York State Plane coordinate system, East zone (FIPS ZONE 311E), Transverse Mercator projection
- Bench mark (see explanation in Notes to Users section of the FIRM panel)
- Water Mile

MAP REPOSITORY
 Refer to listing of Map Repositories on Map Index.
EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
 August 3, 2009
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to courtswatch mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
 To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6622.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0339E

FIRM
FLOOD INSURANCE RATE MAP
 for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
WOODBURY, VILLAGE OF	360640

PANEL 339 OF 630
MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
 36071C0339E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
 NOAA, NHD312
 National Geodetic Survey
 6560-1 98032
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

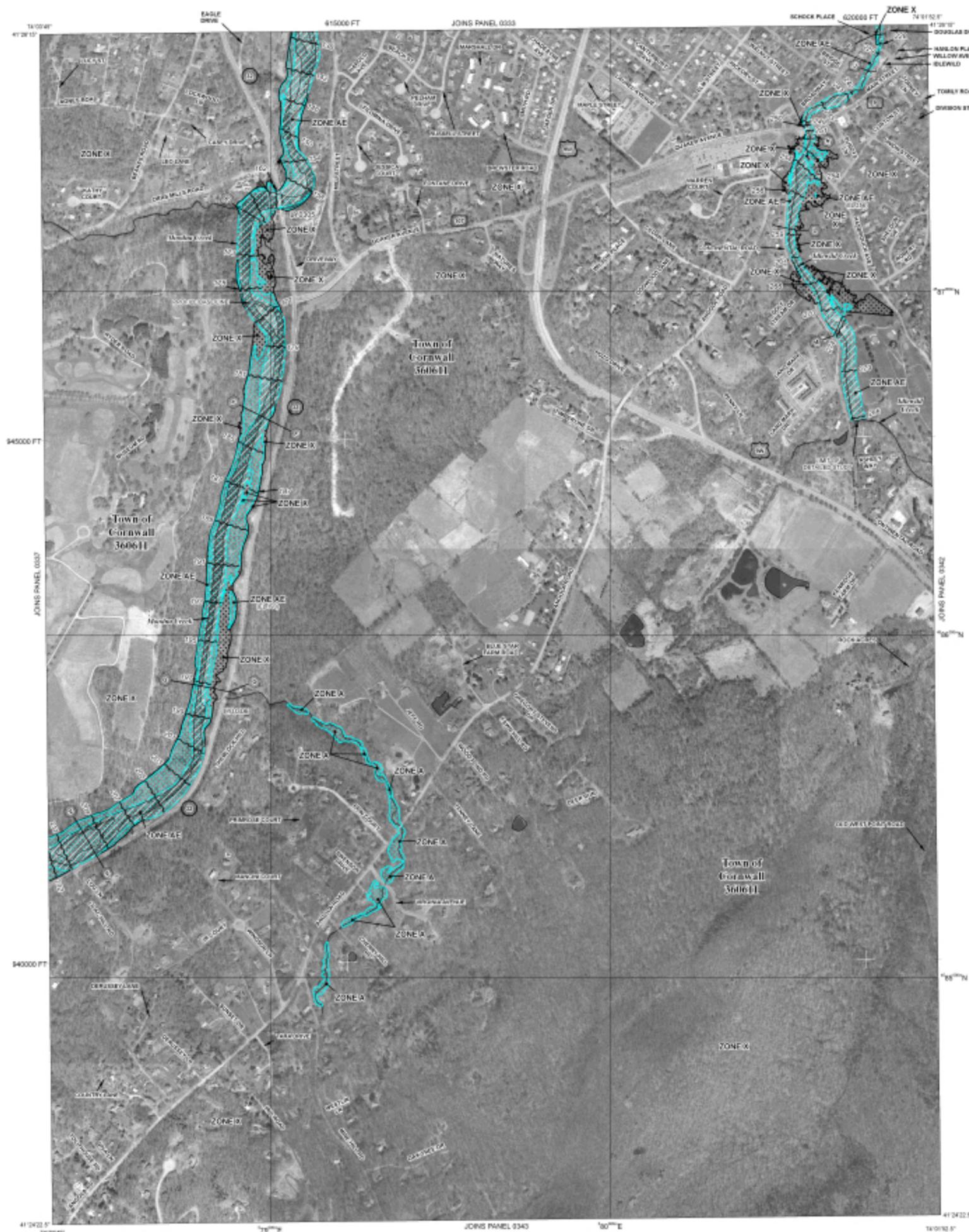
Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel dimensions that differ from what is shown on this map. Also, the relationship to floodplains for unreviewed streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels, community map repository addresses, and a listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-6227) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equalled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, AV, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of parking); base Flood Elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of elevated lot flooding, velocities also determined.

ZONE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE AV Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Area of 0.2% annual chance flood; area of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

2% annual chance floodplain boundary

0.2% annual chance floodplain boundary

Floodway boundary

Zone D boundary

CBRS and OPA boundary

Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.

Base Flood Elevation line and value; elevation in feet*

Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

Cross section line

Limited detail cross section line

Traverse line

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere

200-meter Universal Transverse Mercator grid values, zone 18E

500-foot grid ticks; New York State Plane coordinate system, East zone (FIPS ZONE 18E); Transverse Mercator projection

Beach mark; see explanation in Notes to Users section of this FIRM panel

River Mile

MAP REPOSITORY

Refer to listing of Map Repositories on Map Index.

EFFECTIVE DATE OF COMMUNITY FLOOD INSURANCE RATE MAP

August 3, 2009

EFFECTIVE DATES OF PREVIOUS TO THIS PANEL

For community map revision history prior to community mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-9633.

MAP SCALE 1" = 500'

0 100 200 300 FEET

0 50 100 150 METERS

NFIP

PANEL 0341E

FIRM

FLOOD INSURANCE RATE MAP

for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY NUMBER

CORNWALL, TOWN OF 360611

PANEL 341 OF 630

MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notes to Users: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
 36071C0341E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

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Coastal Base Flood Elevations shown on this map apply only to landward of 50 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **food control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on food control structures for this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The **horizontal datum** was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NOS Information Services
NOAA, NIMS12
National Geodetic Survey
OSMC-3, 90512
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, declination, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 90-centimeter resolution natural color orthoimagery from photography dated April-May 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

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Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses, and a listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

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If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-6227) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**
- The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AR, AG, AR1, AR2, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.
 - ZONE AE** Base Flood Elevations determined.
 - ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponds); Base Flood Elevations determined.
 - ZONE AG** Flood depths of 1 to 3 feet (usually short flow on sloping terrain); average depths determined. For areas of allowed farm flooding, velocities also determined.
 - ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
 - ZONE AR1** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
 - ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
 - ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE**
- The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 3 feet or with discharge areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
 - ZONE O** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
- OTHERWISE PROTECTED AREAS (OPAs)**
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 2% annual chance floodplain boundary
 - 0.2% annual chance floodplain boundary
 - Floodway boundary
 - Zone O boundary
 - CBRS and OPA boundary
 - Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
 - Base Flood Elevation line and value; elevation in feet
 - Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

○ Cross section line
 ○ Limited detail cross section line
 ○ Truncated line
 87° 07' 45", 32° 22' 30"

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere

300-meter Universal Transverse Mercator grid values, zone 18N

300-foot grid (100-foot New York State Plane coordinate system, East zone (FIPSZONE 3181), Transverse Mercator projection)

□ DMS610 Bench mark. See explanation in Notes to Users section of this FIRM panel.

● M1.5 River Mile

MAP REPOSITORY
 Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
 August 3, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6622.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0602E

FIRM
FLOOD INSURANCE RATE MAP
 for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
HIGHLANDS, TOWN OF	361251
WOODBURY, VILLAGE OF	360640

PANEL 502 OF 630
MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
 36071C0502E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

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Coastal Base Flood Elevations shown on this map apply only landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAVD 88. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following addresses:

NGS Information Services
 NOAA/NHESS/IS
 National Geodetic Survey
 SSMC-3, #6202
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 90-centimeter resolution natural color orthophotography from photography dated April-May 2004.

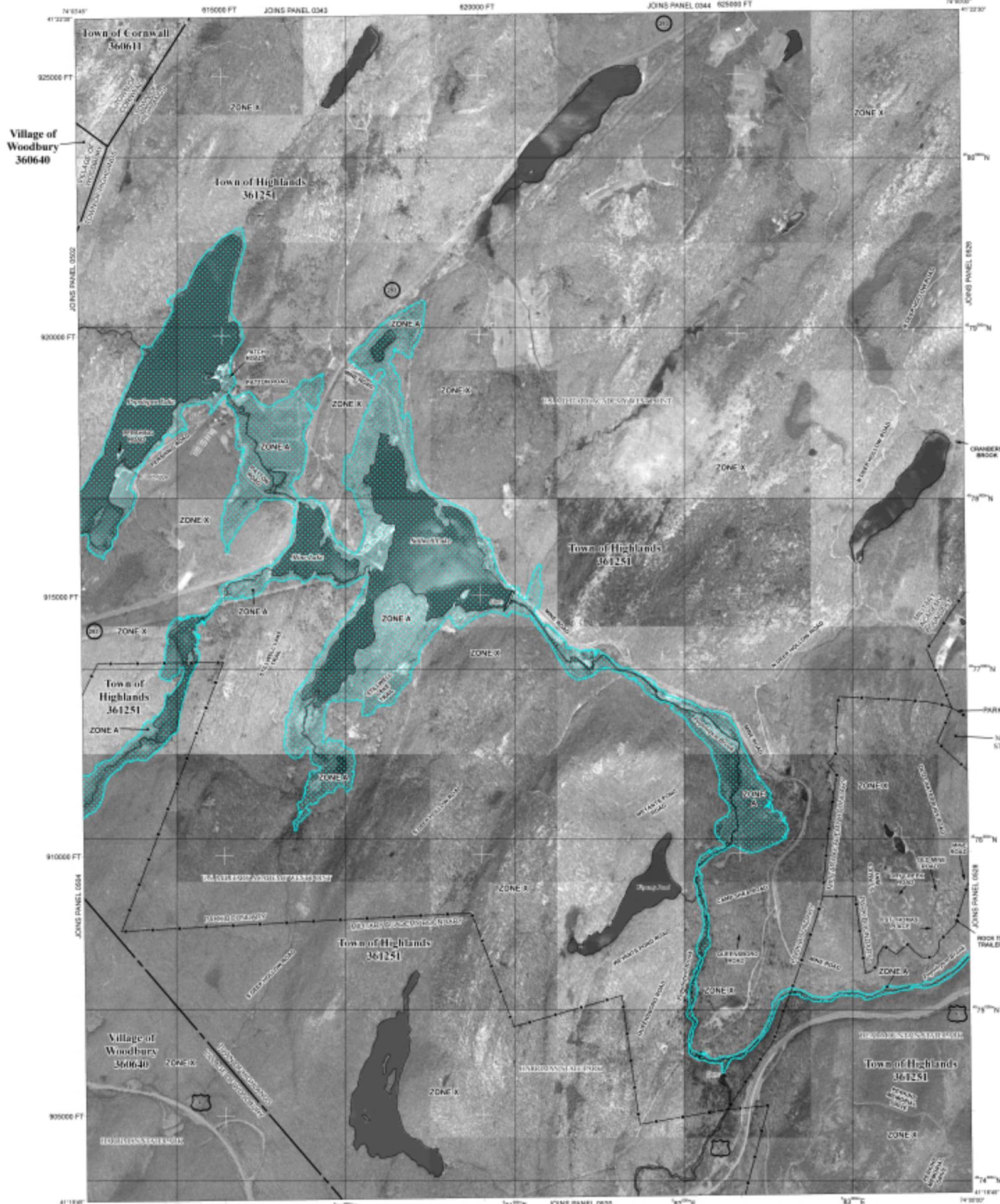
Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses, and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-358-0616 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of parking); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of sheet flow for flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 2% annual chance flood by a flood control system that was subsequently identified. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE ADV** Area to be protected from 2% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal Flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal Flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE**
 The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachments so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with average areas less than 3 square miles and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain, but possible.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
- OTHERWISE PROTECTED AREAS (OPAs)**
 CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary**
- 0.2% annual chance floodplain boundary**
- Floodway boundary**
- Zone D boundary**
- CBRS and OPA boundary**
- Boundary dividing Special Flood Hazard Area Zones and floodway boundary; Special Flood Hazard Areas of different base flood elevations, flood depths or flood velocities**
- Base Flood Elevation line and value; elevation in feet (e.g., 95')**
- Base Flood Elevation value where uniform within zone; elevation in feet**

* Referenced to the North American Vertical Datum of 1988

- Cross section line
- Limited detail cross section line
- Truncated line
- 87°45' 32" W 43° 32' 23" N
 Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 76° 11' N
 100-meter Universal Transverse Mercator grid values, zone 18E
- 900000 FT
 1000-foot grid (also: New York State State Plane coordinate system, East zone 18N2038 11E1), Transverse Mercator projection
- CGS510
 Bench mark (see explanation in Notes to Users section of this FIRM panel)
- M1.5
 Rear Mile

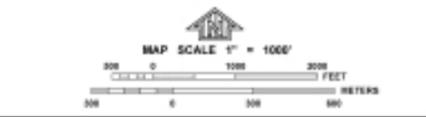
MAP REPOSITORY
 Refer to Listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
 August 3, 2009

EFFECTIVE DATE(S) OF REVISIONS TO THIS PANEL

For community map revision history prior to community mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6622.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0510E

FIRM
FLOOD INSURANCE RATE MAP
 for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
HIGHLANDS, TOWN OF	361251
WOODBURY, VILLAGE OF	360640
OF	

PANEL 510 OF 630
MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

MAP NUMBER
 36071C0510E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for the jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for the jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83. GCS83 showed differences in datum, spherical projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
 NOAA, NAD83/12
 National Geodetic Survey
 SSCM-3, #2052
 1315 East-West Highway
 Silver Spring, Maryland 20910-0282
 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 90-centimeter resolution natural color orthophotography from photography dated April-May 2004.

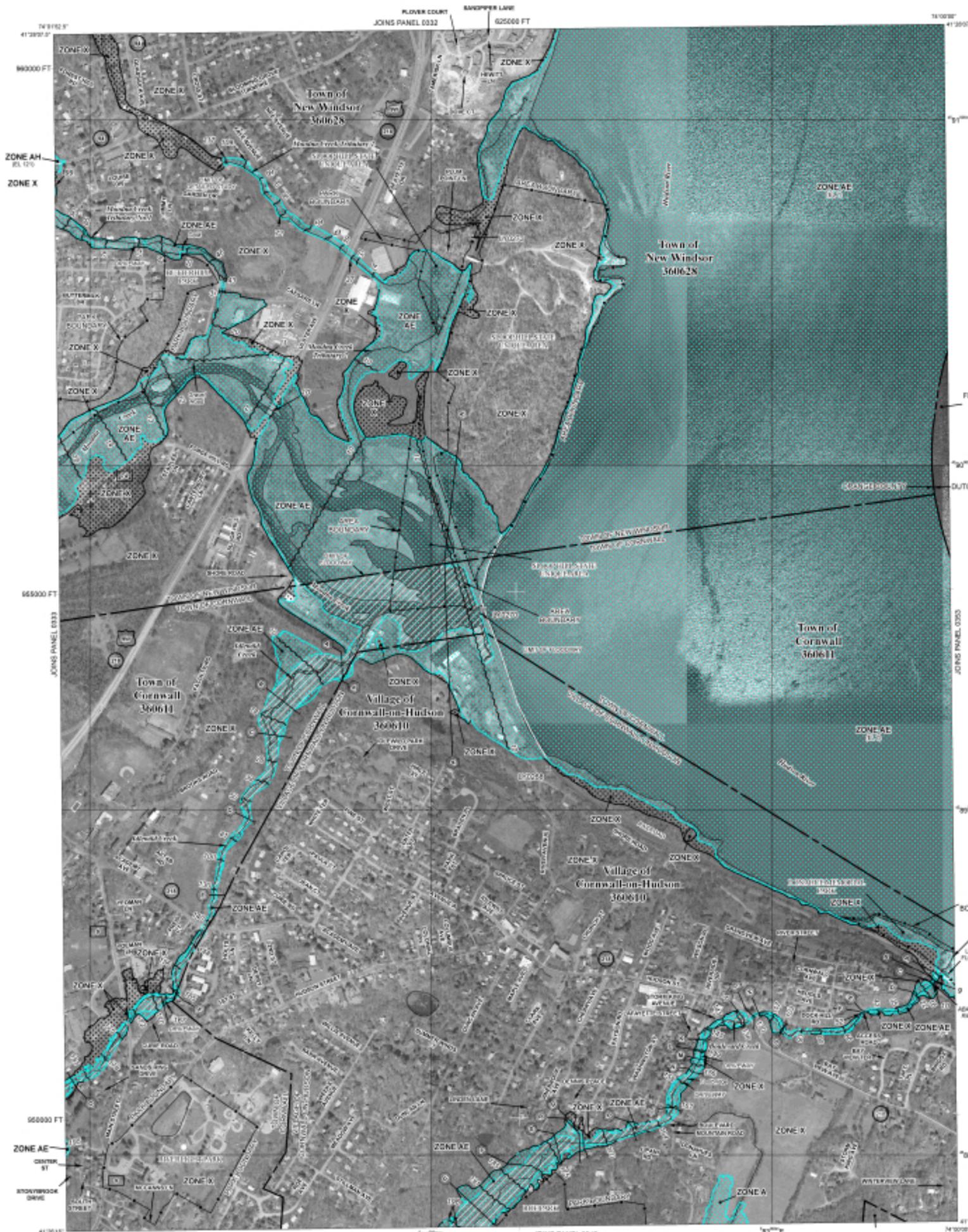
Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

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Contact the **FEMA Map Service Center** at 1-800-358-6115 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AH, AO, AR, AV, and V. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of elevated lot flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently deactivated. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE AV** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

- ZONE X** Areas of 0.2% annual chance flood areas of 1% annual chance flood with average depths of less than 1 foot or with coverage areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.

OTHER AREAS

- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value, elevation in feet
- Base Flood Elevation value uniform within zone, elevation in feet

- * Referenced to the North American Vertical Datum of 1988
 - Cross section line
 - Limited detail cross section line
 - Traversed line
 - 87°37'45", 32°22'30" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
 - 2003-meter Universal Transverse Mercator grid values, zone 18E
 - 600000 FT 2003-foot grid ticks: New York State Plane coordinate system, East zone (FIPS ZONE 18E), Transverse Mercator projection
 - DMS 10 Bench mark: See explanation in Notes to Users section of this FIRM panel
 - M.T.S. River Mile
- MAP REPOSITORY**
 Refer to listing of Map Repositories on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP**
 August 3, 2009
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL**

For community map revision history prior to countywide mapping, refer to the Community Map History table contained in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-438-6652.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0334E

FIRM

FLOOD INSURANCE RATE MAP

for ORANGE COUNTY, NEW YORK (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
CORNWALL-ON-HUDSON, VILLAGE OF	360610
NEW WINDSOR, TOWN OF	360628

PANEL 334 OF 630

MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Note to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the adjacent community.

MAP NUMBER
 36071C0334E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **Floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only (landward of 0.7 North American Vertical Datum of 1988 (NAVD 88)). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83 (2011) spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NDA, NHD 83
National Geodetic Survey
SSMC-3, #2922
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided at 30-centimeter and 60-centimeter resolution natural color orthophotography from photography dated April-May 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contain authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unsewered streams may differ from what is shown on previous maps.

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If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AH, AO, AR, ARH, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AH** Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.
- ZONE AR** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of sheet flow flooding, velocities also determined.
- ZONE ARH** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently dismantled. Zone ARH indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE V** Area to be protected from 1% annual chance flood by a Federal Flood protection system under construction; no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity factor (wave action); Base Flood Elevation determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS
ZONE X Area of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.

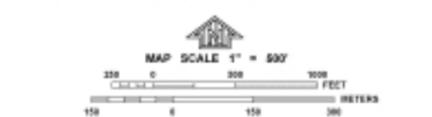
OTHER AREAS
ZONE X Areas determined to be outside the 0.2% annual chance floodplain.
ZONE O Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
OTHERWISE PROTECTED AREAS (OPAs)
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 2% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone O boundary
- Zone V boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundaries dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value, elevation in feet* (EL. 9FT)
- Base Flood Elevation value where uniform within zone, elevation in feet*

- * Referenced to the North American Vertical Datum of 1988
- Cross section line
- Limited detail cross section line
- Traversed line
- 87°07'45", 32°22'30" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Modern Hemisphere
- 300-meter Universal Transverse Mercator grid values, zone 18E
- 5000-foot grid ticks: New York State Plane coordinate system, East zone (FIPS ZONE 18E), Transverse Mercator projection
- DMS 10 Bench mark (see explanation in Notes to Users section of this FIRM panel)
- M.S. Marker
- MAP REPOSITORY Refer to listing of Map Repositories on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP August 3, 2009
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For comments, map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
To determine if flood insurance is available in the community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-426-6023.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0342E

FIRM
FLOOD INSURANCE RATE MAP
for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
CORNWALL-ON-HUDSON, 360610	
VILLAGE OF HIGHLANDS, TOWN OF	361251

PANEL 342 OF 630
MAP SUFFIX: E
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notes to Users: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
36071C0342E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **footways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to areas of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **footways** were computed at cross sections and interpolated between cross sections. The footways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Footway widths and other pertinent footway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The **horizontal datum** was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NDS Information Services
NOAA, NP0312
National Geodetic Survey
OSMC-3, 80032
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthoimagery from photography dated April-May 2004.

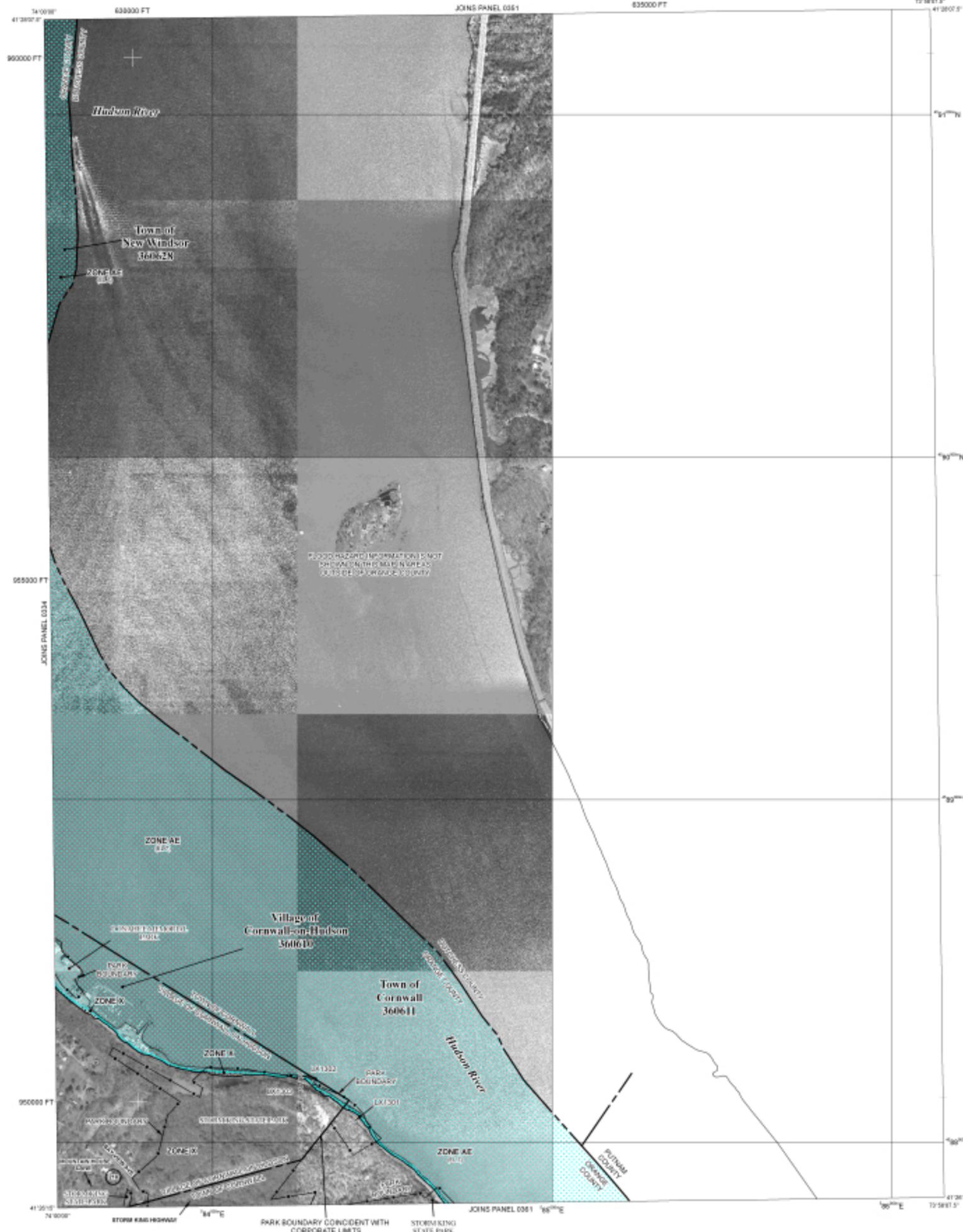
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If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-2627) or visit the FEMA website at <http://www.fema.gov>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, ARH, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponds); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of altered flow flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE ARH** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
- The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1000 1 square mile, and areas protected by levees from 1% annual chance flood.
- OTHER AREAS
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value; elevation in feet (EL. FT.)
- Base Flood Elevation value where uniform within zone; elevation in feet

* Referenced to the North American Vertical Datum of 1988

- Cross section line
- Limited detail cross section line
- Traversed line

87°07'45", 32°22'30"
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere

200-meter Universal Transverse Mercator grid values, zone 18E
200-foot grid (foot): New York State Plane coordinate system, East zone (SPS200E 11E), Transverse Mercator projection

XXXXXX
Bench mark. See explanation in Notes to Users section of this FIRM panel.

• M.T.S.
River Mile

MAP REPOSITORY
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
August 3, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-628-9620.

MAP SCALE 1" = 500'
0 500 1000 FEET
0 150 300 METERS

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0353E

FIRM
FLOOD INSURANCE RATE MAP
for ORANGE COUNTY, NEW YORK
(ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
CORNWALL-ON-HUDSON, VILLAGE OF	360610
NEW WINDSOR, TOWN OF	360628

PANEL 353 OF 630
MAP SUFFIX: E
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Note to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the relevant community.

MAP NUMBER
36071C0353E

EFFECTIVE DATE
AUGUST 3, 2009

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **Floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.7 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 18. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NDS Information Services
 NOAA, NHD3512
 National Geodetic Survey
 SSAC-3, #6032
 1315 East-West Highway
 Silver Spring, Maryland 20910-3282
 (301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from digital orthophotography provided by the New York State Office of Cyber Security & Critical Infrastructure Coordination. This information was provided as 30-centimeter and 60-centimeter resolution natural color orthoimagery from photography dated April-May 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date **stream channel configurations and floodplain delineations** than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map. Also, the road to floodplain relationships for unimproved streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses, and a Listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-358-6616 for information on available products associated with the FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-368-9620 and its website at <http://www.fema.gov>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-366-6227) or visit the FEMA website at <http://www.fema.gov>.

Village of Cornwall-on-Hudson 360610



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- The 1% annual flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AD, AL, AP, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths to be determined. For areas of altered flow routing, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently destroyed. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE ARH** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal Flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal Flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
- The floodway is the channel of a stream plus any adjacent floodplain area that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with discharge areas less than 1 square mile, and areas protected by levees from 1% annual chance flood.
- OTHER AREAS
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPA)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
- Base Flood Elevation line and value, elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*
- * Referenced to the North American Vertical Datum of 1988
- Cross section line
- Limited detail cross section line
- Transect line
- 87°37'45", 32°22'30"
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 300-meter Universal Transverse Mercator grid values, zone 18E
- 600000 FT
- 300-foot grid lines: New York State Plane coordinate system, East zone (FIPS ZONE 18E), Transverse Mercator projection
- DXSS 53
- Bench mark. See explanation in Notes to Users section of this FIRM panel.
- M.T.S
- Water mark
- MAP REPOSITORY
- Refer to Listing of Map Repositories on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
- AUGUST 3, 2009
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0361E

FIRM

FLOOD INSURANCE RATE MAP

for ORANGE COUNTY, NEW YORK
 (ALL JURISDICTIONS)

CONTAINS:

COMMUNITY	NUMBER
CORNWALL, TOWN OF	360611
CORNWALL-ON-HUDSON, 360610	
VILLAGE OF HIGHLANDS, TOWN OF	361251

PANEL 361 OF 630
MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Note to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the relevant community.

MAP NUMBER
 36071C0361E

EFFECTIVE DATE
 AUGUST 3, 2009

Federal Emergency Management Agency

APPENDIX E

PROPOSED MITIGATION ACTIONS BY HAZARD

Risk Reduction Measures	Hazard Category - Earthquake			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	None	1.) Locate outside of hazard area (off soft soils)	1.) Retrofit structure (anchor house structure to foundation); 2.) Secure household items that can cause injury or damage such as water heaters, bookcases, and other appliances; 3.) Build higher design	1.) Practice "drop, cover and hold"; 2.) Develop household mitigation plan, such as creating a retrofit savings account, communication capability with outside, 72 hr. self-sufficiency during an event; 3.) Increase capability by having cash reserves for reconstruction; 4.) Become informed on the hazard and risk reduction alternatives available; 5.) Develop a post-disaster action plan for your household
Corporate Scale	None	1.) Locate / relocate mission critical functions outside hazard area where possible	1.) Build redundancy for critical functions / facilities; 2.) Retrofit critical buildings / areas housing mission critical functions; 3.) Anchor or stabilize utility equipment to withstand earthquake forces and movements; 4.) Reinforce, restrain, or improve utility transmission lines and connections to withstand earthquake forces, soil movements and differential settlements; 5.) Anchor or improve vertical / elevated tank structures or stand pipes to withstand earthquake forces and movements; 6.) Anchor critical equipment and shelving in offices, warehouses, and maintenance buildings	1.) Adopt higher standard for new construction - consider "performance based design" when building new structures; 2.) Increase capability by having cash reserves for reconstruction; 3.) Inform your employees on the possible impacts of earthquake and how to deal with them at your work facility; 4.) Develop and adopt a Continuity of Operations Plan (COOP)

Risk Reduction Measures	Hazard Category - Earthquake			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Government Scale	None	1.) Locate critical facilities of runctions outside of hazare area where possible	1.) Harden infrastructure; 2.) Provide redundancy for critical functions; 3.) Higher regulatory standards for structures; 4.) Enforce the seismic design provisions in the International Building Code for all new buildings and infrastructure; 5.) Anchor critical equipment and shelving in offices, warehouses, and maintenance buildings; 6.) Identify critical facilities constructed of un-reinforced masonry using local knowledge and / or pictometry / orthophotos. These facilities may not be functional during response / recoveryefforts after an earthquake and alternative resources / assets should be identified in emergency response / recovery plans; 7.) Identify privately owned structures / residences constructed f un-reinforced masonry using local knowledge and / or pictometry / othhophotos. These buildings may not withstand earthquakes of certain magnitudes and plans to provide emergency response / recovery efforts for these properties should be in place	1.) Provide better hazard maps; 2.) Provide technical information and guidance; 3.) Enact tools to help manage development in hazard areas: tax incentives, information; 4.) Include retrofitting / replacement of critical system elements in CIP; 5.) Develop strategy to take advantyaage of post disaster opportunities; 6.) Warehouse critical infrastructure components such as pipe, power line, and road repair material; 7.) Develop and adopt a Continuity of Operations Plan (COOP); 8.) Initiate triggers guiding improvements such as (< 50% substantial damage / improvements); 9.) Further enhance seismic risk assessment to target high hazard buildings for mitigation opportunities; 10.) Develop a post disaster action plan that includes a grant funding and debris removal components; 11.) Educate builders and developers on seismic construction standards; 12.) Add earthquakes to emergency response plans for train and drills for employees; 13.) Increase public awareness of potential earthquake hazards; 14.) Enhance public education and outreach efforts to increase awareness of earhqua

Risk Reduction Measures	Hazard Category - Extreme Temperatures			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	None	1.) Insulate house; 2.) Provide redundant power; 3.) Insulate structure; 4.) Plant appropriate trees near home ("Right Tree, Right Place" National Arbor Day Foundation Program)	1.) Air condition non-conditioned buildings; 2.) put in back-up wood burning stoves	1.) Be aware of impending heat waves and cold spells; 2.) Inform yourself on the do's and don'ts during heat waves and cold spells; 3.) Have fans and space heaters available for use; 4.) Install back-up generators
Corporate Scale	None	1.) Create redundancy to power supply to deal with power grid vulnerability during high demands	1.) Air condition non-conditioned buildings	1.) Inform employees of the seriousness of heat waves and cold spells; 2.) Monitor weater forecasts; 3.) Establish a COOP
Government Scale	None	1.) Create redundancy to power supply to deal with power grid vulnerability during high demands	1.) Air condition public buildings	1.) Inform the public on the seriousness of heat waves and cold spells; 2.) Identify populations vulnerable to extreme heat and cold (elderly, poor) for early warning during events; 3.) Enhance weather forecasting capability; 4.) Distribute fans and space heaters to vulnerable populations; 5.) Promote selective approaches to cooling and heating your home during peak demands

Risk Reduction Measures	Hazard Category - Drought			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	None	1.) Consider stored water / captured water techniques during dry seasons	1.) Drought resistant landscapes; 2.) Reduce water system losses; 3.) Modify plumbing systems	1.) Practice active water conservation techniques; 2.) Seek ways to operate wells in such a way to enhance their functional longevity and supply capability
Corporate Scale	None	1.) Consider stored water / captured water techniques during dry seasons	1.) Drought resistant landscapes; 2.) Reduce private water system losses; 3.) Identify alternate water supply / sources	1.) Practice active water conservation; 2.) Develop a water conservation plan; 3.) Develop a COOP
Government Scale	1.) Ground water recharge through stormwater management; 2.) Implement cloud seeding techniques during dry seasons	1.) Identify and create ground water back up sources; 2.) Create / identify new impounded water supply points; 3.) Permanent generator for use with water pumps; 4.) Other pump station mitigation projects	1.) Water use conflict regulations; 2.) Reduce water system losses; 3.) Distribute water saving kits; 4.) Identify sites ideally suited for ground water recharge; 5.) Implement stormwater retention in regions ideally suited for groundwater recharges; 6.) Utilize drought resistant landscapes on community owned facilities; 7.) Require sprinklers for all new construction or require multiple occupance units to retrofit with sprinklers; 8.) Regulate water cost rates during drought; 9.) Require car washes to recycle water	1.) Public education on drought resistance; 2.) Identify alternative water supplies for time of drought; 3.) Mutual aid agreements with alternative suppliers; 4.) Develop a drought contingency plan; 5.) Improve accuracy of water supply forecasts; 6.) Develop criteria triggers for drought related actions; 7.) Provide incentives to influence active water conservation techniques such as water user rate reductions; 8.) Consider providing incentives to property owners that utilize drought resistant landscapes in the design of their homes; 9.) Establish protocol for salt water de-salinization to be implemented during conditions of severe drought; 10.) Use of water buffalo tankers; 11.) Promote well usage techniques that strive to enhance functional longevity and supply capability of private water supply wells

Risk Reduction Measures	Hazard Category - Flood			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	1.) Clear stormwater drains and culverts	1.) Locate outside of hazard areas; 2.) Elevate utilities above BFE; 3.) Institute low impact development techniques on property	1.) Retrofit structure (elevate structure above BFE); 2.) Elevate items with house above BFE; 3.) Build new homes above BFE; 4.) Floodproof existing structures	1.) Enforce NFIP; 2.) Buy flood insurance; 3.) Develop household mitigation plan, such as retrofit savings, communication capability with outside, 72 hr. self-sufficiency during and after an event
Corporate Scale	1.) Clear stormwater drains and culverts	1.) Locate business critical facilities or functions outside hazard areas; 2.) Institute low impact development techniques on property	1.) Build redundancy for critical functions / retrofit critical buildings; 2.) Provide floodproofing measures when new critical infrastructure must be located in floodplains	1.) Increase capability by having cash reserves for reconstruction; 2.) Support and implement hazard disclosure for the sale / re-sale of property in identified risk zones; 3.) Solicit "cost sharing" through partnerships with private sector stake holders on projects with multiple benefits

Risk Reduction Measures	Hazard Category - Flood			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Government Scale	<p>1.) Clear stormwater drains and culverts; 2.) Dredging, levee construction, providing retention areas; 3.) Structural flood control: levee's, dams, channelization , revetments; 4.) Construct regional stormwater control facilities</p>	<p>1.) Locate / re-locate critical facilities outside of hazard areas; 2.) Acquire or relocate identified repetitive loss properties; 3.) Promote open space uses in identified high hazard areas via techniques such as: PUD's, easements, setbacks, greenways, sensitive area tracks; 4.) Adopt land development criteria such as PUD's, density transfers and clustering; 5.) Institute low impact development techniques on property; 6.) Acquire vacant land or promote open space uses in developing watersheds to control increases in runoff</p>	<p>1.) Harden infrastructure; 2.) Provide redundancy for critical functions and infrastructure; 3.) Adopt appropriate regulatory standards such as cumulative substantial improvement / damage, freeboard, lower substantial damage threshold, compensatory storage; 4.) Stormwater management regulations and master planning; 5.) Adopt "no adverse impact" floodplain management policies that strive to not increase the flood risk on down-stream communities; 6.) Participate in the Community Rating System (CRS); 7.) Implement as-built regulatory requirements; 8.) Implement site review ordinances / requirements; 9.) Relocate utilities above flood elevation; 10.) Look at tighter Town codes with regard to flood resistant construction; 11.) Look to ensure flood mitigation on State and County roads are addressed by appropriate agency</p>	<p>1.) Produce better hazard maps; 2.) Capture / survey "high water" marks during flood events; 3.) Provide technical information and guidance; 4.) Enact tools to help manage development in hazard areas (stronger controls, tax incentives, information); 5.) Incorporate retrofitting / replacement of critical system elements in CIP; 6.) Develop strategy to take advantage of post disaster opportunities; 7.) Warehouse critical infrastructure components; 8.) Develop and adopt a COOP; 9.) Join CRS program; 10.) Maintain existing data as well as gather new data needed to define risks and vulnerability; 11.) Train emergency responders; 12.) Create a building and elevation inventory of structures in the floodplain; 13.) Develop and implement a public information strategy; 14.) Charge a hazard mitigation fee on all new permits to create a hazard mitigation funding source for initiatives or grant cost share requirements; 15.) Intergrate floodplain management policies into other planning mechanisms within the planning area; 16.) Establish a Stormwater utility to deal</p>

Risk Reduction Measures	Hazard Category - Windstorms			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	None	None	1.) Insulate house; 2.) Provide redundant power; 3.) Insulate structure	1.) Trim or remove trees that could affect power lines; 2.) Promote 72 hr. self-sufficiency; 3.) Obtain a NOAA weather radio; 4.) Obtain an emergency generator
Corporate Scale	None	None	1.) Relocate critical infrastructure, such as power lines, underground; 2.) Reinforce or relocate critical infrastructure such as powerlines so that it meets performance expectations; 3.) Install tree wire	1.) Trim or remove trees that could affect power lines; 2.) Create redundancy; 3.) Equip your facilities with a NOAA weather radio; 4.) Equip vital facilities with emergency power sources; 5.) Monitor impending storm events so that you can release employees in such a manner as to not negatively impact emergency response personnel / services

Risk Reduction Measures	Hazard Category - Windstorms			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Government Scale	None	None	1.) Harden infrastructure such as locating utilities underground; 2.) Trimming trees back from power lines; 3.) Adopt ordinances that regulate the type and quantity of trees planted near utility lines	1.) Support programs such as a "Tree Watch" that proactively manage problem areas by use of selective removal of hazardous trees, tree replacement, etc; 2.) Increase communication alternatives; 3.) Modify land use and environmental regulations to support vegetation management activities that improve reliability in utility corridors; 4.) Modify landscape and other ordinances to encourage appropriate planting near overhead power, cable, and phone lines; 5.) Provide NOAA weather radios to the public; 6.) Create / identify evacuation routes to be utilized during storm events; 7.) Create / enhance "mutual aid" agreements for response to all emergencies; 8.) Join "Storm Ready" program; 9.) Provide early warning of impending storm events to identified critical or essential facilities (large employment centers, schools, hospitals, etc.); 10.) Promote emergency power supplies to private property; 11.) Improve cell phone service; 12.) Increase capability to respond to power outages and downed power lines; 13.) Establish partnerships with utility providers through pro-active p

Risk Reduction Measures	Hazard Category - Severe Winter Storms			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Personal Scale	None	None	1.) Insulate house; 2.) Provide redundant heat and power; 3.) Insulate structure	1.) Trim or remove trees that could affect power lines; 2.) Promote 72 hr. self-sufficiency; 3.) Be aware of inclement weather conditions, and move your vehicles off of the street as severe weather systems approach; 4.) Retrofit structures
Corporate Scale	None	None	1.) Relocate critical infrastructure, such as powerlines; 2.) Reinforce or relocate critical infrastructure such as powerlines so that it meets performance expectations; 3.) Install tree wire	1.) Trim or remove trees that could affect power lines; 2.) Create redundancy in utilities and communications; 3.) Develop a Continuity of Operations Plan (COOP) to address operations before, during and after storm events; 4.) Utilize weather radios at the work place to keep your employees apprised of severe weather conditions

Risk Reduction Measures	Hazard Category - Severe Winter Storms			
	Manipulate Hazard	Reduce Exposure	Reduce Vulnerability	Increase Capability
Government Scale	None	None	<p>1.) Harden infrastructure such as locating utilities underground; 2.) Trimming trees back from power lines; 3.) Adopt ordinances that regulate the type and quantity of trees planted near utility lines; 4.) Designate snow routes and strengthen critical road sections and bridges; 5.) Adopt codes and regulations that address the issues of parking of vehicles along roadways during severe weather events; 6.) Develop or enhance the capacity / capability of stormwater conveyance systems; 7.) Provide backup power sources at vital critical facilities</p>	<p>1.) Support programs such as "Tree Watch" that proactively manage problem areas by use of selective removal of hazardous trees, tree replacement, etc.; 2.) Establish and enforce building codes that require all roofs to withstand snow loads; 3.) Increase communication alternatives; 4.) Modify land use and environmental regulations to support vegetation management activities that improve reliability in utility corridors; 5.) Modify landscape and other ordinances to encourage appropriate planting near overhead power, cable, and phone lines; 6.) Provide weather radios to vulnerable populations; 7.) Enhance public awareness campaigns to address those issues of alert and warning and actions to take during severe weather events; 8.) Utilize the best available technology to enhance the warning systems for all severe weather events; 9.) Coordinate severe weather warning amongst those agencies within the planning area with the highest degree of capability; 10.) Promote flood insurance; 11.) Join the CRS; 12.) Join "Storm Ready"; 13.) Develop a debris management plan as a</p>

APPENDIX F

FEMA HAZARD MITIGATION WORKSHEETS

Worksheet #1

Progress Report

step 2

Page 1 of 3

Progress Report Period: October 1, 2003 to December 31, 2003
(date) (date)

Project Title: Raging River Views Park Flood Acquisition Project Project ID#: HVMP-2003-01

Responsible Agency: Hazardville Department of Planning

Address: 1909 Burnham Way

City/County: Hazardville, Emergency

Contact Person: Eustoe Eudlid Title: Grants Administrator

Phone #(s): (555) 555-8478 email address: eeudlid@town.hazardville.oh

List Supporting Agencies and Contacts:

Hazardville Department of Housing: Noah Hudson (555) 555-8465

Hazardville Habitat for Humanity: Carter Goodman (555) 555-9432

Total Project Cost: \$360,000

Anticipated Cost Overrun/Underrun: \$N/A

Date of Project Approval: July 21, 2003 Start date of the project: November 15, 2003

Anticipated completion date: Summer 2005

Description of the Project (include a description of each phase, if applicable, and the time frame for completing each phase):

Acquire and demolish 14 structures located at the Raging River Views Park. Work with Habitat for Humanity and the Department of Housing to construct new housing or rehabilitate existing housing for displaced low-income residents. The Department of Housing will also provide funds for temporary housing to displaced residents.

Milestones	Complete	Projected Date of Completion
Conduct surveys of ground and first-floor elevations	✓	
Obtain Notices of Intent by owners	✓	
Conduct structure appraisals	✓	
Send letters of offer to homeowners		1/31/04
Perform title work		3/30/04
Acquire structures		6/30/04
Begin construction of new housing or reconstruction of existing housing for relocated residents		6/30/04
Send payment for relocation to centers		9/30/04
Finalize contract for demolition		1/12/05
Demolish structures		4/26/05
Landscape open parcels		6/30/05

Plan Goal(s)/Objective(s) Addressed:

Goal: Minimize losses to existing and future structures within hazard areas.

Objective: Reduce potential damages to the manufactured home park in the floodplain.

Indicator of Success (e.g., losses avoided as a result of the acquisition program):

In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Losses Avoided. After a major flood (100-year), the Department of Economic Development will assist the Planning Department in calculating the losses avoided.

Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation):

Project Status	Project Cost Status
<input checked="" type="checkbox"/> Project on schedule	<input checked="" type="checkbox"/> Cost unchanged
<input type="checkbox"/> Project completed	<input type="checkbox"/> Cost overrun*
<input type="checkbox"/> Project delayed*	*explain: _____
*explain: _____	_____
<input type="checkbox"/> Project canceled	<input type="checkbox"/> Cost underrun*
	*explain: _____

Summary of progress on project for this report:

A. What was accomplished during this reporting period?

The Department of Planning contacted the owners of the properties vulnerable to floods to determine their willingness to sell their properties. Of the 14 property owners contacted, 10 agreed to have their homes acquired. An appraiser contracted by the Department of Planning estimated the value of the 10 properties.

B. What obstacles, problems, or delays did you encounter, if any?

The owners of four properties refused to sell. There has been some limited neighborhood opposition to various suggestions for the community open space created by the acquisitions.

C. How was each problem resolved?

The Department of Planning has proposed to the residents a design charrette to develop alternatives for the open space that would be created, with the understanding that no permanent structures can be constructed on the open parcels after acquisition and demolition has been completed. Recreational activities will be limited to passive uses such as trails and bike paths.

Worksheet #2 Evaluate Your Planning Team step **3**

<i>When gearing up for the plan evaluation, the planning team should reassess its composition and ask the following questions:</i>	YES	NO
Have there been local staffing changes that would warrant inviting different members to the planning team?		✓
Comments/Proposed Action: NA		
Are there organizations that have been invaluable to the planning process or to project implementation that should be represented on the planning team?	✓	
Comments/Proposed Action: Hazardville Habitat for Humanity has been invaluable to assisting the relocation of former Ragin River Views Park residents. The organization should be invited to participate in THORR.		
Are there any representatives of essential organizations who have not fully participated in the planning and implementation of actions? If so, can someone else from this organization commit to the planning team?	✓	
Comments/Proposed Action: It is essential that the Department of Public Works be represented at each meeting because so many mitigation actions involve them. However, representatives from the department have been unable to attend meetings consistently since the development of the plan. THORR will work with the department's director to find consistent, active representation.		
Are there procedures (e.g., signing of MOAs, commenting on submitted progress reports, distributing meeting minutes, etc.) that can be done more efficiently?	✓	
Comments/Proposed Action: Again, the Department of Public Works has been unable to provide timely progress reports of its mitigation actions. Administrative duties and paperwork have fallen through the cracks since the department has been assigned numerous new duties to Hazardville's mitigation efforts. Perhaps the department, in partnership with THORR, should approach the Town Council for funding for more department staff.		
Are there ways to gain more diverse and widespread cooperation?	✓	
Comments/Proposed Action: THORR members believe that better publicity about mitigation actions will garner more interest from the public, affected/interested organizations, and state agencies.		
Are there different or additional resources (financial, technical, and human) that are now available for mitigation planning?	✓	
Comments/Proposed Action: THORR has learned about new PDM funding. The state has asked that local jurisdictions submit applications for brick and mortar projects and risk assessments studies.		

If the planning team determines the answer to any of these questions is "yes," some changes may be necessary.



Worksheet #3 Evaluate Your Project Results **step 3**

page 1 of 2

Project Name and Number:

Raging River Views Park Flood Acquisition Project (HVMP-2003-01)

Project Budget:

\$360,000

Project Description:

Acquisition and demolition of 14 flood-prone structures

Associated Goal and Objective(s):

Goal: Minimize losses to existing and future structures within hazard areas

Objective: Reduce potential damages to the manufactured home park in the floodplain

Indicator of Success (e.g., losses avoided):

Losses avoided by acquisition and demolition of flood-prone structures



Town of Hazardville Composite Loss Map developed previously during risk assessment (see FEMA 386-2).

Was the action implemented? YES NO

IF NO

Why not?

Was there political support for the action?

YES NO

Were enough funds available?

Were workloads equitably or realistically distributed?

Was new information discovered about the risks or community that made implementation difficult or no longer sensible?

Was the estimated time of implementation reasonable?

Were sufficient resources (for example staff and technical assistance) available?

IF YES

What were the results of the implemented action?

Of the 14 proposed properties, 10 were acquired. The benefit-cost ratio is 2.19, based on project benefits of \$789,000 and costs of \$360,274. Benefits are based on the net present value of the avoided damages over the project life. Furthermore, about 40 people are no longer in the path of a potential flood, making emergency rescue operations in that area less likely and evacuation easier.

	YES	NO
Were the outcomes as expected? If No, please explain:		<input checked="" type="checkbox"/>
The project originally set out to acquire 14 properties. Four of the 14 owners did not want to participate in the buyout program.		
Did the results achieve the goal and objective(s)? Explain how:	<input checked="" type="checkbox"/>	
Despite four properties still in harm's way, the objective has been largely met. See additional comments.		
Was the action cost-effective? Explain how or how not:	<input checked="" type="checkbox"/>	
The FEMA Limited Data module was used to perform the benefit-cost analysis. Data for the analysis was collected from historical flood data and used as benchmarks in the before mitigation section of the analysis. The damages after mitigation section was left blank, due to the properties being permanently acquired, and the economic risk removed completely. The analysis resulted in a benefit-cost ratio of 2.19, with benefits totaling \$789,000 for 10 properties.		
What were the losses avoided after having completed the project?		
Total avoided losses are \$789,000 over the lifetime of the project (estimated at 100 years).		
If it was a structural project, how did it change the hazard profile?		
N/A		
Additional comments or other outcomes:		
The Planning Department has agreed to work with the remaining four homeowners in evaluating other flood-proofing options.		

Date: October 12, 2005

Prepared by: Hazardville Department of Economic Development
Hazardville Department of Planning

Worksheet #4 Revisit Your Risk Assessment step 4

Risk Assessment Steps	Questions	YES	NO	COMMENTS
Identify hazards	Are there new hazards that can affect your community?		✓	
Profile hazard events	Are new historical records available?		✓	
	Are additional maps or new hazard studies available?	✓		Recently completed maps and studies showing vulnerability of the new coastal development to erosion and tidal surge are available.
	Have chances of future events (along with their magnitude, extent, etc.) changed?		✓	
	Have recent and future development in the community been checked for their effect on hazard areas?	✓		
Inventory assets	Have inventories of existing structures in hazard areas been updated?	✓		
	Is future land development accounted for in the inventories?	✓		The Planning Department is preparing a coastal development plan to ensure that any future development is set back far enough to be outside the erosion zones and the coastal high hazard areas. Current and future road configurations will also be studied to ensure adequate evacuation routes before hurricane events.
	Are there any new special high-risk populations?	✓		Coastal residents and business owners.
Estimate losses	Have loss estimates been updated to account for recent changes?	✓		

If you answered "Yes" to any of the above questions, review your data and update your risk assessment information accordingly.



Plan Goal(s)/Objective(s) Addressed:

Goal: _____

Objective: _____

Indicator of Success (e.g., losses avoided as a result of the acquisition program):

In most cases, you will list losses avoided as the indicator. In cases where it is difficult to quantify the benefits in dollar amounts, you will use other indicators, such as the number of people who now know about mitigation or who are taking mitigation actions to reduce their vulnerability to hazards.

Status (Please check pertinent information and provide explanations for items with an asterisk. For completed or canceled projects, see Worksheet #2 — to complete a project evaluation):

Project Status

Project on schedule

Project completed

Project delayed*

*explain: _____

Project canceled

Project Cost Status

Cost unchanged

Cost overrun*

*explain: _____

Cost underrun*

*explain: _____

Summary of progress on project for this report:

A. What was accomplished during this reporting period?

B. What obstacles, problems, or delays did you encounter, if any?

C. How was each problem resolved?

When gearing up for the plan evaluation, the planning team should reassess its composition and ask the following questions:

	YES	NO
Have there been local staffing changes that would warrant inviting different members to the planning team?		
Comments/Proposed Action:		
Are there organizations that have been invaluable to the planning process or to project implementation that should be represented on the planning team?		
Comments/Proposed Action:		
Are there any representatives of essential organizations who have not fully participated in the planning and implementation of actions? If so, can someone else from this organization commit to the planning team?		
Comments/Proposed Action:		
Are there procedures (e.g., signing of MOAs, commenting on submitted progress reports, distributing meeting minutes, etc.) that can be done more efficiently?		
Comments/Proposed Action:		
Are there ways to gain more diverse and widespread cooperation?		
Comments/Proposed Action:		
Are there different or additional resources (financial, technical, and human) that are now available for mitigation planning?		
Comments/Proposed Action:		

If the planning team determines the answer to any of these questions is “yes,” some changes may be necessary.

Worksheet #3 Evaluate Your Project Results

step 3

page 1 of 2

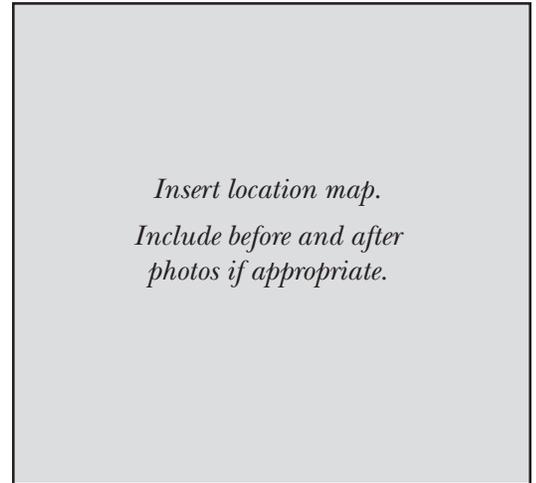
Project Name and Number: _____

Project Budget: _____

Project Description: _____

Associated Goal and Objective(s): _____

Indicator of Success (e.g., losses avoided): _____



Was the action implemented? YES NO



Why not?

Was there political support for the action?

Were enough funds available?

Were workloads equitably or realistically distributed?

Was new information discovered about the risks or community that made implementation difficult or no longer sensible?

Was the estimated time of implementation reasonable?

Were sufficient resources (for example staff and technical assistance) available?

YES NO



What were the results of the implemented action? _____

	YES	NO
Were the outcomes as expected? If No, please explain:		
Did the results achieve the goal and objective(s)? Explain how:		
Was the action cost-effective? Explain how or how not:		
What were the losses avoided after having completed the project?		
If it was a structural project, how did it change the hazard profile?		
Additional comments or other outcomes:		

Date: _____

Prepared by: _____

Risk Assessment Steps	Questions	YES	NO	COMMENTS
Identify hazards	Are there new hazards that can affect your community?			
Profile hazard events	Are new historical records available?			
	Are additional maps or new hazard studies available?			
	Have chances of future events (along with their magnitude, extent, etc.) changed?			
	Have recent and future development in the community been checked for their effect on hazard areas?			
Inventory assets	Have inventories of existing structures in hazard areas been updated?			
	Is future land development accounted for in the inventories?			
	Are there any new special high-risk populations?			
Estimate losses	Have loss estimates been updated to account for recent changes?			

If you answered "Yes" to any of the above questions, review your data and update your risk assessment information accordingly.

APPENDIX G

HAZARD IDENTIFICATION AND RISK ASSESSMENT NY (HIRA-NY)



New York State Emergency Management Office – Region II Hazard Identification and Risk Assessment - New York

Background

On March 24th, 2010, the Town of Cornwall and the Village of Cornwall-On-Hudson, Orange County New York conducted a hazard analysis using the automated program, *HIRA-NY* (Hazard Identification and Risk Assessment New York) developed by the American Red Cross and the New York State Emergency Management Office (NYSEMO). This Hazard Analysis document is a key component in the process of creating a multi-hazard plan and will constitute a major section of your Multi-Hazard Mitigation Plan document; it forms the basis for our risk and vulnerability assessment. The results of this hazard analysis are presented in this report.

HIRA-NY evaluates five factors that are the cornerstones in the hazard analysis process. In considering these factors, it is also expected that the risk assessment components of the all-hazard mitigation planning process as outlined in 44 CFR Part 201, under which the hazard mitigation plan is being developed, will also be developed. The risk assessment process is required to identify all hazards that can impact a community and the profiling of the most prevalent hazards. Profiling hazard involves consideration of a) location, or geographic areas affected; b) extent or magnitude/severity; c) previous occurrences; and, d) probability of future occurrences. These five factors are:

1. Scope - This factor looks at two aspects: (1) What area or areas in your jurisdiction could be impacted by the hazard location and (2) What are the chances of the hazard triggering another hazard causing a cascade effect?
2. Onset - How much time is there between the initial recognition of an approaching hazard and when the hazard begins to impact the community? This is a very important factor because for some hazards (e.g., drought) ample warning time is available so that if plans and procedures have not been developed, there is still time to accomplish such. On the other hand, an earth quake could occur at any time without a warning and cause severe damage.
3. Impact - This factor involves the analysis of a hazard's impact extent to the community's infrastructure, private property, and people.

4. Duration (also an indicator of extent) - This factor is concerned with three durations: (1) How long does the hazard remain active? (2) How long do emergency operations continue after the hazard event? (3) How long does the recovery process take?

5. Frequency (past occurrences) - This factor indicates how often a hazard has resulted in an emergency or disaster; historical frequency can also be a prediction of how often a hazard will occur in the future (probability of future occurrences). Frequency is established by recording historical events and determining time intervals between each occurrence.

HIRA-NY and Cornwall, Orange County

HIRA-NY is an automated interactive spreadsheet that asks specific questions on potential hazards in a community and records and evaluates the responses to these questions. The selections made in *HIRA-NY* are based on information entered into preformatted Microsoft Excel worksheets recommended by FEMA and NYSEMO. *HIRA-NY* also includes historical and expert data on selected hazards. *HIRA-NY* is designed specifically for groups, rather than individual use. The Town of Cornwall and the Village of Cornwall-On-Hudson assembled a group of local officials to consider and discuss the questions and issues raised by the *HIRA-NY* program. Representatives from NYSEMO Region II facilitated the meeting and recorded the results.

The Results

The Group analyzed all hazards potentially affecting the Town of Cornwall and Village of Cornwall-On-Hudson. *HIRA-NY* rated each hazard based on the Group's assessment and assigned a numerical value.

These values are categorized as follows:

- 321 to 400 HIGH HAZARD**
- 241 to 320 MODERATELY HIGH HAZARD**
- 161 to 240 MODERATELY LOW HAZARD**
- 44 to 160 LOW HAZARD**

The Group rated the 8 natural hazards as follows:

Hazard	Rating
SEVERE STORM	258
EARTHQUAKE	252
EXTREME TEMPS	232
WINTER STORM (SEVERE)	220
ICE STORM	202
FLOOD	197
HURRICANE	186
LANDSLIDE	130

Note: To meet the current hazard mitigation planning requirements, further work is required by the jurisdiction's Hazard Mitigation Planning Committee to include the following information under the section for each hazard:

- **A description of the hazard** that affects the jurisdiction. Profile those hazards that are considered prevalent and pose the greatest risk to the jurisdiction (the hazards identified, above). It is not necessary to profile less prevalent hazards; however, the risk assessment process should indicate why these hazards are not being profiled. As indicated above, the prevalent hazards must be profiled, which means they should be discussed under the following headings:

- **The location(s) must be identified (geographic area affected)** of each natural hazard addressed in the plan

- **A detailed description of previous occurrences** of each hazard addressed; that is, the specific dates of occurrences must be identified.

- **The extent (magnitude or severity) of each hazard** must be addressed by dates of occurrence.

- **Must include the probability of future events** (chance of occurrences) for each hazard addressed.

- **Must include an overall summary description of the jurisdiction's vulnerability** to each hazard.

- **Must address the impact of each hazard** on the jurisdiction.

- **Describe vulnerability in terms of the types and numbers of existing buildings, infrastructure, and critical facilities** located in the identified hazard area.

- **Describe vulnerability in terms of the types and numbers of future buildings, infrastructure, and critical facilities** located in the identified hazard area.

- **Estimated Potential Dollar Losses to Vulnerable Structures.**

- **Method Used to Prepare Estimate.**

Note: Natural vs. Manmade Hazards: : The Disaster Mitigation Act of 2000 (DMA 2000) that mandates the mitigation planning requirements requires that only natural hazards must be included in mitigation plans to meet DMA requirements and are part of the State and FEMA reviews. However, it is recommended that municipalities engaged in the mitigation planning process address technological and

human-caused hazards. It should be noted that the plan will be rated only on how well it addresses natural hazards; the non-natural hazards addressed will not be rated. In addition, current funding eligibility for HMGP and PDM-C grant programs is for natural hazards, not manmade ones.

Hazard(s) rated as moderately high: SEVERE STORM, EARTHQUAKE

SEVERE STORM: 258, Moderately High Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Fire; Flood; Hazmat (Fixed Site); Hazmat (In Transit); Landslide; Oil Spill; Radiological (In Transit); Structural Collapse; Trans Accident; Utility Failure; Water Supply Contamination;
Frequency: A Frequent Event (Frequency identified)
Onset: No Warning
Hazard Duration: Less Than One Day
Recovery Time: Less Than One Day
Impact(Detailed information indicated below):
- Serious Injury or Death Unlikely
 - Little or No Damage to Private Property
 - Little or No Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

EARTHQUAKE: 252, Moderately High Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Avalanche; Dam Failure; Explosion; Fire; Flood; Food Shortage; Fuel Shortage; Hazmat (Fixed Site); Hazmat (In Transit); Landslide; Oil Spill; Radiological (In Transit); Structural Collapse; Trans Accident; Utility Failure; Water Supply Contamination;
Frequency: A Rare Event (Frequency identified)
Onset: No Warning
Hazard Duration: Less Than One Day
Recovery Time: More Than Two Weeks
Impact(Detailed information indicated below):
- Serious Injury or Death to Large Numbers
 - Severe Damage to Private Property
 - Severe Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

Hazard(s) rated as moderately low: EXTREME TEMPS, WINTER STORM (SEVERE), ICE STORM, FLOOD, HURRICANE

EXTREME TEMPS: 232, Moderately Low Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Some Potential (Cascading hazards identified and mapped)
Avalanche; Drought; Explosion; Extreme Temps; Fire; Severe Storm; Utility Failure; Wildfire;
Frequency: A Frequent Event (Frequency identified)
Onset: Several Days Warning
Hazard Duration: Four days to One Week
Recovery Time: Less Than One Day
Impact(Detailed information indicated below):
- Serious Injury or Death is Likely, but not in Large Numbers
 - Little or No Damage to Private Property
 - Little or No Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

WINTER STORM (SEVERE): 220, Moderately Low Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Avalanche; Explosion; Extreme Temps; Fire; Flood; Fuel Shortage; Hazmat (In Transit); Landslide; Oil Spill; Radiological (In Transit); Structural Collapse; Trans Accident; Utility Failure;
Frequency: A Regular Event (Frequency identified)
Onset: Several Days Warning
Hazard Duration: Two to Three Days
Recovery Time: One to Two Days
Impact(Detailed information indicated below):
- Serious Injury or Death is Likely, but not in Large Numbers
 - Moderate Damage to Private Property
 - Moderate Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

ICE STORM: 202, Moderately Low Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Explosion; Extreme Temps; Fire; Flood; Fuel Shortage; Hazmat (In Transit); Oil Spill; Radiological (In Transit); Structural Collapse; Trans Accident; Utility Failure;
Frequency: A Regular Event (Frequency identified)
Onset: Several Days Warning
Hazard Duration: One Day
Recovery Time: One to Two Days
Impact(Detailed information indicated below):
- Serious Injury or Death is Likely, but not in Large Numbers
 - Moderate Damage to Private Property
 - Little or No Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

FLOOD: 197, Moderately Low Hazard

- Potential Impact:** Several Locations (Locations identified on Map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Dam Failure; Hazmat (Fixed Site); Landslide; Utility Failure; Water Supply Contamination;
Frequency: A Regular Event (Frequency identified)
Onset: One Day Warning
Hazard Duration: Two to Three Days
Recovery Time: One to Two Days
Impact(Detailed information indicated below):
- Serious Injury or Death Unlikely
 - Little or No Damage to Private Property
 - Moderate Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

HURRICANE: 186, Moderately Low Hazard

- Potential Impact:** Throughout a Large Region (Locations identified on map)
Cascade Effects: Highly Likely (Cascading hazards identified and mapped)
Dam Failure; Fire; Flood; Landslide; Structural Collapse; Trans Accident; Utility Failure;
Water Supply Contamination;
Frequency: A Rare Event (Frequency identified)
Onset: One Day Warning
Hazard Duration: Less Than One Day
Recovery Time: Three Days to One Week
Impact(Detailed information indicated below):
- Serious Injury or Death is Likely, but not in Large Numbers
 - Severe Damage to Private Property
 - Severe Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

Hazard(s) rated as low: LANDSLIDE
--

LANDSLIDE: 130, Low Hazard

- Potential Impact:** Single Location (Locations identified on Map)
Cascade Effects: Some Potential (Cascading hazards identified and mapped)
Hazmat (In Transit); Oil Spill; Radiological (In Transit); Trans Accident;
Frequency: A Rare Event (Frequency identified)
Onset: No Warning
Hazard Duration: Less Than One Day
Recovery Time: Less Than One Day
Impact(Detailed information indicated below):
- Serious Injury or Death is Likely, but not in Large Numbers
 - Little or No Damage to Private Property
 - Moderate Structural Damage to Public Facilities

Utilize information collected in worksheets to create tables and text for the Section above. Provide as much detail as possible. Reference all maps and include copies of maps in the appendixes and/or insert map images into this document.

HAZARDS THAT OCCUR WITH NO WARNING*
SEVERE STORM
EARTHQUAKE
LANDSLIDE

* No warning was selected from the Onset Tab.

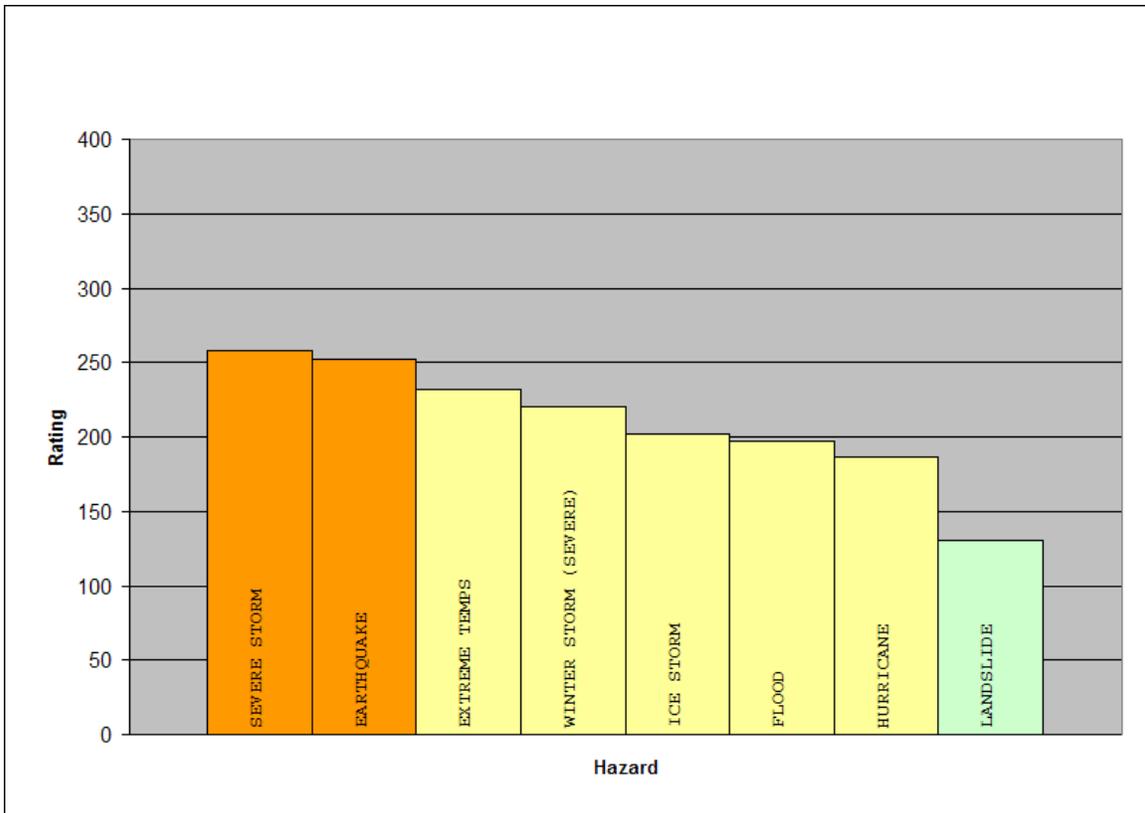
HAZARDS THAT OCCUR MOST OFTEN*
SEVERE STORM
EXTREME TEMPS

*A frequent event was selected on frequency Tab.

HAZARDS THAT PRESENT THE GREATEST THREAT TO LIFE*
EARTHQUAKE

*Serious injury and death in large or extremely large numbers was selected from the Impact Tab.

Figure 1. Chart of Hazards vs. Ratings



APPENDIX H
MUNICIPAL ACTIONS

REGULAR MEETING of the CORNWALL TOWN BOARD was held on the 13th day of October, 2009 in the First Floor Court Room, 183 Main Street, Cornwall, NY 12518

PRESENT: Supervisor
Councilpersons

D. KEVIN QUIGLEY
ALEXANDER MAZZOCCA
J. KERRY McGUINNESS
RANDOLPH CLARK
MARY BETH GREENE-KRAFFT

Also PRESENT: JIM LOEB, representing Attorney for Town, JIM LOEB, Esq.

PUBLIC HEARING-- Benefit District Hearings – The Legal Notice was published in *The Cornwall Local* and 3,500 notices were mailed out to property owners. Supervisor QUIGLEY opened the Public Hearing at 7:00 P.M. with the reading of the legal notice. Special Districts are as follows:

<u>District:</u>	<u>Units:</u>
Cornwall Refuse District	3,431
Firthcliffe Heights Sewer District	142
Firthcliffe Sewer District	357
Beaver Dam Lake Sewer District	186
Halvorsen Road Sewer District	5
Majestic Sewer District	3
Hidden Glen Drainage District	14
Main Street Parking District	40
Stone Hollow Drainage District	29

There being no Public Comments, a motion to close the Public Hearing was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye. Public Hearing was closed at 7:10 P.M.

Public Hearing: Beaver Dam Lake Sewer District Extension –The Public Hearing was opened at 7:20 P.M. Supervisor QUIGLEY acknowledged receipt of the affidavit of publication of the Calling of Public Hearing posted by the Town Clerk. Supervisor QUIGLEY asked if there was anyone who wished to speak on the matter. Mr. Gregory Shaw of Shaw Engineering spoke as the representative for the Petitioner, Koch & Lapidus. There being no further comment, a motion to close the Public Hearing was made by Councilman CLARK, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye. Public Hearing closed at 7:25 P.M.

Pledge

Approval of Minutes – Motion to approve the Minutes for the 9/14/09, 9/30/09, 10/05/09, and 10/06/09 meetings was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Public Comment Agenda Items – Graham Kelder asked when repairs would be done on the sewer problems at the end of Mailer Ave between Halvorsen and 218. Supervisor QUIGLEY advised that we are looking to go after grant funds in order to do the repairs. He advised that this problem goes way back in time, and would be very costly to repair without the aid of grant funding.

Agenda Item #1 – Resolution Beaver Dam Lake Sewer District Extension – Supervisor QUIGLEY advised that he inadvertently transposed Agenda Items 1 & 2. The Supervisor explained that as we have held the Public Hearing on the Extension earlier, we now have a Resolution. In summary: NOW, THEREFORE, BE IT RESOLVED by the Town Board of the Town of Cornwall, Orange County, New York, as follows:

1. That the petition is signed and acknowledged or proved as required by law and is otherwise sufficient.
2. That all of the property and property owners within the proposed extension of the sewer district are benefited thereby.
3. That all of the property and property owners benefited are included with the proposed extension of the sewer district.
4. That it is in the public interest to grant in whole the relief sought by the petition, and be it FURTHER RESOLVED that the Town Board does hereby approve the extension of the Beaver Dam Lake Sewer District in the Town of Cornwall, Orange County, New York, Bounded and described in annexed Schedule "A", and be it FURTHER RESOLVED that all cost of construction, engineering, administrative and legal costs will be borne by the applicants, and it is FURTHER RESOLVED that the Town Clerk of the Town of Cornwall shall within ten(10) days after the adoption of this resolution file certified copies thereof in duplicate in the Office of the State Department of Audit and Control in Albany, New York.

Motion to approve was made by Councilman CLARK, seconded by Councilwoman KRAFFT.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #2 – Resolution Order Extending Beaver Dam Lake Sewer District – Town Attorney, JIM LOEB advised the Supervisor that it was not necessary to read the entire Resolution as it is repetitive to prior one, and that it would be relevant if he could begin the reading at the bottom of page two. Supervisor QUIGLEY read the Resolution as follows: In accordance with the provision of Town Law 206-a all expenses of beaver Dam Lake Sewer District, including all extensions heretofore or hereafter established shall be a charge against the entire district as extended it is ORDERED that the Beaver Dam Lake Sewer District be extended to include the property bounded and described in annexed Exhibit "A", and it is further ORDERED that the Town Clerk of the Town of Cornwall is hereby authorized and directed to cause a certified copy of this Order to be duly recorded in the Office of the Clerk of the County of Orange in which the Town of Cornwall is located within ten (10) days after the adoption of this Order, and it is further ORDERED that the Town Clerk of the Town of Cornwall is hereby authorized and directed to cause a certified copy of this Order to be duly recorded in the Office of the State Department of Audit and control in Albany, New York. Motion to approve was made by Councilman McGUINNESS, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #3 – Resolution – Stone Hollow Developer's Agreement – Authorize Supervisor to Sign – Supervisor QUIGLEY explained that this was previously discussed at the Work Session and that the developers are looking to have a temporary sewer hook-up until two pieces of property are sold, which would generate some money for them to continue the project. The Supervisor explained that there will be no cost to the Town; the developer, GDC Ginsberg, will be paying for all costs. The Supervisor believes that the Town is reasonably protected in the matter. Councilman CLARK advised that he was against this at the Work Session and is against it now. Councilman CLARK further stated that he does not see why the Town should alter or amend any provisions since the developer may or may not have made poor decisions. Councilman CLARK advised that temporary or not, this is something that may

come back to hurt the Town. Councilman MAZZOCCA advised that he put a lot of thought into this and he is also against it. Councilman MAZZOCCA believes we are setting a precedent and if we do this now, how could we deny others in the future. Attorney, Jim Loeb explained that this is covered by a security deposit from the developer which we have in the Agreement between us and the developer.

Councilman McGUINNESS advised that as long as the Town has the security bond to go against, we would be dooming the project to more failure if do not allow this. Councilwoman KRAFFT stated that part of this parcel has been paying into the sewer district for years even though the property has been vacant. Supervisor QUIGLEY read the Resolution as follows: WHEREAS, heretofore Stone Hollow at Cornwall has received Planning Board Approval for the Construction of 29 single-family homes which said map is on file in the Orange County Clerk's Office, and WHEREAS, the Developer has applied for an amendment to the approved map, and WHEREAS, in connection with the proposed amendment the Developer has requested permission to construct temporary sewer facilities to serve as two lots on the project, and WHEREAS, it would be appropriate for the Town to enter into an agreement with the Developer to memorialize the obligations of the Developer in connection with the installation, maintenance and ultimate removal of the temporary sewer provisions, and WHEREAS, the Planning Board has completed SEQR on the project and the Town Board has received a short EAF pertaining to the agreement for the installation and removal of the temporary sewer facilities, NOW, THEREFORE, BE IT RESOLVED as follows: That the Town Board determines that the activities proposed by the Developer will not have an adverse impact on the environment and the Supervisor is authorized to execute Part III of the short EAF, and BE IT FURTHER RESOLVED, That the Town Board does hereby agree to enter into a certain agreement between the Town and Stone Hollow at Cornwall, LLC authorizing the installation of temporary sewer facilities and setting forth the obligation of the Developer to install, maintain and remove said temporary facilities, and BE IT FURTHER RESOLVED, That the Supervisor be and he is hereby authorized to execute said agreement upon receiving copies of the agreement executed by the Developer. Motion to approve was made by Councilman McGUINNESS, seconded by Councilwoman KRAFFT.

ROLL CALL VOTE:

Councilman MAZZOCCA	Nay
Councilman CLARK	Nay
Councilman McGUINNESS	Aye
Councilwoman KRAFFT	Aye
Supervisor QUIGLEY	Aye

Motion carried.

Agenda Item #4 – Resolution – Local Law – Regulation of Noise – Set Public Hearing – Supervisor QUIGLEY advised that this Local Law is something that we have been working on for a long time now, and we need to set a Public Hearing. WHEREAS, the Town Board of the Town of Cornwall has a Local Law before it entitled: A Local Law to create Chapter 101 of the Code of the Town of Cornwall entitled "Regulation of Noise", and WHEREAS, the Town Board has determined that it is appropriate and in the public interest to enact a local law for the purpose of preventing loud and disturbing noises which cause annoyance, alarm or undue inconvenience, and WHEREAS, a proposed Local Law has been prepared, NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the movant of this resolution does hereby introduce the proposed Local Law entitled: A local law to create Section 101 of the Code of the Town of Cornwall entitled "Regulation of Noise", and
2. That a public hearing on the proposed Local Law is set for November 9th 2009 at 7:10 O'clock P.M. and that due notice of the same is directed to be given by publication and posting.

Motion to set Public Hearing was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #5 – Resolution – Hazard Mitigation Plan – Grant Funding for Potential Disasters –

Supervisor QUIGLEY explained that in order to apply for FEMA Funding to cover expenses that were caused by a natural disaster, such as a hurricane, the Town must have a Hazard Mitigation Plan in place. WHEREAS, the Town's Consulting Engineer recommends that the Town of Cornwall contract with Turner Miller Group for the preparation of the Hazard Mitigation Plan, and WHEREAS, the Turner Miller Group has submitted a proposal dated August 4th 2009 to the Town for the preparation of the Hazard Mitigation Plan for a not-to-exceed cost of \$25,000.00, and WHEREAS, there is funding in the present budget for the preparation of a Hazard Mitigation Plan, and WHEREAS, the preparation of a Hazard Mitigation Plan would be deemed professional services and there is no statutory requirement for public bidding for such services, NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Town Board of the Town of Cornwall does hereby agree to retain the Turner Miller Group to prepare a Hazard Mitigation Plan for the Town of Cornwall at a not-to-exceed cost of \$25,000.00.
2. That the Town Board authorizes the Supervisor to execute such documents as may be necessary to retain the Turner Miller Group to prepare the Hazard Mitigation Plan.

Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #6 – Resolution – Hennessey and LoPresti – Sanitary Sewer Line Easement – WHEREAS,

heretofore the Cornwall Planning Board approved a two-lot subdivision and lot-line change of lands of Hennessey, LoPresti and Funck, and WHEREAS, in connection with the subdivision and lot-line change Hennessey and LoPresti are offering to grant to the Town a 15' wide sanitary sewer easement, and WHEREAS, Mark Edsall, the Town's Consulting Engineer has reviewed and approved the easement and the survey description annexed thereto, and WHEREAS, the easement agreement has been presented to the Town board for acceptance, NOW, THEREFORE, BE IT RESOLVED as follows: That the Town Board does hereby accept the grant of the easement from Margaret L. Hennessey and Michele LoPresti, and BE IT FURTHER RESOLVED: That the Supervisor be and he hereby is authorized to execute the same on behalf of the Town. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #7 – Resolution – Orange Runners Club Jingle Jog – Supervisor QUIGLEY advised that the Town received a request from the Orange Runners Club to hold their 28th Annual Orange Runners Club Jingle Jog on Sunday, December 6th 2009. The Race Course is as follows:

1. Otter Kill Road between Clove Road and Jackson Avenue from approximately 10:00 A.M. to 10:45 A.M.
2. Jackson Avenue between Otter Kill Road and Orrs Mills Road from approximately 10:10 A.M. to 10:55 A.M.
3. Orrs Mills Road between Jackson Ave and Clove Road from approximately 10:15 A.M. to 11:15 A.M.

NOW, THEREFORE, BE IT RESOLVED as follows: That the Town Board hereby approves the Club's proposal to hold the 28th Annual Orange Runners Club Jingle Job on Sunday, December 6th 2009, starting at 10:00 A.M. on the race course provided to the Town of Cornwall Police Department. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item # 8 – Resolution – Cornwall Conservation Advisory Council – Tree Planting at Storm King Art Center – Councilwoman KRAFFT advised that we have discussed the erosion problems in the past on the banks of the Storm King Art Center where it meets the Moodna, and also affecting some private property and going towards the dam. The Conservation Advisory Council is requesting permission from Storm King Art Center to plant trees and shrubs to help solve the erosion. Councilwoman KRAFFT further advised that all the plantings were donated. WHEREAS, the Art Center has agreed to permit the planting subject to limitations as follows: That only two people be involved, one from the Department of Environmental Conservation and the other from the Council and that the Town provide a certificate of liability insurance to the Art Center, NOW, THEREFORE, BE IT RESOLVED as follows: That the Town Board does hereby authorize the council to plant trees and other vegetation on the lands of the Art Center at the location agreed upon between the Council and the Art Center, and BE IT FURTHER RESOLVED that the Town agrees to provide the Art Center with a certificate of liability insurance covering the activity which will be performed by two people, one from the Department of Environmental Conservation and one from the Council. Motion to approve was made by Councilman McGUINNESS, seconded by Councilwoman KRAFFT.
ROLL CALL VOTE: Unanimous Aye.

Agenda Item # 9 – COVAC – Approve Purchase Radios and Pagers – Motion to approve was made by Councilman CLARK, seconded by Councilman McGUINNESS.
ROLL CALL VOTE: Unanimous Aye.

Agenda Item # 10 – Buckle Up New York Program – Supervisor QUIGLEY advised that the Chief Hazard received a letter from Commissioner of Motor Vehicles, David J. Swarts, announcing that on behalf of Governor David A. Paterson, the Town of Cornwall has been awarded \$3,375.00 to participate in the statewide “BUCKLE UP NEW YORK!”

Agenda Item # 11 – Personnel: Resignation – Supervisor QUIGLEY read a letter from Helen Bunt requesting to be relieved of her appointment to the Cornwall Town Planning Board. Ms. Bunt thanked the Board for the confidence they showed in granting her the appointment and for giving her the opportunity to serve the community. Motion to accept the letter of resignation with regrets was made by Councilman MAZZOCCA, seconded by Councilman CLARK.
ROLL CALL VOTE: Unanimous Aye. The Board will start working on setting up a replacement and will go over past applicants that they have on file, as well as accept new applications.

Agenda Item # 12 – Set Town Board Budget Work Session Dates – Supervisor QUIGLEY advised that the dates agreed on at the last Work Session need to be entered into tonight’s Minutes. The dates are as follows: October 15th, 20th, and 26th at 7:00 P.M. Councilwoman KRAFFT pointed out that we should set the Public Hearing for the Budget for November 12th at 7:00 P.M. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman McGUINNESS.
ROLL CALL VOTE: Unanimous Aye.

Agenda Item # 13 – Liquor License – Ancient Order of Hibernians – Supervisor QUIGLEY read into the record that the Cead Failte Corporation, located at the Irish Cultural Center, 10 Hibernian Way, Mountainville, NY 10953 has applied for a renewal on their liquor license.

Committee Reports:

Sewer: Councilman CLARK advised that the line at Main Street had a severe clog believed to be caused by grease. The Councilman stated that the Department did the best job they could, and that from now on, the line will be snaked once a month as a preventative measure.

Police Training: Councilman MAZZOCCA advised that Sergeant Sinagra attended a seminar at the Ulster County Sheriff's Department on "Sex Offender Management."

Police Department News: Councilman MAZZOCCA advised that several officers participated in the New York State Program for Vehicle and Traffic Enforcement, which resulted in summonses being issued for various violations, including speeding, seat belts, stop signs, etc. As an added bonus, Councilman MAZZOCCA stated that tickets issued for cell phone use while driving went up from 0 in the month of August to 4 in September. There were several arrests for suspended driving licenses. Our Police officers volunteered and participated in an effort to improve the appearance of the Police Department by painting the dispatch room, organizing the storage area, and preparing the original records area for department interview and juvenile room.

Community News: Councilman MAZZOCCA advised that this is the time of year for falling leaves and Trick or Treat. Wet leaves are very slippery, and motorists are urged to use extra caution driving in these conditions. Also, there will be many youngsters on the streets for Halloween who might be excited and not paying attention, so it's up to us, the drivers, to use extra caution. Please protect our kids.

Cornwall Conservation Advisory Council: Councilwoman KRAFFT requested permission to purchase hand grabbers for road clean up as previously discussed at Work Session. The cost is \$25.00 each and total quantity requested is eight (8). These supplies are available at E.A. Morrison in Middletown, NY. Motion to approve was made by Councilman McGUINNESS, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Cornwall Conservation Advisory Council -- Dolce Dorfman Day: Councilwoman KRAFFT advised that the event will be held on Sunday, October 25th 2009 beginning at 1:00 P.M. at Town Hall. Also, incorporated will be the International Climate Day. For more information you can go to www.350.org.

Storm King Adventure Tours: Councilwoman KRAFFT took a moment to thank Storm King Adventure Tours for their Coastal Clean-up Day.

Recreation: Councilwoman KRAFFT advised that there is a 5/10K Run scheduled for this Sunday, October 18th 2009. Registration is at 8:30 A.M. A Walk is also planned for those who are not runners. Strollers are welcome. Proceeds will go toward Laurel Crest Park.

Halloween Party: The Recreation Department and the Cornwall Public Library are holding this year's Halloween Party on Saturday, October 31st 2009 at 9:15 A.M. to 11:30 A.M. The event will start at the Library with a parade to Munger Cottage. There will be refreshments, face painting and crafts. Registration is required --Please contact the Recreation Department.

Teen Movie Night: This Saturday, October 17th 2009 on the Town grounds. All teenagers ages 13 to 17 are welcome.

QVC Tour: November 16th -- bus leaves at 8:30 A.M. Lunch and shopping. Cost is \$42 per person.

New York City Trip: Scheduled for December, please contact the Recreation Department for more information.

Highway: Councilman McGUINNESS advised that the Department had a successful roads and repaving program despite the wet weather. Highway and Sanitation are teaming up to begin the Fall Bulk Rubbish Pick-up this Monday, October 19th 2009.

Warrant # 10 – Supervisor QUIGLEY called for a motion on Warrant #10. Motion to approve was made by Councilman CLARK, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye with the exception of abstention made by Councilwoman KRAFFT.

Public Comment:

Kathi Ellick asked the Board for the status of the Angola Road Park Grant as it was about to expire. Councilwoman KRAFFT advised that she has been in contact with the County and is actively working on it, and that the Board will be making a determination soon. Councilwoman KRAFFT further advised that this is a matching grant in the amount of \$12,500.00, and that we have to finish the process before it expires at the end of November into December.

Alex Ellick advised the Board that he is a member of the Cornwall High School Environmental Club, and that they are having an event on October 24th 2009 with 350.Org where they plan to go to the individual local schools and Rings Pond to collect garbage. Mr. Ellick asked if perhaps the Board would be willing to donate orange garbage bags for this event. Mr. Ellick spoke with Dr. Sheboy from the school and was advised that a certificate of insurance will be available through the Cornwall Central School District. Councilman CLARK advised that the Chamber of Commerce would be willing to supply them with bags. Councilman MAZZOCCA applauded Mr. Ellick and the Environmental Club for taking on this project. Motion to give approval for the Environmental Club to complete the International Climate Day project on Town property with the proper insurance was made by Councilwoman KRAFFT, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Graham Keldor asked if the accident on Main Street involved anyone using a cell phone. Councilman MAZZOCCA advised that he did not know but would not be surprised. Graham Keldor responded that he saw someone using their cell phone while driving with both hands up and he was not sure what was driving the vehicle.

Hector Torres wanted to know when a copy of the Noise Ordinance would be available for review. The Board advised that it would be available tomorrow at the Town Clerk's Office.

There being no further business to conduct, a motion to adjourn was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye. Meeting adjourned at 8:35 P.M.

Renata McGee
Stenographer/Deputy Town Clerk

Elaine Tilford Schmeer
Town Clerk

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10-13
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WHEREAS, the Town's Consulting Engineer has recommended to the Town that it prepare a Hazard Mitigation Plan to become eligible to receive grant funding under the Pre-Disaster Mitigation and Hazard Mitigation Grant Program, and

WHEREAS, the Town's Consulting Engineer has worked with the Turner Miller Group to prepare a plan for the Town of New Windsor, and

WHEREAS, the Town's Consulting Engineer recommends that the Town of Cornwall contract with Turner Miller Group for the preparation of the Hazard Mitigation Plan, and

WHEREAS, the Turner Miller Group has submitted a proposal dated August 4, 2009 to the Town for the preparation of the Hazard Mitigation Plan for a not-to-exceed cost of \$25,000.00, and

WHEREAS, there is funding in the present budget for the preparation of a Hazard Mitigation Plan, and

WHEREAS, the preparation of a Hazard Mitigation Plan would be deemed professional services and there is no statutory requirement for public bidding for such services,

NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Town Board of the Town of Cornwall does hereby agree to retain the Tuner Miller Group to prepare a Hazard Mitigation Plan for the Town of Cornwall at a not-to-

exceed cost of \$25,000.00.

2. That the Town Board authorizes the Supervisor to execute such documents as may be necessary to retain the Turner Miller Group to prepare the Hazard Mitigation Plan.

Councilman ALEXANDER MAZZOCCA presented the foregoing resolution which was seconded by Councilman RANDOLPH CLARK,

The vote on the foregoing resolution was as follows:

Mary Beth Greene-Krafft, Councilwoman, voting Aye

Randolph S. Clark, Councilman, voting Aye

J. Kerry McGuinness, Councilman, voting Aye

Alexander Mazzocca, Councilman, voting Aye

D. Kevin Quigley, Supervisor, voting Aye

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254-62600
8/10/09

REORGANIZATION MEETING of the CORNWALL TOWN BOARD was held on the 4th day of January, 2010 at 6:30 P.M. in the Second Floor Conference Room, 183 Main Street, Cornwall, NY 12518

PRESENT: Supervisor
Councilpersons

D. KEVIN QUIGLEY
ALEXANDER MAZZOCCA
RANDOLPH CLARK
MARY BETH GREENE-KRAFFT

ABSENT: Councilman

J. KERRY McGUINNESS

Also PRESENT: Attorney STEVE GABA, representing Attorney for Town, JAMES R. LOEB, Esq.

PLEDGE

Spiritual Guidance – Deacon Bill Stafford from St Thomas of Canterbury Church offered a prayer for Guidance and Leadership.

Swearing In – Town Clerk, ELAINE TILFORD SCHNEER preformed the official swearing in of Supervisor, D. KEVIN QUIGLEY, Councilpersons, ALEXANDER MAZZOCCA and MARY BETH GREENE-KRAFFT.

Resolutions:

Agenda Item #1 – Official Undertaking – Standard Operating Procedure for Re-org Meeting. Attorney GABA advised that this is the procedure of drafting a letter stating that we will never have more money on-hand than we have taken in.

Agenda Item #2 – Approval of Salaries of Officers and Employees for Fiscal Year 2010 -- WHEREAS, under the budget system, it is mandatory the Town Board of the Town of Cornwall must fix salaries of all Town Officers and Employees of the Town, either elected or appointed, and determine when the same shall be paid (Town Law, Section 27, Subdivision 1.) Resolved that this Town Board shall fix the salaries of the following Town Officers and Employees for the fiscal year 2010 beginning January 1, 2010 at the amount respectively stated and that such salaries shall be payable at the time periods respectively specified. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye. A list of salaries will be kept on file in the Town Clerks Office and will be permanently affixed in the Minutes Book.

Agenda Item #3 – Authorization for Supervisor to Invest Monies and to Submit and Publish Annual Report – A. WHEREAS, the Supervisor is charged with the duties of Chief Fiscal Officer of the Town of Cornwall, we do hereby authorize that office to invest in Interest Bearing Certificates of Deposit and/or Treasury Bonds, Savings Accounts, in accordance with the Town's written investment policy and as provided under State Law, BE IT HEREBY RESOLVED, that the Supervisor be authorized to invest Town monies in order to secure the best return for the Town and that the monies may be deposited/invested in any bank or trust company, incorporated in the State of New York or under applicable federal statutes. B. Authorization for Supervisor to submit Annual Report and publish same within sixty (60) days in the official newspaper. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

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Agenda Item #3B – Mileage Reimbursement -- (Added to Agenda) All employees will be reimbursed at the I.R.S. rate of \$0.50 per mile for use of their personal vehicle for Town related business. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #4 – Official Depository – Effective January 1, 2010 WHEREAS, under Section 64 of the Town Law, it is provided that the Town Board of the Town of Cornwall shall designate by written resolution the banks or trust companies in which certain Town Officers shall deposit the monies coming into their hands by virtue of their duties. NOW, THEREFORE, BE IT RESOLVED that J P Morgan Chase Bank, Mid-Hudson Region, Cornwall Branch, Bank of America, Cornwall Branch and Key Bank, Mid-Hudson Region, Vails Gate Branch are hereby designated as depositories in which the Supervisor, Town Clerk, Receiver of Taxes, and Court Clerks shall deposit all monies coming into their hand by virtue of their offices. AND BE IT FURTHER RESOLVED, this resolution be entered into the Minutes of this Town Board as prescribed by Town Law. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilwoman KRAFFT.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #5 – Town Board Meeting Dates – BE IT HEREBY RESOLVED, that the Cornwall Town Board during the year 2010 will hold regular monthly meetings on the **Second Monday** of every month at at 7:30 P.M. On the occasion of any needed emergency meeting, the date can and will be set by the Town Board for carrying out the necessary duties of said Board. Monthly work sessions will be held on the **First Monday** of every month at 7:00 P.M. Scheduled meetings which fall on a Town holiday will be held on the following evening. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #6 – Official Newspaper – BE IT HEREBY RESOLVED, that The News of the Hudson Highlands(*The Cornwall Local*) be named the official newspaper for the Town of Cornwall, for all purposes of conducting all official Town Business. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #7 – Appoint Attorney for Town of Cornwall – BE IT HEREBY RESOLVED, that the firm of Drake, Loeb, Heller, Kennedy, Gogerty, Gaba & Rodd, PLLC be appointed Attorney for the Town of Cornwall, effective January 1, 2010. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #8 – Appoint Engineer for the Town of Cornwall – BE IT HEREBY RESOLVED, that the firm of McGoe, Hauser & Edsall be appointed Engineer for the Town of Cornwall, effective as of January 1, 2010. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #9 – Appoint Planning Consultant – BE IT HEREBY RESOLVED, that the firm Garling Associates be appointed Planning consultant for the Town of Cornwall, effective January 1, 2010. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #10 – Authorization to Pay Dues to the New York State Association of Towns – BE IT HEREBY RESOLVED, that the Town of Cornwall has the authorization to pay dues to the Association of Towns of the State of New York in the amount of \$1,350.00 for the year 2010. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #11 – Procurement Policy – BE IT HEREBY RESOLVED, that the Town Board of the Town of Cornwall adopt the current procurement policy. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #12 – Appoint Accountant for Town – BE IT HEREBY RESOLVED, that the firm of Nugent & Haeussler, P.C. be appointed Accountant for the Town of Cornwall, effective as of January 1, 2010. Motion to approve was made by Councilwoman KRAFFT, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #13 – Appoint Marriage Officers – BE IT HEREBY RESOLVED, that KEVIN QUIGLEY and ELAINE TILFORD SCHNEER be appointed Marriage Officers for the Town of Cornwall, effective as of January 1, 2010. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Appointments: Supervisor -- Supervisor QUIGLEY appointed Councilwoman KRAFFT to the position of Deputy Town Supervisor.

Committee Appointments – As Follows:

M. Greene-Krafft
Parks/Recreation
Environmental/Conservation
Youth/Senior Citizen

J. Kerry McGuinness
Highway/Sanitation
Planning/Zoning
Fire/COVAC

R. Clark
Sewer/Water
Insurance/Purchasing
Assessing
Economic Development

A. Mazzocca
Police
Lighting/Cable
Building Department

Appointments: Town Board

Item #1 Deputy Receiver of Taxes – Ann Dames –Motion to confirm Betty Longinott's appointment of Ann Dames as Deputy Receiver of Taxes was made by Councilwoman KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Item #2 Tree Warden – Katherine Goodspeed – Motion to approve appointment was made by Councilwoman KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Items #3 to #6 --Item #3 Civil Defense Direction – Kurt W. Hahn, Item #4 Polling Places – Now run by Orange County, Item #5 Town Holidays – List Attached, Item #6 Committee Appointments – List Attached, **Re-appointments:** Zoning Board of Appeals (5yr) Eileen Regan – 12/31/2014, Planning Board (5yr) Led Klosky – 12/31/2014, Board of Ethics (5yr) Shawn Herndon – 12/31/2014, Board of Assessment Review (5yr) David E. Fitzgerald – 09/30/2014, Conservation Advisory Council (2yr) Dr. Sally F. Dorfman-Sirota – 12/31/2011, Dr. William Schuster – 12/31/2011, Bernard Sussman – 12/31/2011, Anthony Incanno – 12/31/2011, Simon Gruber – 12/31/2011, and Katherine Goodspeed – 12/31/2011. Motion to approve all of the above was made by Councilwoman KRAFFT, seconded by Councilman CLARK.
ROLL CALL VOTE: Unanimous Aye.

Town Board Members: Addresses on file in Town Clerk's Office. Attorney, STEVE GABA advised that we will be circulating a letter reminding all newly elected/appointed persons that they have to file their conflict of interest forms.

Other Business:

Hazard Mitigation Plan: Supervisor QUIGLEY advised that we have been working on a Hazard Mitigation Plan, which is required in order for us to receive funding for any calamity, disaster, road washing out, etc. that may occur in our Town. WHEREAS, upon advice of the Town's Consulting Engineer, Mark Edsall, the Town Board finds that it is necessary and appropriate to create a Hazard Mitigation Planning Committee, and Whereas, attached hereto and made a part hereof are the proposed Committee members and/or representatives along with their organizations or departments which shall serve at the pleasure of the Town Board for a term of one year, NOW, THEREFORE, BE IT RESOLVED as follows: That the Cornwall Town Board by this resolution does hereby establish the Hazard Mitigation Planning Committee to consist of members and representatives as listed on the annexed sheet, and BE IT FURTHER RESOLVED, That the Supervisor be and he hereby is authorized to contact the Village of Cornwall-on-Hudson to request representation on the Committee all as detailed on the annexed sheet. Proposed Members: Robert J. Conley, Town Highway Superintendent, Todd M. Hazard, Chief of Police, Mark J. Edsall, P.E., Engineer for Town, Representative of Canterbury Fire District (Cornwall Fire Dept), Representative of Cornwall Volunteer Ambulance Corps, Representative of Cornwall Central School District, Village of Cornwall-on Hudson – Representative of Village Dept of Public Works, Representative of Storm King Fire Engine Company, Representative of Village Water Dept., Representative of Village Police Dept. Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.
ROLL CALL VOTE: Unanimous Aye.

Public Comment: None

There being no further business to conduct, a Motion to adjourn the 2010 Reorg Meeting was made by Councilman CLARK, seconded by Councilman MAZZOCCA. Meeting adjourned at 7:05 P.M.

Renata McGee
Stenographer/Deputy Town Clerk

Elaine Tilford Schneer
Town Clerk

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WHEREAS, upon advice of the Town's Consulting Engineer, Mark Edsall, the Town Board finds that it is necessary and appropriate to create a Hazard Mitigation Planning Committee, and

WHEREAS, attached hereto and made a part hereof are the proposed Committee members and/or representatives along with their organizations or departments which shall serve at the pleasure of the Town Board for a term of one year,

NOW, THEREFORE, BE IT RESOLVED as follows:

That the Cornwall Town Board by this resolution does hereby establish the Hazard Mitigation Planning Committee to consist of members and representatives as listed on the annexed sheet, and

BE IT FURTHER RESOLVED,

That the Supervisor be and he hereby is authorized to contact the Village of Cornwall-on-Hudson to request representation on the Committee all as detailed on the annexed sheet.

Councilman RANDOLPH CLARK presented the foregoing resolution which was seconded by Councilman ALEXANDER MAZZOCCA,

The vote on the foregoing resolution was as follows:

Mary Beth Greene-Krafft, Councilwoman, voting Aye

Randolph S. Clark, Councilman, voting Aye

J. Kerry McGuinness, Councilman, voting Absent

Alexander Mazzocca, Councilman, voting Aye

D. Kevin Quigley, Supervisor, voting Aye

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254-62600
1/4/10

TOWN OF CORNWALL HAZARD MITIGATION COMMITTEE
PROPOSED MEMBERS

Robert J. Conley, Town Highway Superintendent
Todd M. Hazard, Chief of Police
Mark J. Edsall, P.E., P.P., Engineer for Town
Representative of Canterbury Fire District (Cornwall Fire Department)
Representative of Cornwall Volunteer Ambulance Corps
Representative of Cornwall Central School District

Village of Cornwall-on-Hudson

Representative of Village Department of Public Works
Representative of Storm King Fire Engine Company
Representative of Village Water Department
Representative of Village Police Department

Kevin Quigley

From: "Mark Edsall" <mje@mhepc.com>
To: <kquigley@cornwallny.gov>
Cc: "Linda Marasco" <lmarasco@cornwallny.gov>; <sgaba@drakeloeb.com>
Sent: Friday, December 18, 2009 10:50 AM
Subject: Cornwall Hazard Mitigation Planning Committee

Kevin

I suggest at the reorg meeting in January you establish the following (should probably be by resolution):

Town of Cornwall Hazard Mitigation Planning Committee

Robert J. Conley, Town Highway Superintendent

Todd M. Hazard, Chief of Police

Mark J. Edsall, P.E., P.P., Engineer for the Town

Representative of Canterbury Fire District (Cornwall Fire Department)

Representative of Cornwall Volunteer Ambulance Corps.

Jack Boyle

Representative of Cornwall Central School District

You may also wish to appoint a chairman for purposes of scheduling meetings, general coordination & reports to the Town Board on progress. Generally all the actual plan preparation and public presentations will be done by Turner Miller.

In addition to the above, the supervisor should be authorized to request the Village of Cornwall on Hudson to appoint the following to the committee:

Representative of Village Department of Public Works

Representative of Storm King Fire Engine Company

Representative of Village Water Department

Representative of Village Police Department

REGULAR MEETING of the CORNWALL TOWN BOARD was held on the 13th day of December, 2010 in the First Floor Court Room, 183 Main Street, Cornwall, NY 12518

PRESENT: Supervisor
Councilpersons

D. KEVIN QUIGLEY
ALEXANDER MAZZOCCA
J. KERRY McGUINNESS
RANDOLPH CLARK
MARY BETH GREENE-KRAFFT

Also PRESENT: Attorney STEVE GABA, representing attorney for Town, JAMES R. LOEB Esq.

Public Hearing – V&T Weight Limits – Supervisor QUIGLEY opened the Public Hearing at 7:30 P.M. with the reading of the Notice of Publication. Supervisor QUIGLEY advised that this is in reference to weight limits on Cedar Lane and Taylor Road. There being no comments from the public, a motion to close the public hearing was made by Councilman MAZZOCCA, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye. Public hearing closed at 7:33 P.M.

Pledge

Approval of Minutes – November 8th 2 010 – Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Public Comment on Agenda Items -- None

Agenda Item #1 – Resolution – SEQR – V&T Weight Limits – Supervisor QUIGLEY advised that this resolution is a result of the public hearing. WHEREAS, heretofore the Town Board has considered the adoption of a local law entitled: A local law amending Chapter 143 of the Code of the Town of Cornwall entitled “Vehicles and Traffic”, and WHEREAS, this is an action subject to SEQR, and WHEREAS, the Town Board as the sole Involved Agency assumes Lead Agency status, and as such has caused to be prepared a short Environmental Assessment Form (“EAF”), and WHEREAS, following due notice the Town Board has conducted a public hearing on the proposed local law and heard all persons interested in the subject matter of the same, NOW, THEREFORE, BE IT RESOLVED as follows: That the Supervisor is hereby authorized to sign the EAF, and That after considering all of the information presented to it including the EAF the Town Board determines that the adoption of this local law is a Type II Action.

Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #2 – Resolution – Adopt Local Law – V&T Weight Limits – WHEREAS, heretofore the Town Board has considered the adoption of a local law entitled: A local law amending Chapter 143 of the Code of the Town of Cornwall entitled “Vehicles and Traffic”, and WHEREAS, following due notice the Town Board held a public hearing on the proposed local law, NOW, THEREFORE, BE IT RESOLVED as follows: That the Town Board does hereby adopt this local law entitled: A local law amending Chapter 143 of the Code of the Town of Cornwall entitled “Vehicles and Traffic”, which said local law shall be effective upon publication, posting and filing in the Office of the Secretary of State in Albany. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilwoman GREENE-KRAFFT.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #3 – Resolution – Jacqueline Street – Supervisor QUIGLEY advised that a portion of the road needs to be dedicated to the Town so that we can service it. WHEREAS, heretofore the Town Highway Superintendent was contacted by residents of Jacqueline Street requesting that the Town accept a 300’ portion of the roadway as a Town road, and WHEREAS, in order for the Town to accept the road certain procedures must be followed, NOW, THEREFORE, BE IT RESOLVED as follows: The Town Board does hereby authorize the Town Attorney as follows: To contact Stephen Drabick for preparation of a metes and bounds description of the 300’ to be dedicated to the Town and To order last owner searches of all homeowners along the 300’ portion of Jacqueline Street, and To prepare deeds from each of the homeowners along the 300’ portion of Jacqueline Street. The Town Board does hereby authorize McGoey, Hauser & Edsall to review all of the documents prior to acceptance by the Town. The Town Board hereby authorizes the Supervisor to execute any other documents in connection with the road acceptance. Motion to approve was made by Councilman McGUINNESS, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #4 – Resolution – Pool Filtration System – Supervisor QUIGLEY advised that we have bid this out twice before, but the quotes were much too high; and we now need to bid out one more time with different specs. The Supervisor advised that the Building and Grounds Department will be doing a lot of the work themselves. WHEREAS, heretofore the Town Board had authorized going to public bid for the pool filtration system for the pool, and WHEREAS, bids were received, opened and read aloud, and WHEREAS the Town’s Consulting Engineer recommended rejection of the bids based, among other things on the Town’s intention of modifying the work to be performed by the contractors, and WHEREAS, the Town is anxious to complete the necessary repairs in a timely fashion prior to the start of the 2011 season, NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Town Board does hereby authorize the re-advertisement of bids for the repair of the Town pool filtration system in accordance with the new specifications prepared by the Town’s Consulting Engineer, and
2. That the Town Board does hereby authorize the Town Supervisor to set December 29th 2010 at 2:00 P.M. when the bids will be publicly opened and read aloud
3. That the Town Engineer is directed to publish and post the notice to bidders.

Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #5 – Resolution – General David H. Petraeus Highway – Supervisor QUIGLEY advised that is for Route 218 to be named after the General, and was passed by the Senate, but shot down in the Assembly. WHEREAS, the Town Board, in cooperation with State Senator William J. Larkin, Jr., has voiced its support for a proposed amendment to the New York State Highway Law designating State Route 218 as the “General David H. Petraeus Highway”, and WHEREAS, during the 2010 Legislative Session the proposed legislation passed the Senate as Senate Bill 674, but did not pass in the Assembly as Assembly Companion Bill 2648, and WHEREAS, the Town Board remains in favor of the proposed amendment to the Highway Law, and wishes to urge the State Legislature to further consider it during the 2011 Legislative Session, NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Town Board of the Town of Cornwall strongly urges the State Legislature to adopt legislation amending the New York State Highway Law to designate State Route 218 as the "General David H. Petraeus Highway", during the 2011 Legislative Session; and
2. That the Town Board does hereby authorize the Town Supervisor to send a written request that such legislation be reintroduced during the upcoming 2011 Legislative Session.

Motion to approve was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #6 – Resolution – PERMA – Workmen’s Compensation – Councilman CLARK advised that the Board met with Robert Dewit last week to discuss our options and afterward made some calls to find out why the prices are so high. We were informed that the NYS Workmen’s Compensation Board raised the maximum weekly benefit last year from \$600 to \$739 which is a 27% increase. Also NYS Assessment charges started at 27% and went as high as 56% for the State volunteer ambulance corps. Councilman CLARK advised that we redid the numbers based on payroll and he was happy to report that the numbers went down by \$30,000. Councilman CLARK further added that the Board is happy with PERMA, and the service they provide and the employees seem to be pleased working with them. WHEREAS, the Town Board has before it a renewal Public Employer Risk Management Association Program Agreement between the Town of Cornwall ("Town") and the Public Employer Risk Management Association, Inc., ("PERMA"), and WHEREAS, the Town Board has considered the renewal agreement and is prepared to authorize its execution by the Supervisor, NOW, THEREFORE, BE IT RESOLVED as follows:

1. The Town Board hereby agrees to enter into that certain agreement between PERMA and the Town which agreement will be effective on January 1st 2011 and
2. The Town Board hereby authorizes the Supervisor to execute the agreement and any other documents necessary to effectuate the agreement.

Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #7 – Resolution – Moodna Creek Watershed Intermunicipal Council – Supervisor QUIGLEY advised that we are looking for some people to volunteer to be on the committee. Councilwoman GREENE-KRAFFT added that she met with the Conservation Committee, and they asked her to please table this until their next meeting. Motion to table was made by Councilwoman GREENE-KRAFFT, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item # 8 – Resolution – FOIL Request – WHEREAS, on November 24th 2010, Jacobowitz & Gubits of Walden, New York submitted a demand under the New York State Freedom of Information Law ("FOIL") for " a copy of all appraisal reports and related documents received by the Town in connection with the potential purchase of the NYMA property"; and WHEREAS, on December 2nd 2010, the Town’s FOIL Officer denied the demand on the grounds that the documents sought are exempt from disclosure under FOIL; and WHEREAS, by correspondence dated December 7th 2010, Jacobowitz & Gubits appealed to the Town Board from the FOIL Officer’s determination pursuant to Public Officer’s Law §89 and Town Code §49-7; and WHEREAS, by correspondence dated December 9th 2010, the FOIL Officer issued a

revised determination making the requested appraisal available for review but denying the request for “related documents” as being vague and overly broad, and requesting additional information from the applicant to help identify the documents sought; WHEREAS, the Town Board has considered all facts, statements and contentions regarding this same matter; NOW, THEREFORE, THE TOWN BOARD DOES HEREBY FIND AND RESOLVE as follows:

1. So much of the appeal as challenges the FOIL Officer’s denial of a request for the appraisals at issue is dismissed as moot.
2. So much of the appeal as challenges the FOIL Officer’s refusal to disclose “all related documents” is dismissed as premature, pending provision of further information, if any, by the applicant to the FOIL Officer. Further, the Town Board finds that, as phrased, the request for “all related documents” is too vague and overly broad to require a response. The Town cannot ascertain what materials are being requested and, further, as phrased, the demand could encompass attorney-client privileged material, documents exempt from disclosure as inter-agency or intra-agency materials, or documents exempt from disclosure as affecting the proposed acquisition of real property.

Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman MAZZOCCA.
ROLL CALL VOTE: Unanimous Aye.

Agenda Item #9 – Resolution – Multi-Hazard Mitigation Plan – Supervisor QUIGLEY advised that this is an agreement that we have to have in order to put us on a Federal list for grants if a disaster presents itself. WHEREAS, heretofore the Town applied through FEMA for funding for the Town’s Pre-Disaster Mitigation Competitive FY-2010 Plan, under which the Town will produce a multi-hazard mitigation plan, and WHEREAS, the Town Board has before it an agreement between the Town and the NYS Office of Emergency Management regarding the project which must be signed by all parties before any payments can be made to the Town, NOW, THEREFORE, BE IT RESOLVED as follows: That the Supervisor be and he hereby is authorized to execute the annexed multi-year agreement together with any and all related documents in order to conclude the project. Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #10 – Resolution & Order – Mill Street – Unsafe Building – WHEREAS, the Building Inspector of the Town of Cornwall, Gary A. Vinson, has investigated the premises located at 100 Mill Street, Cornwall, New York, (Tax Map Section 12, Block 1, Lot 20), in regard to the safety of a building located thereon, and WHEREAS, it appears from the public record that the premises are owned by Joanne Grant with an address of P.O. Box 536, Cornwall, New York 12518, and WHEREAS, the Building Inspector has submitted a report pursuant to Town Code Chapter 72, Section 4, stating that the building located on the said property is unsafe and recommending the structure be demolished and removed, and WHEREAS, the Town Board has considered the Building Inspector’s report and recommendation, NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Town Board does now hereby adopt and enact the order annexed hereto pursuant to Town Code Chapter 72, Section 5, determining that the said building is unsafe and directing that it be demolished; and

2. That the Town Board further orders that a hearing or opportunity to be heard before this Board be provided to Joanne Grant on January 10th 2011 at 7:20 o'clock P.M. at the Town Hall, 183 Main Street, Cornwall, New York, and
3. That the Town Board does hereby direct that a notice in accordance with Town Code Chapter 72, Section 6 be prepared and properly served upon Joanne Grant.

Motion to approve was made by Councilman CLARK, seconded by Councilman MAZZOCCA.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #11 – Letter – Receiver of Taxes Bonding – Supervisor QUIGLEY advised that this is has to be read into the minutes. Letter from STEVE GABA to the Board: I am writing to you in connection with the Receiver of Taxes undertaking to be filed with the Town for the year 2011. You have advised me that the undertaking will be less than the Receiver's Warrant and that the insurance company will not increase the amount of the undertaking.

You will recall that this problem arose for the first time in 1986 and it is a continuing problem. As we have advised the Town Board each year starting in 1986, Section 25 of the Town Law requires that an undertaking be filed on behalf of the Receiver for all monies and properties coming into the Receiver's hands. However, I believe that as long as the undertaking is of a sufficient amount so that it is at least equal to the amount of money received and held by the Receiver at any one time, we have complied with the spirit of the law. There is an opinion of the State Comptroller that supports that position.

As you know, the Receiver turns over monies on a regular basis as she receives them. It is my understanding that this process insures that the Receiver will never have an amount in her account which approaches the amount of the undertaking. As long as the Receiver is careful to see that she never has on hand more monies that the amount of the undertaking, I believe the Town is in compliance with the law.

Agenda Item #12 – 2010 Fourth of July Fireworks Donation – Supervisor QUIGLEY advised that he received a request from Brendan Coyne for the annual donation to pay some of the expenses of the 2010 Fourth of July celebration. Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman CLARK. Amount of donation is \$1,000.00

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #13 – Town Hall Roof Repair – Supervisor QUIGLEY advised that the roof is leaking and needs to be repaired. We have received two quotes as follows:

Longinott & Sons -- \$6,900.00

RS Roofing & Sheet Metal Co., Inc. -- \$7,200.00

Motion to approve the low bid of \$6,900.00 from Longinott & Sons was made by Councilman MAZZOCCA, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #14 – December 2010 Budget Adjustments – Supervisor QUIGLEY advised that these adjustments are made to close out the year. Motion to approve was made by Councilman MAZZOCCA, seconded by Councilwoman GREENE-KRAFFT. Copy attached in Minutes Book.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item#15 – Association of Towns – February 2011 – Supervisor QUIGLEY advised that he will be attending and that he received the following requests to attend: Judge Joseph Thomson, Judge Francis Navarra, Gary Vinson, and Mary Beth Greene-Krafft. Motion to approve the requests including the food stipend of \$50 per day was made by Councilman MAZZOCCA, seconded by Councilman McGUINNESS.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #16 – Set New Year’s Day as Holiday – Supervisor QUIGLEY advised that we inadvertently forgot to add this day to the list of holidays in this years Reorganization meeting. Motion to approve December 31st 2010 as a Town Holiday for January 1st 2011 New Years Day was made by Councilman McGUINNESS, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Agenda Item #17 – Set January 2011 Reorganization Meeting – Supervisor QUIGLEY suggested we hold the Reorganization meeting on January 3rd 2011 at 7:00 P.M. Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Committee Reports:

Building Department: Councilman MAZZOCCA advised that the department was doing well as far as collecting fees, the old Keegan building on 218 and Mailler Avenue was demolished, and we are now working on getting the unsafe building on Mill Street demolished as well. Councilman MAZZOCCA added that Clinton Street is a pleasure to drive on now.

Police Training: Councilman MAZZOCCA advised that Sgt. Sinagra attended a course sponsored by the New York State Department of Criminal Justice on Child Abuse Investigations. Police Officers Orellana, Jones, and Schumann attended a refresher training course on Domestic Violence that was sponsored by the Cornwall-on-Hudson Police Department.

Police Department News: Councilman MAZZOCCA advised that a License Plate Reader that was acquired through a recovery grant was recently installed. The License Plate Reader is capable of reading the license plate of every vehicle that passes it. Since its inception, the license plate reader has led to the discovery of over a dozen vehicles that have driven with registrations that had been suspended. The Town of Cornwall Police Department recently participated in the “See Something Say Something” Terrorism awareness campaign. Everyone is urged to report anything unusual to the local or State Police or call the tips line at 1 866 SAFE NYS.

Community News: Councilman MAZZOCCA advised that with the cold weather and heating season upon us residents are reminded to make sure that they have at least one Carbon Monoxide Detector in their residence. Carbon Monoxide Poisoning is known as the silent killer. The early effects of Carbon Monoxide Poisoning can often be mistaken for flu-like symptoms.

Insurance: Councilman CLARK advised that we have re-signed with PERMA for our Workman’s Compensation. He also advised that the Beaver Dam generator will be up and running within the next few days and we can hopefully get rid of the rental for good.

Recreation: Councilwoman GREENE-KRAFFT invited all of our senior citizens to attend the Senior Citizen's Holiday Party at Munger Cottage on December 16th from noon to 3:00 P.M. Councilwoman GREENE-KRAFFT added that there will be Christmas participation of the seniors doing a little performing so it should be a fun afternoon. The Committee is setting the calendar for trips and programs for 2011 and should be complete in the next week or two.

Conservation Committee: Councilwoman GREENE-KRAFFT reminded the Board that there is one vacant seat, and asked that if anyone from the public is interested, to please submit a letter to the Supervisor.

Highway Department: Councilman McGUINNESS advised that the department was busy getting ready for winter cleaning up roadside gutters. He advised that they did have to go out and spread some salt on Mine Hill Road.

Warrant #12: Supervisor QUIGLEY asked for a motion on Warrant #12. Motion to approve was made by Councilwoman GREENE-KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye.

Public Comment: Graham Kelder stated that he was concerned about the FOIL on tonight's agenda, and wanted to know if when a FOIL request is made, don't we have to give them the documents. Councilman McGUINNESS advised that it was too vague and not specific enough to answer. Supervisor QUIGLEY advised that we have no problem processing standard FOILS but cannot be asked to guess what someone wants when the request is vague.

Councilwoman GREENE-KRAFFT wished all present a happy holiday and a healthy New Year.

Joe Roschino advised that when his mom had to call 911 and both the ALS provider and COVAC came; she ended up with a \$700 bill, and was hoping that the Board would find a way to resolve this so it doesn't happen to other seniors.

Councilwoman GREENE-KRAFFT made a motion to go into closed session to confer with counsel in regards to litigation and personnel, seconded by Councilman CLARK. Councilwoman GREENE-KRAFFT advised that we will be coming back into regular session in the upstairs conference room.

ROLL CALL VOTE: Unanimous Aye. The Board went into closed session at 8:25 P.M.

Motion to return into regular session was made by Councilwoman GREENE-KRAFFT, seconded by Councilman CLARK.

ROLL CALL VOTE: Unanimous Aye. The regular session re-opened at 9:10 P.M.

Supervisor QUIGLEY advised that there were two issues that needed to be discussed, the first being the shortage of ambulances and the second being not having a signed contract with COVAC. The Supervisor advised that the new ambulance did not follow the normal budgetary procedures, but at this point we needed to find a remedy for the situation in the best interest of the residents of Cornwall. He stated that the Town will take dedication of the ambulance and that COVAC had money they inherited which should be used for the purchase, and that the Town would pick up the balance. Michael Biggs advised that the amount inherited was \$20,000.00, and that COVAC would also pay for the lettering. Supervisor QUIGLEY advised that that would leave us very short without a cushion. After much discussion it was decided that COVAC would contribute \$25,000.00 plus the cost of lettering. Attorney STEVE GABA advised that he would draft a letter of dedication, which gives title of the ambulance to the Town, and

send it to Mr. Biggs. Attorney GABA added that we will probably have to have a special meeting this week to finalize this. Supervisor QUIGLEY advised that regarding the Contract, the Board will give COVAC a list of their concerns that need to be addressed. The Board will meet again with COVAC on January 10th 2011 at 6:30 P.M. before the regular meeting.

There being no further business to conduct, a motion to adjourn was made by Councilman CLARK, seconded by Councilwoman GREENE-KRAFFT.

ROLL CALL VOTE: Unanimous Aye. Meeting adjourned at 9:30 P.M.

Renata Mcgee
Stenographer/Deputy Town Clerk

Elaine Tilford Schmeer
Town Clerk

9

WHEREAS, heretofore the Town applied through FEMA for funding for the Town's Pre-Disaster Mitigation Competitive FY-2010 Plan, under which the Town will produce a multi-hazard mitigation plan, and

WHEREAS, the Town Board has before it an agreement between the Town and the NYS Office of Emergency Management regarding the project which must be signed by all parties before any payments can be made to the Town,

NOW, THEREFORE, BE IT RESOLVED as follows:

That the Supervisor be and he hereby is authorized to execute the annexed multi-year agreement together with any and all related documents in order to conclude the project.

Councilwoman MARY BETH GREENE-KRAFFT presented the foregoing resolution which was seconded by Councilman J. KERRY McGUINNESS,

The vote on the foregoing resolution was as follows:

Mary Beth Greene-Krafft, Councilwoman, voting Aye

Randolph S. Clark, Councilman, voting Aye

J. Kerry McGuinness, Councilman, voting Aye

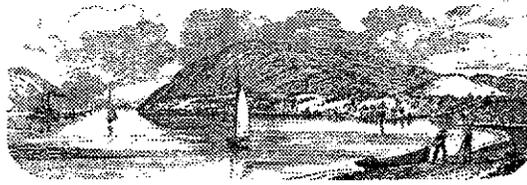
Alexander Mazzocca, Councilman, voting Aye

D. Kevin Quigley, Supervisor, voting Aye

SJG/ef/169362
254-63300
12/10/10

Town Hall
183 Main Street
Cornwall, NY 12518
(845) 534-3760
fax: (845) 534-4342

Town of Cornwall



Orange County, New York

Office of the Supervisor
Kevin Quigley
Town Supervisor

December 16, 2010

NYS Division of Homeland Security and
Emergency Services
Office of Emergency Management
Richard M. Lord
1220 Washington Avenue
Building 22, Suite 101
Albany, NY 12226-2251

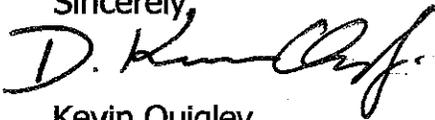
Reference: Pre-Disaster Mitigation Competitive (PDMC) FY 2010
PDMC-PL-02-NY-2010-006
Town of Cornwall Multi-Hazard Plan

Dear Mr. Lord:

Attached are five signed and notarized originals of the above referenced Agreement.
Please return a fully executed copy for our files.

If you have any questions, please do not hesitate to contact my office.

Sincerely,



Kevin Quigley
Supervisor

Attach. a/s

STATE OF NEW YORK MULTI YEAR AGREEMENT

<u>STATE AGENCY (Name & Address):</u> New York State Office of Emergency Management ("NYSOEM") 1220 Washington Avenue, Bldg 22, Suite 101, Albany, New York 12226	<u>NYS COMPTROLLER'S NUMBER:</u> <u>ORIGINATING AGENCY CODE: 01077</u>
<u>CONTRACTOR (Name and Address):</u> Town of Cornwall 183 Main Street Cornwall, New York 12518	<u>TYPE OF PROGRAM(S):</u> Federal Emergency Management Agency – Pre-Disaster Mitigation Competitive Grant Program (PDMC) – FY 2010
<u>CHARITIES REGISTRATION NUMBER:</u> <u>FEDERAL TAX IDENTIFICATION NUMBER:</u> 14-6002144 <u>MUNICIPALITY NO.: (if applicable) – (FIPS)</u> 3607118300	<u>INITIAL CONTRACT PERIOD (enter the full multi-year contract term):</u> FROM: September 27, 2010 TO: September 30, 2013 <u>FUNDING AMOUNT FOR INITIAL PERIOD (enter the full multi-year dollar amount):</u> Federal share - \$ 37,500 Total Contract Amount - \$ 37,500
<u>STATUS:</u> CONTRACTOR IS (X) IS NOT () A SECTARIAN ENTITY CONTRACTOR IS (X) IS NOT () A NOT-FOR-PROFIT ORGANIZATION.	<u>MULTI-YEAR TERM (enter the full multi-year contract term):</u> FROM: September 27, 2010 TO: September 30, 2013

APPENDICES ATTACHED AND PART OF THIS AGREEMENT:

<input checked="" type="checkbox"/>	APPENDIX A	Standard Clauses as required by the Attorney General for all State contracts
<input type="checkbox"/>	APPENDIX A1	Agency-specific Clauses
<input checked="" type="checkbox"/>	APPENDIX B	Budget
<input checked="" type="checkbox"/>	APPENDIX C	Payment and Reporting Schedule
<input checked="" type="checkbox"/>	APPENDIX D	Program Workplan
<input type="checkbox"/>	APPENDIX X	Modification Agreement Form (to accompany modified appendices for changes in term or consideration on an existing period or for renewal periods)
<input checked="" type="checkbox"/>	OTHER (Identify)	Appendix 092710 - FEMA Approval Letter
<input type="checkbox"/>	OTHER (Identify)	_____
<input type="checkbox"/>	OTHER (Identify)	_____
<input type="checkbox"/>	OTHER (Identify)	_____

STATE OF NEW YORK
MULTI YEAR AGREEMENT

This AGREEMENT is hereby made by and between the State of New York agency (STATE) and the public or private agency (CONTRACTOR) identified on the face page hereof.

WITNESSETH:

WHEREAS, the STATE has the authority to regulate and provide funding for the establishment and operation of program services and desires to contract with skilled parties possessing the necessary resources to provide such services; and

WHEREAS, the CONTRACTOR is ready, willing and able to provide such program services and possesses or can make available all necessary qualified personnel, licenses, facilities and expertise to perform or have performed the services required pursuant to the terms of this AGREEMENT;

NOW THEREFORE, in consideration of the promises, responsibilities and covenants herein, the STATE and the CONTRACTOR agree as follows:

I. Conditions of Agreement

- A. The period of this AGREEMENT shall be as specified on the face page hereof. Should funding become unavailable, this AGREEMENT may be suspended until funding becomes available. In such event the STATE shall notify the CONTRACTOR immediately of learning of such unavailability of funds, however, any such suspension shall not be deemed to extend the term of this AGREEMENT beyond the end date specified on the face page hereof.
- B. Funding for the entire contract period shall not exceed the amount specified as "Funding Amount for Initial Period" on the face page hereof.
- C. This AGREEMENT incorporates the face pages attached and all of the marked appendices identified on the face page hereof.
- D. To modify the AGREEMENT, the parties shall revise or complete the appropriate appendix form(s). Any change in the amount of consideration to be paid, change in scope, or change in the term, is subject to the approval of the Office of the State Comptroller. Any other modifications shall be processed in accordance with agency guidelines as stated in Appendix A1.
- E. The CONTRACTOR shall perform all services to the satisfaction of the STATE. The CONTRACTOR shall provide services and meet the program objectives summarized in the Program Workplan (Appendix D) in accordance with: provisions of the AGREEMENT; relevant laws, rules and regulations, administrative and fiscal guidelines; and where applicable, operating certificates for facilities or licenses for an activity or program.

- F. If the CONTRACTOR enters into subcontracts for the performance of work pursuant to this AGREEMENT, the CONTRACTOR shall take full responsibility for the acts and omissions of its subcontractors. Nothing in the subcontract shall impair the rights of the STATE under this AGREEMENT. No contractual relationship shall be deemed to exist between the subcontractor and the STATE.
- G. Any proposed modification to the contract which results in a change of greater than 10 percent to any budget category must be submitted to OSC for approval.
- H. Appendix A (Standard Clauses as required by the Attorney General for all State contracts) takes precedence over all other parts of the AGREEMENT.

II. Payment and Reporting

- A. The CONTRACTOR, to be eligible for payment, shall submit to the STATE's designated payment office (identified in Appendix C) any appropriate documentation as required by the Payment and Reporting Schedule (Appendix C) and by agency fiscal guidelines, in a manner acceptable to the STATE.
- B. The STATE shall make payments and any reconciliations in accordance with the Payment and Reporting Schedule (Appendix C). The STATE shall pay the CONTRACTOR, in consideration of contract services, a sum not to exceed the amount noted on the face page hereof. This sum shall not duplicate reimbursement from other sources for CONTRACTOR costs and services provided pursuant to this AGREEMENT.
- C. The CONTRACTOR shall meet the audit requirements specified by the STATE.

III. Terminations

- A. This AGREEMENT may be terminated at any time upon mutual written consent of the STATE and the CONTRACTOR.
- B. The STATE may terminate the AGREEMENT immediately, upon written notice of termination to the CONTRACTOR, if the CONTRACTOR fails to comply with the terms and conditions of this AGREEMENT and/or with any laws, rules, regulations, policies or procedures affecting this AGREEMENT.
- C. The STATE may terminate this AGREEMENT without cause by ninety (90) days prior written notice.
- D. The STATE may also terminate this AGREEMENT for any reason in accordance with provisions set forth in Appendix A1.
- E. Written notice of termination, where required, shall be sent by personal messenger service or by certified mail, return receipt requested. The termination shall be effective in accordance with the terms of the notice.

- F. Upon receipt of notice of termination, the CONTRACTOR agrees to cancel, prior to the effective date of any prospective termination, as many outstanding obligations as possible, and agrees not to incur any new obligations after receipt of the notice without approval by the STATE.
- G. The STATE shall be responsible for payment on claims pursuant to services provided and costs incurred pursuant to terms of the AGREEMENT. In no event shall the STATE be liable for expenses and obligations arising from the program(s) in this AGREEMENT after the termination date.

IV. Indemnification

- A. The CONTRACTOR shall be solely responsible and answerable in damages for any and all accidents and/or injuries to persons (including death) or property arising out of or related to the services to be rendered by the CONTRACTOR or its subcontractors pursuant to this AGREEMENT. The CONTRACTOR shall indemnify and hold harmless the STATE and its officers and employees from claims, suits, actions, damages and costs of every nature arising out of the provision of services pursuant to this AGREEMENT.
- B. The CONTRACTOR is an independent contractor and may neither hold itself out nor claim to be an officer, employee or subdivision of the STATE nor make any claim, demand or application to or for any right based upon any different status.

V. Property

- A. Any equipment, furniture, supplies or other property purchased pursuant to this AGREEMENT is deemed to be the property of the STATE except as may otherwise be governed by Federal or State laws, rules or regulations, or as stated in Appendix A1.

VI. Safeguards for Services and Confidentiality

- A. Services performed pursuant to this AGREEMENT are secular in nature and shall be performed in a manner that does not discriminate on the basis of religious belief, or promote or discourage adherence to religion in general or particular religious beliefs.
- B. Funds provided pursuant to this AGREEMENT shall not be used for any partisan political activity, or for activities that may influence legislation or the election or defeat of any candidate for public office.

Information relating to individuals who may receive services pursuant to this AGREEMENT shall be maintained and used only for the purposes intended under the contract and in conformity with applicable provisions of laws and regulations, or specified in Appendix A1.

STANDARD CLAUSES FOR NYS CONTRACTS

The parties to the attached contract, license, lease, amendment or other agreement of any kind (hereinafter, "the contract" or "this contract") agree to be bound by the following clauses which are hereby made a part of the contract (the word "Contractor" herein refers to any party other than the State, whether a contractor, licenser, licensee, lessor, lessee or any other party):

1. EXECUTORY CLAUSE. In accordance with Section 41 of the State Finance Law, the State shall have no liability under this contract to the Contractor or to anyone else beyond funds appropriated and available for this contract.

2. NON-ASSIGNMENT CLAUSE. In accordance with Section 138 of the State Finance Law, this contract may not be assigned by the Contractor or its right, title or interest therein assigned, transferred, conveyed, sublet or otherwise disposed of without the previous consent, in writing, of the State and any attempts to assign the contract without the State's written consent are null and void. The Contractor may, however, assign its right to receive payment without the State's prior written consent unless this contract concerns Certificates of Participation pursuant to Article 5-A of the State Finance Law.

3. COMPTROLLER'S APPROVAL. In accordance with Section 112 of the State Finance Law (or, if this contract is with the State University or City University of New York, Section 355 or Section 6218 of the Education Law), if this contract exceeds \$50,000 (or the minimum thresholds agreed to by the Office of the State Comptroller for certain S.U.N.Y. and C.U.N.Y. contracts), or if this is an amendment for any amount to a contract which, as so amended, exceeds said statutory amount, or if, by this contract, the State agrees to give something other than money when the value or reasonably estimated value of such consideration exceeds \$10,000, it shall not be valid, effective or binding upon the State until it has been approved by the State Comptroller and filed in his office. Comptroller's approval of contracts let by the Office of General Services is required when such contracts exceed \$85,000 (State Finance Law Section 163.6.a).

4. WORKERS' COMPENSATION BENEFITS. In accordance with Section 142 of the State Finance Law, this contract shall be void and of no force and effect unless the Contractor shall provide and maintain coverage during the life of this contract for the benefit of such employees as are required to be covered by the provisions of the Workers' Compensation Law.

5. NON-DISCRIMINATION REQUIREMENTS. To the extent required by Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, sexual orientation, age, disability, genetic predisposition or carrier status, or marital status. Furthermore, in accordance with Section 220-e of the Labor Law, if this is a contract for the construction, alteration or repair of any public building or public work or for the manufacture, sale or distribution of materials, equipment or supplies, and to the extent that this contract shall be performed within the State of New York, Contractor agrees that neither it nor its subcontractors shall, by reason of race, creed, color, disability, sex, or national origin: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. If this is a building service contract as defined in Section 230 of the Labor Law, then, in accordance with Section 239 thereof, Contractor agrees that neither it nor its subcontractors shall by reason of race, creed, color, national origin, age, sex or disability: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the

performance of work under this contract. Contractor is subject to fines of \$50.00 per person per day for any violation of Section 220-e or Section 239 as well as possible termination of this contract and forfeiture of all moneys due hereunder for a second or subsequent violation.

6. WAGE AND HOURS PROVISIONS. If this is a public work contract covered by Article 8 of the Labor Law or a building service contract covered by Article 9 thereof, neither Contractor's employees nor the employees of its subcontractors may be required or permitted to work more than the number of hours or days stated in said statutes, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its subcontractors must pay at least the prevailing wage rate and pay or provide the prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law.

7. NON-COLLUSIVE BIDDING CERTIFICATION. In accordance with Section 139-d of the State Finance Law, if this contract was awarded based upon the submission of bids, Contractor affirms, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further affirms that, at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to the State a non-collusive bidding certification on Contractor's behalf.

8. INTERNATIONAL BOYCOTT PROHIBITION. In accordance with Section 220-f of the Labor Law and Section 139-h of the State Finance Law, if this contract exceeds \$5,000, the Contractor agrees, as a material condition of the contract, that neither the Contractor nor any substantially owned or affiliated person, firm, partnership or corporation has participated, is participating, or shall participate in an international boycott in violation of the federal Export Administration Act of 1979 (50 USC App. Sections 2401 et seq.) or regulations thereunder. If such Contractor, or any of the aforesaid affiliates of Contractor, is convicted or is otherwise found to have violated said laws or regulations upon the final determination of the United States Commerce Department or any other appropriate agency of the United States subsequent to the contract's execution, such contract, amendment or modification thereto shall be rendered forfeit and void. The Contractor shall so notify the State Comptroller within five (5) business days of such conviction, determination or disposition of appeal (ZNYCRR 105.4).

9. SET-OFF RIGHTS. The State shall have all of its common law, equitable and statutory rights of set-off. These rights shall include, but not be limited to, the State's option to withhold for the purposes of set-off any moneys due to the Contractor under this contract up to any amounts due and owing to the State with regard to this contract, any other contract with any State department or agency, including any contract for a term commencing prior to the term of this contract, plus any amounts due and owing to the State for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto. The State shall exercise its set-off rights in accordance with normal State practices including, in cases of set-off pursuant to an audit, the finalization of such audit by the State agency, its representatives, or the State Comptroller.

10. RECORDS. The Contractor shall establish and maintain complete and accurate books, records, documents, accounts and other evidence directly pertinent to performance under this contract (hereinafter, collectively, "the Records"). The Records must be kept for the balance of the calendar year in which they were made and for six (6) additional years thereafter. The State Comptroller, the Attorney General and any other person or entity authorized to conduct an examination, as well as the agency or agencies involved in this contract, shall have access to the Records during normal business hours at an office of the Contractor

within the State of New York or, if no such office is available, at a mutually agreeable and reasonable venue within the State, for the term specified above for the purposes of inspection, auditing and copying. The State shall take reasonable steps to protect from public disclosure any of the Records which are exempt from disclosure under Section 87 of the Public Officers Law (the "Statute") provided that: (i) the Contractor shall timely inform an appropriate State official, in writing, that said records should not be disclosed; and (ii) said records shall be sufficiently identified; and (iii) designation of said records as exempt under the Statute is reasonable. Nothing contained herein shall diminish, or in any way adversely affect, the State's right to discovery in any pending or future litigation.

11. IDENTIFYING INFORMATION AND PRIVACY NOTIFICATION. (a) FEDERAL EMPLOYER IDENTIFICATION NUMBER and/or FEDERAL SOCIAL SECURITY NUMBER. All invoices or New York State standard vouchers submitted for payment for the sale of goods or services or the lease of real or personal property to a New York State agency must include the payee's identification number, i.e., the seller's or lessor's identification number. The number is either the payee's Federal employer identification number or Federal social security number, or both such numbers when the payee has both such numbers. Failure to include this number or numbers may delay payment. Where the payee does not have such number or numbers, the payee, on its invoice or New York State standard voucher, must give the reason or reasons why the payee does not have such number or numbers.

(b) PRIVACY NOTIFICATION. (1) The authority to request the above personal information from a seller of goods or services or a lessor of real or personal property, and the authority to maintain such information, is found in Section 5 of the State Tax Law. Disclosure of this information by the seller or lessor to the State is mandatory. The principal purpose for which the information is collected is to enable the State to identify individuals, businesses and others who have been delinquent in filing tax returns or may have understated their tax liabilities and to generally identify persons affected by the taxes administered by the Commissioner of Taxation and Finance. The information will be used for tax administration purposes and for any other purpose authorized by law.

(2) The personal information is requested by the purchasing unit of the agency contracting to purchase the goods or services or lease the real or personal property covered by this contract or lease. The information is maintained in New York State's Central Accounting System by the Director of Accounting Operations, Office of the State Comptroller, 110 State Street, Albany, New York 12236.

12. EQUAL EMPLOYMENT OPPORTUNITIES FOR MINORITIES AND WOMEN. In accordance with Section 312 of the Executive Law, if this contract is: (i) a written agreement or purchase order instrument, providing for a total expenditure in excess of \$25,000.00, whereby a contracting agency is committed to expend or does expend funds in return for labor, services, supplies, equipment, materials or any combination of the foregoing, to be performed for, or rendered or furnished to the contracting agency; or (ii) a written agreement in excess of \$100,000.00 whereby a contracting agency is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon; or (iii) a written agreement in excess of \$100,000.00 whereby the owner of a State assisted housing project is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon for such project, then:

(a) The Contractor will not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status, and will undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination. Affirmative action shall mean recruitment,

employment, job assignment, promotion, upgradings, demotion, transfer, layoff, or termination and rates of pay or other forms of compensation;

(b) at the request of the contracting agency, the Contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, labor union or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of the contractor's obligations herein; and

(c) the Contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the State contract, all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status.

Contractor will include the provisions of "a", "b", and "c" above, in every subcontract over \$25,000.00 for the construction, demolition, replacement, major repair, renovation, planning or design of real property and improvements thereon (the "Work") except where the Work is for the beneficial use of the Contractor. Section 312 does not apply to: (i) work, goods or services unrelated to this contract; or (ii) employment outside New York State; or (iii) banking services, insurance policies or the sale of securities. The State shall consider compliance by a contractor or subcontractor with the requirements of any federal law concerning equal employment opportunity which effectuates the purpose of this section. The contracting agency shall determine whether the imposition of the requirements of the provisions hereof duplicate or conflict with any such federal law and if such duplication or conflict exists, the contracting agency shall waive the applicability of Section 312 to the extent of such duplication or conflict. Contractor will comply with all duly promulgated and lawful rules and regulations of the Governor's Office of Minority and Women's Business Development pertaining hereto.

13. CONFLICTING TERMS. In the event of a conflict between the terms of the contract (including any and all attachments thereto and amendments thereof) and the terms of this Appendix A, the terms of this Appendix A shall control.

14. GOVERNING LAW. This contract shall be governed by the laws of the State of New York except where the Federal supremacy clause requires otherwise.

15. LATE PAYMENT. Timeliness of payment and any interest to be paid to Contractor for late payment shall be governed by Article 11-A of the State Finance Law to the extent required by law.

16. NO ARBITRATION. Disputes involving this contract, including the breach or alleged breach thereof, may not be submitted to binding arbitration (except where statutorily authorized), but must, instead, be heard in a court of competent jurisdiction of the State of New York.

17. SERVICE OF PROCESS. In addition to the methods of service allowed by the State Civil Practice Law & Rules ("CPLR"), Contractor hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon Contractor's actual receipt of process or upon the State's receipt of the return thereof by the United States Postal Service as refused or undeliverable. Contractor must promptly notify the State, in writing, of each and every change of address to which service of process can be made. Service by the State to the last known address shall be sufficient. Contractor will have thirty (30) calendar days after service hereunder is complete in which to respond.

18. PROHIBITION ON PURCHASE OF TROPICAL HARDWOODS. The Contractor certifies and warrants that all wood products to be used under this contract award will be in accordance with, but not limited to, the specifications and provisions of State Finance Law §165. (Use of Tropical Hardwoods) which prohibits purchase and use of tropical hardwoods, unless specifically exempted, by the State or any governmental agency or political subdivision or public benefit corporation. Qualification for an exemption under this law will be the responsibility of the contractor to establish to meet with the approval of the State.

In addition, when any portion of this contract involving the use of woods, whether supply or installation, is to be performed by any subcontractor, the prime Contractor will indicate and certify in the submitted bid proposal that the subcontractor has been informed and is in compliance with specifications and provisions regarding use of tropical hardwoods as detailed in §165 State Finance Law. Any such use must meet with the approval of the State; otherwise, the bid may not be considered responsive. Under bidder certifications, proof of qualification for exemption will be the responsibility of the Contractor to meet with the approval of the State.

19. MACBRIDE FAIR EMPLOYMENT PRINCIPLES. In accordance with the MacBride Fair Employment Principles (Chapter 807 of the Laws of 1992), the Contractor hereby stipulates that the Contractor either (a) has no business operations in Northern Ireland, or (b) shall take lawful steps in good faith to conduct any business operations in Northern Ireland in accordance with the MacBride Fair Employment Principles (as described in Section 165 of the New York State Finance Law), and shall permit independent monitoring of compliance with such principles.

20. OMNIBUS PROCUREMENT ACT OF 1992. It is the policy of New York State to maximize opportunities for the participation of New York State business enterprises, including minority and women-owned business enterprises as bidders, subcontractors and suppliers on its procurement contracts.

Information on the availability of New York State subcontractors and suppliers is available from:

NYS Department of Economic Development
Division for Small Business
30 South Pearl St -- 7th Floor
Albany, New York 12245
Telephone: 518-292-5220
Fax: 518-292-5884
<http://www.empire.state.ny.us>

A directory of certified minority and women-owned business enterprises is available from:

NYS Department of Economic Development
Division of Minority and Women's Business Development
30 South Pearl St -- 2nd Floor
Albany, New York 12245
Telephone: 518-292-5250
Fax: 518-292-5803
<http://www.empire.state.ny.us>

The Omnibus Procurement Act of 1992 requires that by signing this bid proposal or contract, as applicable, Contractors certify that whenever the total bid amount is greater than \$1 million:

(a) The Contractor has made reasonable efforts to encourage the participation of New York State Business Enterprises as suppliers and subcontractors, including certified minority and women-owned business enterprises, on this project, and has retained the documentation of these efforts to be provided upon request to the State;

(b) The Contractor has complied with the Federal Equal Opportunity Act of 1972 (P.L. 92-261), as amended;

(c) The Contractor agrees to make reasonable efforts to provide notification to New York State residents of employment opportunities on this project through listing any such positions with the Job Service Division of the New York State Department of Labor, or providing such notification in such manner as is consistent with existing collective bargaining contracts or agreements. The Contractor agrees to document these efforts and to provide said documentation to the State upon request; and

(d) The Contractor acknowledges notice that the State may seek to obtain offset credits from foreign countries as a result of this contract and agrees to cooperate with the State in these efforts.

21. RECIPROCITY AND SANCTIONS PROVISIONS. Bidders are hereby notified that if their principal place of business is located in a country, nation, province, state or political subdivision that penalizes New York State vendors, and if the goods or services they offer will be substantially produced or performed outside New York State, the Omnibus Procurement Act 1994 and 2000 amendments (Chapter 684 and Chapter 383, respectively) require that they be denied contracts which they would otherwise obtain. NOTE: As of May 15, 2002, the list of discriminatory jurisdictions subject to this provision includes the states of South Carolina, Alaska, West Virginia, Wyoming, Louisiana and Hawaii. Contact NYS Department of Economic Development for a current list of jurisdictions subject to this provision.

22. PURCHASES OF APPAREL. In accordance with State Finance Law 162 (4-a), the State shall not purchase any apparel from any vendor unable or unwilling to certify that: (i) such apparel was manufactured in compliance with all applicable labor and occupational safety laws, including, but not limited to, child labor laws, wage and hours laws and workplace safety laws, and (ii) vendor will supply, with its bid (or, if not a bid situation, prior to or at the time of signing a contract with the State), if known, the names and addresses of each subcontractor and a list of all manufacturing plants to be utilized by the bidder.

APPENDIX B

Budget Information

Pre-Disaster Mitigation Competitive Grant Program (PDMC) – FY 2010 Expenditure Plan

You must provide a detailed (Line Item) Expenditure Plan that reflects the elements of the approved identified in your original application and approved in the FEMA approval letter. The expenditure plan and approved project scope of work must be linked. Include funding in the activity/line items that are appropriate to your project. All costs should be reasonable based on industry standards. Reflected among your project's costs may be but not limited to:

<u>Activity/Line Item</u>	<u>Total Project Cost</u>	<u>Federal Share</u> (Total Contract Amount)
▪ Consulting Services	\$ 37,500	\$ 26,250
TOTALS:	\$ 37,500	\$ 26,250

Please use total project cost when computing your individual line item expenditures.

Appendix C

Payment and Reporting Schedule

Payments –

Payments/Reimbursement Requests: The Grant Program is a reimbursement program. This means, Contractor is reimbursed for work completed and funds expended. Contractor shall submit to OEM written requests for reimbursement based upon ongoing project implementation and the submission and verification of eligible expenditures.

Reimbursement does not have to await the full completion of approved projects; instead, once the Plan has been forwarded to FEMA for review, you may request up to 90% of the grant funds along with verified eligible expenditures for the amount requested. After the Final Plan has been approved by FEMA and supporting expenditure documentation has been provided, OEM will release the remainder of the grant funds.

Reporting Schedule –

Quarterly Reports: During the project implementation process the Contractor shall submit quarterly progress reports to the State until project completion. These reports are reviewed and approved by the State before being transmitted to FEMA. Quarterly reports must include project status, relevant non-construction and construction activities, anticipated completion date, financial information such as expenditure to date, problems encountered, assistance required, etc... Any problem or circumstances affecting completion dates, scope of work or project costs or which could be expected to result in noncompliance with the approved grant conditions shall be described in the report. Requests for additional project time extensions will only be considered in instances where Contractor has provided State with accurate quarterly status reports.

The first quarterly report is due to OEM within fifteen days after the end of the first full quarter following the notification of project approval. Therefore, the first quarterly report might include activities extending longer than three months. Whether or not construction has begun, this first report is still due within the required timeframe. The Quarterly Progress Report Form provided in the Project Management Handbook should be completed and submitted to OEM when the first quarterly report is due, and for subsequent quarterly reports. Quarterly reports are due by the 15th of the month following the end of every quarter, until the project is completed. Reports are therefore due by January 15, April 15, July 15 and October 15.

Appendix D

Program Workplan

The scope of work is to prepare a Multi-Hazard Mitigation Plan for the Town of Cornwall. The Town of Cornwall must comply with the planning process for local multi-hazard mitigation plans outlined in the 44 Code of Federal Regulations Part 201 incorporated by reference (FEMA September 27, 2010 Approval Letter, Page 1).



FEMA

September 27, 2010

Mr. Andrew X. Feeney
New York State Division of Homeland Security & Emergency Services
Alternate Governors Representative
Office of Emergency Management
Building #22, Suite 101
1220 Washington Avenue
Albany, New York 12226-2251

Subject: Pre-Disaster Mitigation Competitive (PDMC) FY 2010
PDMC-PL-02-NY-2010-006
Town of Cornwall Multi-Hazard Mitigation Plan

Dear Mr. Feeney:

This letter is to inform you that FEMA has approved funding for the Town of Cornwall's Pre-Disaster Mitigation sub-application number PDMC-PL-02-NY-2010-006 under which the Town will engage in the process of mitigation planning to produce a Town of Cornwall multi-hazard mitigation plan. The approved scope of work requires that the Town, as Sub-grantee, satisfy the requirements of 44 CFR Part 201 for local multi-hazard mitigation plans. This letter serves as a supplemental notice of project approval and award by FEMA and the acceptance by the New York State Office of Emergency Management (OEM) as Grantee of the award and pertains only to the scope of work and sub-grant application referenced above. Agreement articles and conditions of approval are identified within the FEMA eGrant's system where this letter is attached as an amendment; conditions of approval are enclosed for your reference, please refer to the eGrants system for the text of 44 CFR part 201.

Any change to the approved scope of work as identified in the Town's sub-application and this correspondence must be submitted to FEMA for consideration and approval prior to implementation. Any modification to the approved scope of work that does not receive prior approval from FEMA would jeopardize grant reimbursement.

Funding has been made available in an amount not to exceed the total project cost of \$37,500 with a Federal share of \$26,250 and a required 25% non-Federal matching share of \$8,750.

FEMA has approved a project completion date of September 30, 2013 that has been established and accepted within the eGrants system.

Mr. Andrew X. Feeney
September 27, 2010
Page 2 of 3

Please notify the sub-grantee of project approval. Given the complexity of the planning and analysis tasks required as part of the plan update please meet with representatives of the sub-grantee to review each of the required project conditions as soon as possible. Mitigation planning offers a significant opportunity to reduce the Nation's disaster losses, and FEMA Region II is pleased to support New York State's and the Town's efforts in support of Mitigation planning. When completed, the approved mitigation plan will establish the Town's commitment to reduce risks from natural hazards and serve as a tool for decision makers to commit resources that will reduce the effects of natural hazards.

To support this effort we encourage the use of various FEMA-prepared planning "How-To" guides in the development of the plan. Copies of these documents will be provided upon request, can be obtained from the FEMA Publications Office by calling (800) 480-2520, or can be obtained on-line at <http://www.fema.gov/plan/mitplanning/index.shtm>.

FEMA's staff is available to support State and Town staff and provide technical assistance as requested. If the NYSOEM should have any questions please contact Gary Seidenfeld at (212) 680-3636.

Sincerely,



Timothy P. Crowley, Director
Mitigation Division

Enclosure

Cc: Richard Lord, NY State Hazard Mitigation Officer,
NY State Office of Emergency Management

CONDITIONS OF APPROVAL
Pre-Disaster Mitigation Competitive Grant Program FY 2010
PDMC-PL-02-NY-2010-006
Town of Cornwall Multi-Hazard Mitigation Plan

As part of our approval, the sub-grantee is required to adhere to all applicable Federal regulations including the following: 44 CFR: Subchapter A - General (Part 13 - Uniform administrative requirements for grants and cooperative agreements to State and local governments), and OMB circular A-133, 'Audits of States and Local Governments'.

The grant schedule requires a submission of a draft mitigation plan by January 31, 2013 and submission of a final plan by the end of the period of performance (September 30, 2013). This final project completion milestone includes sufficient time for OEM to conclude its administrative contract requirements, potential delays resulting from staffing requirements or other unforeseen circumstances.

Once funding has been obligated, OEM is to submit a claim to FEMA for reimbursement of allowable costs prior to the drawing down of those funds. These submitted claims must also certify that reported costs were incurred in the performance of eligible work, that the approved scope of work was completed, and that the mitigation measure complies with the provisions of the Articles of Agreement.

In accordance with 44 CFR § 13.40 and 13.41, OEM is required to submit quarterly financial and performance reports 30 days after the end of each quarter. These reports should reflect the status and completion date for the project being funded. Any problems or circumstances affecting the completion date, scope of work, project cost, or which could be expected to result in noncompliance with the approved grant conditions are to be described in these quarterly progress reports. Requests for additional project time extensions will only be considered in instances where the sub-grantee has provided the Grantee with accurate quarterly status reports.

In order for the sub-grantee to be considered for a period of performance extension, OEM must submit a formal written request to the Regional Director. The request must be made no later than 60 days prior to the expiration of the period of performance and must include a justification for the extension. This justification is a written explanation of the reason or reasons for the delay; an outline of remaining funds available to support the extended performance period; and a description of performance measures necessary to complete the project within the requested extended period of performance. This justification must also demonstrate that the plan development is in progress. Other information required with this request includes: a revised budget information form (regardless of whether or not there are changes to the budget), copies of any contracts entered into between the sub-grantee with vendors or contractors, percentage of work completed and a description of all work completed.

APPENDIX I

APPLICABLE STATE & FEDERAL REGULATIONS

TITLE 44 - EMERGENCY MANAGEMENT AND ASSISTANCE

[67 FR 8848, Feb. 26, 2002, as amended at 67 FR 61515, Oct. 1, 2002; 68 FR 61370, Oct. 28, 2003; 69 FR 55096, Sept. 13, 2004]

Part 201 - Mitigation Planning

Table of Contents:

- 201.1. Purpose
- 201.2. Definitions
- 201.3. Responsibilities
- 201.4. Standard State Mitigation Plans
- 201.5. Enhanced State Mitigation Plans
- 201.6. Local Mitigation Plans

Authority:

Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

Source:

67 FR 8848, Feb. 26, 2002, unless otherwise noted.

§1. Purpose

(a) The purpose of this part is to provide information on the policies and procedures for mitigation planning as required by the provisions of section 322 of the Stafford Act, 42 U.S.C. 5165.

(b) The purpose of mitigation planning is for State, local, and Indian tribal governments to identify the natural hazards that impact them, to identify actions and activities to reduce any losses from those hazards, and to establish a coordinated process to implement the plan, taking advantage of a wide range of resources.

§2. Definitions

Grantee means the government to which a grant is awarded, which is accountable for the use of the funds provided. The grantee is the entire legal entity even if only a particular component of the entity is designated in the grant award document. Generally, the State is the grantee. However, after a declaration, an Indian tribal government may choose to be a grantee, or may act as a subgrantee under the State. An Indian tribal government acting as grantee will assume the responsibilities of a “state”, as described in this part, for the purposes of administering the grant.

Hazard mitigation means any sustained action taken to reduce or eliminate the long-term risk to human life and property from hazards.

Hazard Mitigation Grant Program means the program authorized under section 404 of the Stafford Act, 42 U.S.C 5170c and implemented at 44 CFR Part 206, Subpart N, which authorizes funding for certain mitigation measures identified through the evaluation of natural hazards conducted under section 322 of the Stafford Act 42 U.S.C 5165.

Indian tribal government means any Federally recognized governing body of an Indian or Alaska Native tribe, band, nation, pueblo, village, or community that the Secretary of Interior acknowledges to exist as an Indian tribe under the Federally Recognized Tribe List Act of 1994, 25 U.S.C. 479a. This does not include Alaska Native corporations, the ownership of which is vested in private individuals.

Local government is any county, municipality, city, town, township, public authority, school district, special district, intrastate district, council of governments (regardless of whether the council of governments is incorporated as a nonprofit corporation under State law), regional or interstate government entity, or agency or instrumentality of a local government; any Indian tribe or authorized tribal organization, or Alaska Native village or organization; and any rural community, unincorporated town or village, or other public entity.

Managing State means a State to which FEMA has delegated the authority to administer and manage the HMGP under the criteria established by FEMA pursuant to

42 U.S.C. 5170c(c). FEMA may also delegate authority to tribal governments to administer and manage the HMGP as a Managing State.

Regional Director is a director of a regional office of FEMA, or his/her designated representative.

Small and impoverished communities means a community of 3,000 or fewer individuals that is identified by the State as a rural community, and is not a remote area within the corporate boundaries of a larger city; is economically disadvantaged, by having an average per capita annual income of residents not exceeding 80 percent of national, per capita income, based on best available data; the local unemployment rate exceeds by one percentage point or more, the most recently reported, average yearly national unemployment rate; and any other factors identified in the State Plan in which the community is located.

The Stafford Act refers to the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended (42 U.S.C. 5121-5206).

State is any State of the United States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.

State Hazard Mitigation Officer is the official representative of State government who is the primary point of contact with FEMA, other Federal agencies, and local governments in mitigation planning and implementation of mitigation programs and activities required under the Stafford Act.

Subgrantee means the government or other legal entity to which a subgrant is awarded and which is accountable to the grantee for the use of the funds provided. Subgrantees can be a State agency, local government, private non-profit organizations, or Indian tribal government. Indian tribal governments acting as a subgrantee are accountable to the State grantee.

§3. Responsibilities

(a) *General.* This section identifies the key responsibilities of FEMA, States, and local/tribal governments in carrying out section 322 of the Stafford Act, 42 U.S.C. 5165.

(b) *FEMA.* The key responsibilities of the Regional Director are to:

(1) Oversee all FEMA related pre- and post-disaster hazard mitigation programs and activities;

(2) Provide technical assistance and training to State, local, and Indian tribal governments regarding the mitigation planning process;

(3) Review and approve all Standard and Enhanced State Mitigation Plans;

(4) Review and approve all local mitigation plans, unless that authority has been delegated to the State in accordance with §201.6(d);

(5) Conduct reviews, at least once every three years, of State mitigation activities, plans, and programs to ensure that mitigation commitments are fulfilled, and when necessary, take action, including recovery of funds or denial of future funds, if mitigation commitments are not fulfilled.

(c) *State.* The key responsibilities of the State are to coordinate all State and local activities relating to hazard evaluation and mitigation and to:

(1) Prepare and submit to FEMA a Standard State Mitigation Plan following the

criteria established in §201.4 as a condition of receiving Stafford Act assistance (except emergency assistance).

(2) In order to be considered for the 20 percent HMGP funding, prepare and submit an Enhanced State Mitigation Plan in accordance with §201.5, which must be reviewed and updated, if necessary, every three years from the date of the approval of the previous plan.

(3) At a minimum, review and, if necessary, update the Standard State Mitigation Plan by November 1, 2004 and every three years from the date of the approval of the previous plan in order to continue program eligibility.

(4) Make available the use of up to the 7 percent of HMGP funding for planning in accordance with §206.434.

(5) Provide technical assistance and training to local governments to assist them in applying for HMGP planning grants, and in developing local mitigation plans.

(6) For Managing States that have been approved under the criteria established by FEMA pursuant to 42 U.S.C. 5170c(c), review and approve local mitigation plans in accordance with §201.6(d).

(7) If necessary, submit a request from the Governor to the Director of FEMA, requesting an extension to the plan deadline in accordance with §201.4(a)(2).

(d) *Local governments.* The key responsibilities of local governments are to:

(1) Prepare and adopt a jurisdiction-wide natural hazard mitigation plan as a condition of receiving project grant funds under the HMGP, in accordance with §201.6.

(2) At a minimum, review and, if necessary, update the local mitigation plan every five years from date of plan approval to continue program eligibility.

(e) *Indian tribal governments.* Indian tribal governments will be given the option of applying directly to us for Hazard Mitigation Grant Program funding, or they may choose to apply through the State. If they apply directly to us, they will assume the responsibilities of the State, or grantee, and if they apply through the State, they will assume the responsibilities of the local government, or subgrantee.

[67 FR 8848, Feb. 26, 2002, as amended at 67 FR 61515, Oct. 1, 2002; 69 FR 55096, Sept. 13, 2004]

§4. Standard State Mitigation Plans

(a) *Plan requirement.* (1) By November 1, 2004, States must have an approved Standard State Mitigation Plan meeting the requirements of this section in order to receive assistance under the Stafford Act, although assistance authorized under disasters declared prior to November 1, 2004 will continue to be made available. Until that date, existing, FEMA approved State Mitigation Plans will be accepted. In any case, emergency assistance provided under 42 U.S.C. 5170a, 5170b, 5173, 5174, 5177, 5179, 5180, 5182, 5183, 5184, 5192 will not be affected. Mitigation planning grants provided through the Pre-Disaster Mitigation (PDM) program, authorized under Section 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5133, will also continue to be available. The mitigation plan is the demonstration of the State's commitment to reduce risks from natural hazards and serves as a guide for State decision makers as they commit resources to reducing the effects of natural hazards. States may choose to include the requirements of the HMGP Administrative Plan in their mitigation plan, but must comply with the requirement for updates, amendments, or revisions listed under 44 CFR 206.437.

(2) A Governor, or Indian tribal leader, may request an extension to the plan approval deadline by submitting a request in writing to the Director of FEMA, through the Regional Director. At a minimum, this must be signed by the Governor or the Indian tribal leader, and must include justification for the extension, identification of the reasons the plan has not been completed, identification of the amount of additional time required to complete the plan, and a strategy for finalizing the plan. The Director of FEMA will review each request and may grant a plan approval extension of up to six months. However, any

extended plan approval deadline will be no later than May 1, 2005.

(b) *Planning process.* An effective planning process is essential in developing and maintaining a good plan. The mitigation planning process should include coordination with other State agencies, appropriate Federal agencies, interested groups, and be integrated to the extent possible with other ongoing State planning efforts as well as other FEMA mitigation programs and initiatives.

(c) *Plan content.* To be effective the plan must include the following elements:

(1) Description of the *planning process* used to develop the plan, including how it was prepared, who was involved in the process, and how other agencies participated.

(2) *Risk assessments* that provide the factual basis for activities proposed in the strategy portion of the mitigation plan. Statewide risk assessments must characterize and analyze natural hazards and risks to provide a statewide overview. This overview will allow the State to compare potential losses throughout the State and to determine their priorities for implementing mitigation measures under the strategy, and to prioritize jurisdictions for receiving technical and financial support in developing more detailed local risk and vulnerability assessments. The risk assessment shall include the following:

(i) An overview of the type and location of all natural hazards that can affect the State, including information on previous occurrences of hazard events, as well as the probability of future hazard events, using maps where appropriate;

(ii) An overview and analysis of the State's vulnerability to the hazards described in this paragraph (c)(2), based on estimates provided in local risk assessments as well as the State risk assessment. The State shall describe vulnerability in terms of the jurisdictions most threatened by the identified hazards, and most vulnerable to damage and loss associated with hazard events. State owned critical or operated facilities located in the identified hazard areas shall also be addressed;

(iii) An overview and analysis of potential losses to the identified vulnerable structures, based on estimates provided in local risk assessments as well as the State risk assessment. The State shall estimate the potential dollar losses to State owned or operated buildings, infrastructure, and critical facilities located in the identified hazard areas.

(3) A *Mitigation Strategy* that provides the State's blueprint for reducing the losses identified in the risk assessment. This section shall include:

(i) A description of State goals to guide the selection of activities to mitigate and reduce potential losses.

(ii) A discussion of the State's pre- and post-disaster hazard management policies, programs, and capabilities to mitigate the hazards in the area, including: an evaluation of State laws, regulations, policies, and programs related to hazard mitigation as well as to development in hazard-prone areas; a discussion of State funding capabilities for hazard mitigation projects; and a general description and analysis of the effectiveness of local mitigation policies, programs, and capabilities.

(iii) An identification, evaluation, and prioritization of cost-effective, environmentally sound, and technically feasible mitigation actions and activities the State is considering and an explanation of how each activity contributes to the overall mitigation strategy. This section should be linked to local plans, where specific local actions and projects are identified.

(iv) Identification of current and potential sources of Federal, State, local, or private funding to implement mitigation activities.

(4) A section on the *Coordination of Local Mitigation Planning* that includes the following:

(i) A description of the State process to support, through funding and technical assistance, the development of local mitigation plans.

(ii) A description of the State process and timeframe by which the local plans will be reviewed, coordinated, and linked to the State Mitigation Plan.

(iii) Criteria for prioritizing communities and local jurisdictions that would receive planning and project grants under available funding programs, which should include consideration for communities with the highest risks, repetitive loss properties, and most intense development pressures. Further, that for non-planning grants, a principal criterion for prioritizing grants shall be the extent to which benefits are maximized according to a cost benefit review of proposed projects and their associated costs.

(5) A *Plan Maintenance Process* that includes:

(i) An established method and schedule for monitoring, evaluating, and updating the plan.

(ii) A system for monitoring implementation of mitigation measures and project closeouts.

(iii) A system for reviewing progress on achieving goals as well as activities and projects identified in the Mitigation Strategy.

(6) A *Plan Adoption Process*. The plan must be formally adopted by the State prior to submittal to us for final review and approval.

(7) *Assurances.* The plan must include assurances that the State will comply with all applicable Federal statutes and regulations in effect with respect to the periods for which it receives grant funding, in compliance with 44 CFR 13.11(c). The State will amend its plan whenever necessary to reflect changes in State or Federal laws and statutes as required in 44 CFR 13.11(d).

(d) *Review and updates.* Plan must be reviewed and revised to reflect changes in development, progress in statewide mitigation efforts, and changes in priorities and resubmitted for approval to the appropriate Regional Director every three years. The Regional review will be completed within 45 days after receipt from the State, whenever possible. We also encourage a State to review its plan in the post-disaster timeframe to reflect changing priorities, but it is not required.

[67 FR 8848, Feb. 26, 2002, as amended at 67 FR 61515, Oct. 1, 2002; 69 FR 55096, Sept. 13, 2004]

§5. Enhanced State Mitigation Plans

(a) A State with a FEMA approved Enhanced State Mitigation Plan at the time of a disaster declaration is eligible to receive increased funds under the HMGP, based on twenty percent of the total estimated eligible Stafford Act disaster assistance. The Enhanced State Mitigation Plan must demonstrate that a State has developed a comprehensive mitigation program, that the State effectively uses available mitigation funding, and that it is capable of managing the increased funding. In order for the State to be eligible for the 20 percent HMGP funding, FEMA must have approved the plan within three years prior to the disaster declaration.

(b) Enhanced State Mitigation Plans must include all elements of the Standard State Mitigation Plan identified in §201.4, as well as document the following:

(1) Demonstration that the plan is integrated to the extent practicable with other State and/or regional planning initiatives (comprehensive, growth management, economic development, capital improvement, land development, and/or emergency management plans) and FEMA mitigation programs and initiatives that provide guidance to State and regional agencies.

(2) Documentation of the State's project implementation capability, identifying and demonstrating the ability to implement the plan, including:

(i) Established eligibility criteria for multi-hazard mitigation measures.

(ii) A system to determine the cost effectiveness of mitigation measures, consistent with OMB Circular A-94, Guidelines and Discount Rates for Benefit-Cost Analysis of Federal Programs, and to rank the measures according to the State's eligibility criteria.

(iii) Demonstration that the State has the capability to effectively manage the HMGP as well as other mitigation grant programs, including a record of the following:

(A) Meeting HMGP and other mitigation grant application timeframes and submitting complete, technically feasible, and eligible project applications with appropriate supporting documentation;

(B) Preparing and submitting accurate environmental reviews and benefit-cost analyses;

(C) Submitting complete and accurate quarterly progress and financial reports on time; and

(D) Completing HMGP and other mitigation grant projects within established performance periods, including financial reconciliation.

(iv) A system and strategy by which the State will conduct an assessment of the completed mitigation actions and include a record of the effectiveness (actual cost avoidance) of each mitigation action.

(3) Demonstration that the State effectively uses existing mitigation programs to achieve its mitigation goals.

(4) Demonstration that the State is committed to a comprehensive state mitigation program, which might include any of the following:

(i) A commitment to support local mitigation planning by providing workshops and training, State planning grants, or coordinated capability development of local officials, including Emergency Management and Floodplain Management certifications.

(ii) A statewide program of hazard mitigation through the development of legislative initiatives, mitigation councils, formation of public/private partnerships, and/or other executive actions that promote hazard mitigation.

(iii) The State provides a portion of the non-Federal match for HMGP and/or other mitigation projects.

(iv) To the extent allowed by State law, the State requires or encourages local governments to use a current version of a nationally applicable model building code or standard that addresses natural hazards as a basis for design and construction of State sponsored mitigation projects.

(v) A comprehensive, multi-year plan to mitigate the risks posed to existing buildings that have been identified as necessary for post-disaster response and recovery operations.

(vi) A comprehensive description of how the State integrates mitigation into its post-disaster recovery operations.

(c) *Review and updates.* (1) A State must review and revise its plan to reflect changes in development, progress in statewide mitigation efforts, and changes in priorities, and resubmit it for approval to the appropriate Regional Director every three years. The Regional review will be completed within 45 days after receipt from the State, whenever possible.

(2) In order for a State to be eligible for the 20 percent HMGP funding, the Enhanced State Mitigation plan must be approved by FEMA within the three years prior to the current major disaster declaration.

§6. Local Mitigation Plans

The local mitigation plan is the representation of the jurisdiction's commitment to reduce risks from natural hazards, serving as a guide for decision makers as they commit resources to reducing the effects of natural hazards. Local plans will also serve as the basis for the State to provide technical assistance and to prioritize project funding.

(a) *Plan requirements.*

(1) For disasters declared on or after November 1, 2004, a local government must have a mitigation plan approved pursuant to this section in order to receive HMGP project grants.

(2) Local governments must have a mitigation plan approved pursuant to this section in order to receive a project grant through the Pre-Disaster Mitigation (PDM) program under any Notice of funding opportunity issued after November 1, 2003. The PDM program is authorized under §203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5133. PDM planning grants will continue to be made available to local governments after this time to enable them to meet the requirements of this section.

(3) Regional Directors may grant an exception to the plan requirement in extraordinary circumstances, such as in a small and impoverished community, when justification is provided. In these cases, a plan will be completed within 12 months of the award of the project grant. If a plan is not provided within this timeframe, the project grant will be terminated, and any costs incurred after notice of grant's termination will not be reimbursed by FEMA.

(4) Multi-jurisdictional plans (e.g. watershed plans) may be accepted, as appropriate, as long as each jurisdiction has participated in the process and has officially adopted the plan. State-wide plans will not be accepted as multi-jurisdictional plans.

(b) *Planning process.* An open public involvement process is essential to the development of an effective plan. In order to develop a more comprehensive approach to reducing the effects of natural disasters, the planning process shall include:

(1) An opportunity for the public to comment on the plan during the drafting stage and prior to plan approval;

(2) An opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, and agencies that have the authority to regulate development, as well as businesses, academia and other private and non-profit interests to be involved in the planning process; and

(3) Review and incorporation, if appropriate, of existing plans, studies, reports, and technical information.

(c) *Plan content.* The plan shall include the following:

(1) Documentation of the *planning process* used to develop the plan, including

how it was prepared, who was involved in the process, and how the public was involved.

(2) A *risk assessment* that provides the factual basis for activities proposed in the strategy to reduce losses from identified hazards. Local risk assessments must provide sufficient information to enable the jurisdiction to identify and prioritize appropriate mitigation actions to reduce losses from identified hazards. The risk assessment shall include:

(i) A description of the type, location, and extent of all natural hazards that can affect the jurisdiction. The plan shall include information on previous occurrences of hazard events and on the probability of future hazard events.

(ii) A description of the jurisdiction's vulnerability to the hazards described in paragraph (c)(2)(i) of this section. This description shall include an overall summary of each hazard and its impact on the community. The plan should describe vulnerability in terms of:

(A) The types and numbers of existing and future buildings, infrastructure, and critical facilities located in the identified hazard areas;

(B) An estimate of the potential dollar losses to vulnerable structures identified in paragraph (c)(2)(i)(A) of this section and a description of the methodology used to prepare the estimate;

(C) Providing a general description of land uses and development trends within the community so that mitigation options can be considered in future land use decisions.

(iii) For multi-jurisdictional plans, the risk assessment section must

assess each jurisdiction's risks where they vary from the risks facing the entire planning area.

(3) A *mitigation strategy* that provides the jurisdiction's blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and its ability to expand on and improve these existing tools. This section shall include:

(i) A description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.

(ii) A section that identifies and analyzes a comprehensive range of specific mitigation actions and projects being considered to reduce the effects of each hazard, with particular emphasis on new and existing buildings and infrastructure.

(iii) An action plan describing how the actions identified in paragraph (c)(2)(ii) of this section will be prioritized, implemented, and administered by the local jurisdiction. Prioritization shall include a special emphasis on the extent to which benefits are maximized according to a cost benefit review of the proposed projects and their associated costs.

(iv) For multi-jurisdictional plans, there must be identifiable action items specific to the jurisdiction requesting FEMA approval or credit of the plan.

(4) A *plan maintenance process* that includes:

(i) A section describing the method and schedule of monitoring, evaluating, and updating the mitigation plan within a five-year cycle.

(ii) A process by which local governments incorporate the requirements of the mitigation plan into other planning mechanisms such as comprehensive or capital improvement plans, when appropriate.

(iii) Discussion on how the community will continue public participation in the plan maintenance process.

(5) *Documentation* that the plan has been formally adopted by the governing body of the jurisdiction requesting approval of the plan (e.g., City Council, County Commissioner, Tribal Council). For multi-jurisdictional plans, each jurisdiction requesting approval of the plan must document that it has been formally adopted.

(d) *Plan review.* (1) Plans must be submitted to the State Hazard Mitigation Officer for initial review and coordination. The State will then send the plan to the appropriate FEMA Regional Office for formal review and approval.

(2) The Regional review will be completed within 45 days after receipt from the State, whenever possible.

(3) Plans must be reviewed, revised if appropriate, and resubmitted for approval within five years in order to continue to be eligible for HMGP project grant funding.

(4) Managing States that have been approved under the criteria established by FEMA pursuant to 42 U.S.C. 5170c(c) will be delegated approval authority for local mitigation plans, and the review will be based on the criteria in this part. Managing States will review the plans within 45 days of receipt of the plans, whenever possible, and provide a copy of the approved plans to the Regional Office.

PUBLIC LAW 106-390—OCT. 30, 2000

DISASTER MITIGATION ACT OF 2000

Public Law 106–390
106th Congress

An Act

Oct. 30, 2000
[H.R. 707]

To amend the Robert T. Stafford Disaster Relief and Emergency Assistance Act to authorize a program for predisaster mitigation, to streamline the administration of disaster relief, to control the Federal costs of disaster assistance, and for other purposes.

Disaster
Mitigation Act of
2000.

42 USC 5121
note.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) **SHORT TITLE.**—This Act may be cited as the “Disaster Mitigation Act of 2000”.

(b) **TABLE OF CONTENTS.**—The table of contents of this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE I—PREDISASTER HAZARD MITIGATION

- Sec. 101. Findings and purpose.
- Sec. 102. Predisaster hazard mitigation.
- Sec. 103. Interagency task force.
- Sec. 104. Mitigation planning; minimum standards for public and private structures.

TITLE II—STREAMLINING AND COST REDUCTION

- Sec. 201. Technical amendments.
- Sec. 202. Management costs.
- Sec. 203. Public notice, comment, and consultation requirements.
- Sec. 204. State administration of hazard mitigation grant program.
- Sec. 205. Assistance to repair, restore, reconstruct, or replace damaged facilities.
- Sec. 206. Federal assistance to individuals and households.
- Sec. 207. Community disaster loans.
- Sec. 208. Report on State management of small disasters initiative.
- Sec. 209. Study regarding cost reduction.

TITLE III—MISCELLANEOUS

- Sec. 301. Technical correction of short title.
- Sec. 302. Definitions.
- Sec. 303. Fire management assistance.
- Sec. 304. Disaster grant closeout procedures.
- Sec. 305. Public safety officer benefits for certain Federal and State employees.
- Sec. 306. Buy American.
- Sec. 307. Treatment of certain real property.
- Sec. 308. Study of participation by Indian tribes in emergency management.

**TITLE I—PREDISASTER HAZARD
MITIGATION**

42 USC 5133
note.

SEC. 101. FINDINGS AND PURPOSE.

(a) **FINDINGS.**—Congress finds that—

(1) natural disasters, including earthquakes, tsunamis, tornadoes, hurricanes, flooding, and wildfires, pose great danger to human life and to property throughout the United States;

(2) greater emphasis needs to be placed on—

(A) identifying and assessing the risks to States and local governments (including Indian tribes) from natural disasters;

(B) implementing adequate measures to reduce losses from natural disasters; and

(C) ensuring that the critical services and facilities of communities will continue to function after a natural disaster;

(3) expenditures for postdisaster assistance are increasing without commensurate reductions in the likelihood of future losses from natural disasters;

(4) in the expenditure of Federal funds under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.), high priority should be given to mitigation of hazards at the local level; and

(5) with a unified effort of economic incentives, awareness and education, technical assistance, and demonstrated Federal support, States and local governments (including Indian tribes) will be able to—

(A) form effective community-based partnerships for hazard mitigation purposes;

(B) implement effective hazard mitigation measures that reduce the potential damage from natural disasters;

(C) ensure continued functionality of critical services;

(D) leverage additional non-Federal resources in meeting natural disaster resistance goals; and

(E) make commitments to long-term hazard mitigation efforts to be applied to new and existing structures.

(b) **PURPOSE.**—The purpose of this title is to establish a national disaster hazard mitigation program—

(1) to reduce the loss of life and property, human suffering, economic disruption, and disaster assistance costs resulting from natural disasters; and

(2) to provide a source of predisaster hazard mitigation funding that will assist States and local governments (including Indian tribes) in implementing effective hazard mitigation measures that are designed to ensure the continued functionality of critical services and facilities after a natural disaster.

SEC. 102. PREDISASTER HAZARD MITIGATION.

(a) **IN GENERAL.**—Title II of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5131 et seq.) is amended by adding at the end the following:

“SEC. 203. PREDISASTER HAZARD MITIGATION.

“(a) **DEFINITION OF SMALL IMPOVERISHED COMMUNITY.**—In this section, the term ‘small impoverished community’ means a community of 3,000 or fewer individuals that is economically disadvantaged, as determined by the State in which the community is located and based on criteria established by the President.

“(b) **ESTABLISHMENT OF PROGRAM.**—The President may establish a program to provide technical and financial assistance to States and local governments to assist in the implementation of

President.
42 USC 5133.

predisaster hazard mitigation measures that are cost-effective and are designed to reduce injuries, loss of life, and damage and destruction of property, including damage to critical services and facilities under the jurisdiction of the States or local governments.

“(c) APPROVAL BY PRESIDENT.—If the President determines that a State or local government has identified natural disaster hazards in areas under its jurisdiction and has demonstrated the ability to form effective public-private natural disaster hazard mitigation partnerships, the President, using amounts in the National Predisaster Mitigation Fund established under subsection (i) (referred to in this section as the ‘Fund’), may provide technical and financial assistance to the State or local government to be used in accordance with subsection (e).

“(d) STATE RECOMMENDATIONS.—

“(1) IN GENERAL.—

“(A) RECOMMENDATIONS.—The Governor of each State may recommend to the President not fewer than five local governments to receive assistance under this section.

“(B) DEADLINE FOR SUBMISSION.—The recommendations under subparagraph (A) shall be submitted to the President not later than October 1, 2001, and each October 1st thereafter or such later date in the year as the President may establish.

“(C) CRITERIA.—In making recommendations under subparagraph (A), a Governor shall consider the criteria specified in subsection (g).

“(2) USE.—

President.

“(A) IN GENERAL.—Except as provided in subparagraph (B), in providing assistance to local governments under this section, the President shall select from local governments recommended by the Governors under this subsection.

“(B) EXTRAORDINARY CIRCUMSTANCES.—In providing assistance to local governments under this section, the President may select a local government that has not been recommended by a Governor under this subsection if the President determines that extraordinary circumstances justify the selection and that making the selection will further the purpose of this section.

“(3) EFFECT OF FAILURE TO NOMINATE.—If a Governor of a State fails to submit recommendations under this subsection in a timely manner, the President may select, subject to the criteria specified in subsection (g), any local governments of the State to receive assistance under this section.

“(e) USES OF TECHNICAL AND FINANCIAL ASSISTANCE.—

“(1) IN GENERAL.—Technical and financial assistance provided under this section—

“(A) shall be used by States and local governments principally to implement predisaster hazard mitigation measures that are cost-effective and are described in proposals approved by the President under this section; and

“(B) may be used—

“(i) to support effective public-private natural disaster hazard mitigation partnerships;

“(ii) to improve the assessment of a community’s vulnerability to natural hazards; or

“(iii) to establish hazard mitigation priorities, and an appropriate hazard mitigation plan, for a community.

“(2) DISSEMINATION.—A State or local government may use not more than 10 percent of the financial assistance received by the State or local government under this section for a fiscal year to fund activities to disseminate information regarding cost-effective mitigation technologies.

“(f) ALLOCATION OF FUNDS.—The amount of financial assistance made available to a State (including amounts made available to local governments of the State) under this section for a fiscal year—

“(1) shall be not less than the lesser of—

“(A) \$500,000; or

“(B) the amount that is equal to 1.0 percent of the total funds appropriated to carry out this section for the fiscal year;

“(2) shall not exceed 15 percent of the total funds described in paragraph (1)(B); and

“(3) shall be subject to the criteria specified in subsection

(g).

“(g) CRITERIA FOR ASSISTANCE AWARDS.—In determining whether to provide technical and financial assistance to a State or local government under this section, the President shall take into account—

“(1) the extent and nature of the hazards to be mitigated;

“(2) the degree of commitment of the State or local government to reduce damages from future natural disasters;

“(3) the degree of commitment by the State or local government to support ongoing non-Federal support for the hazard mitigation measures to be carried out using the technical and financial assistance;

“(4) the extent to which the hazard mitigation measures to be carried out using the technical and financial assistance contribute to the mitigation goals and priorities established by the State;

“(5) the extent to which the technical and financial assistance is consistent with other assistance provided under this Act;

“(6) the extent to which prioritized, cost-effective mitigation activities that produce meaningful and definable outcomes are clearly identified;

“(7) if the State or local government has submitted a mitigation plan under section 322, the extent to which the activities identified under paragraph (6) are consistent with the mitigation plan;

“(8) the opportunity to fund activities that maximize net benefits to society;

“(9) the extent to which assistance will fund mitigation activities in small impoverished communities; and

“(10) such other criteria as the President establishes in consultation with State and local governments.

President.

“(h) FEDERAL SHARE.—

“(1) IN GENERAL.—Financial assistance provided under this section may contribute up to 75 percent of the total cost of mitigation activities approved by the President.

“(2) SMALL IMPOVERISHED COMMUNITIES.—Notwithstanding paragraph (1), the President may contribute up to 90 percent of the total cost of a mitigation activity carried out in a small impoverished community.

“(i) NATIONAL PREDISASTER MITIGATION FUND.—

“(1) ESTABLISHMENT.—The President may establish in the Treasury of the United States a fund to be known as the ‘National Predisaster Mitigation Fund’, to be used in carrying out this section.

“(2) TRANSFERS TO FUND.—There shall be deposited in the Fund—

“(A) amounts appropriated to carry out this section, which shall remain available until expended; and

“(B) sums available from gifts, bequests, or donations of services or property received by the President for the purpose of predisaster hazard mitigation.

“(3) EXPENDITURES FROM FUND.—Upon request by the President, the Secretary of the Treasury shall transfer from the Fund to the President such amounts as the President determines are necessary to provide technical and financial assistance under this section.

“(4) INVESTMENT OF AMOUNTS.—

“(A) IN GENERAL.—The Secretary of the Treasury shall invest such portion of the Fund as is not, in the judgment of the Secretary of the Treasury, required to meet current withdrawals. Investments may be made only in interest-bearing obligations of the United States.

“(B) ACQUISITION OF OBLIGATIONS.—For the purpose of investments under subparagraph (A), obligations may be acquired—

“(i) on original issue at the issue price; or

“(ii) by purchase of outstanding obligations at the market price.

“(C) SALE OF OBLIGATIONS.—Any obligation acquired by the Fund may be sold by the Secretary of the Treasury at the market price.

“(D) CREDITS TO FUND.—The interest on, and the proceeds from the sale or redemption of, any obligations held in the Fund shall be credited to and form a part of the Fund.

“(E) TRANSFERS OF AMOUNTS.—

“(i) IN GENERAL.—The amounts required to be transferred to the Fund under this subsection shall be transferred at least monthly from the general fund of the Treasury to the Fund on the basis of estimates made by the Secretary of the Treasury.

“(ii) ADJUSTMENTS.—Proper adjustment shall be made in amounts subsequently transferred to the extent prior estimates were in excess of or less than the amounts required to be transferred.

“(j) LIMITATION ON TOTAL AMOUNT OF FINANCIAL ASSISTANCE.—The President shall not provide financial assistance under this section in an amount greater than the amount available in the Fund.

“(k) MULTHAZARD ADVISORY MAPS.—

“(1) DEFINITION OF MULTHAZARD ADVISORY MAP.—In this subsection, the term ‘multihazard advisory map’ means a map

on which hazard data concerning each type of natural disaster is identified simultaneously for the purpose of showing areas of hazard overlap.

“(2) DEVELOPMENT OF MAPS.—In consultation with States, local governments, and appropriate Federal agencies, the President shall develop multihazard advisory maps for areas, in not fewer than five States, that are subject to commonly recurring natural hazards (including flooding, hurricanes and severe winds, and seismic events).

President.

“(3) USE OF TECHNOLOGY.—In developing multihazard advisory maps under this subsection, the President shall use, to the maximum extent practicable, the most cost-effective and efficient technology available.

“(4) USE OF MAPS.—

“(A) ADVISORY NATURE.—The multihazard advisory maps shall be considered to be advisory and shall not require the development of any new policy by, or impose any new policy on, any government or private entity.

“(B) AVAILABILITY OF MAPS.—The multihazard advisory maps shall be made available to the appropriate State and local governments for the purposes of—

“(i) informing the general public about the risks of natural hazards in the areas described in paragraph (2);

“(ii) supporting the activities described in subsection (e); and

“(iii) other public uses.

“(1) REPORT ON FEDERAL AND STATE ADMINISTRATION.—Not later than 18 months after the date of the enactment of this section, the President, in consultation with State and local governments, shall submit to Congress a report evaluating efforts to implement this section and recommending a process for transferring greater authority and responsibility for administering the assistance program established under this section to capable States.

Deadline.

“(m) TERMINATION OF AUTHORITY.—The authority provided by this section terminates December 31, 2003.”

(b) CONFORMING AMENDMENT.—Title II of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5131 et seq.) is amended by striking the title heading and inserting the following:

**“TITLE II—DISASTER PREPAREDNESS
AND MITIGATION ASSISTANCE”.**

SEC. 103. INTERAGENCY TASK FORCE.

Title II of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5131 et seq.) (as amended by section 102(a)) is amended by adding at the end the following:

“SEC. 204. INTERAGENCY TASK FORCE.

42 USC 5134.

“(a) IN GENERAL.—The President shall establish a Federal interagency task force for the purpose of coordinating the implementation of predisaster hazard mitigation programs administered by the Federal Government.

“(b) CHAIRPERSON.—The Director of the Federal Emergency Management Agency shall serve as the chairperson of the task force.

“(c) MEMBERSHIP.—The membership of the task force shall include representatives of—

“(1) relevant Federal agencies;

“(2) State and local government organizations (including Indian tribes); and

“(3) the American Red Cross.”.

SEC. 104. MITIGATION PLANNING; MINIMUM STANDARDS FOR PUBLIC AND PRIVATE STRUCTURES.

(a) IN GENERAL.—Title III of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5141 et seq.) is amended by adding at the end the following:

42 USC 5165.

“SEC. 322. MITIGATION PLANNING.

“(a) REQUIREMENT OF MITIGATION PLAN.—As a condition of receipt of an increased Federal share for hazard mitigation measures under subsection (e), a State, local, or tribal government shall develop and submit for approval to the President a mitigation plan that outlines processes for identifying the natural hazards, risks, and vulnerabilities of the area under the jurisdiction of the government.

“(b) LOCAL AND TRIBAL PLANS.—Each mitigation plan developed by a local or tribal government shall—

“(1) describe actions to mitigate hazards, risks, and vulnerabilities identified under the plan; and

“(2) establish a strategy to implement those actions.

“(c) STATE PLANS.—The State process of development of a mitigation plan under this section shall—

“(1) identify the natural hazards, risks, and vulnerabilities of areas in the State;

“(2) support development of local mitigation plans;

“(3) provide for technical assistance to local and tribal governments for mitigation planning; and

“(4) identify and prioritize mitigation actions that the State will support, as resources become available.

“(d) FUNDING.—

“(1) IN GENERAL.—Federal contributions under section 404 may be used to fund the development and updating of mitigation plans under this section.

“(2) MAXIMUM FEDERAL CONTRIBUTION.—With respect to any mitigation plan, a State, local, or tribal government may use an amount of Federal contributions under section 404 not to exceed 7 percent of the amount of such contributions available to the government as of a date determined by the government.

“(e) INCREASED FEDERAL SHARE FOR HAZARD MITIGATION MEASURES.—

“(1) IN GENERAL.—If, at the time of the declaration of a major disaster, a State has in effect an approved mitigation plan under this section, the President may increase to 20 percent, with respect to the major disaster, the maximum percentage specified in the last sentence of section 404(a).

President.

“(2) FACTORS FOR CONSIDERATION.—In determining whether to increase the maximum percentage under paragraph (1), the President shall consider whether the State has established—

“(A) eligibility criteria for property acquisition and other types of mitigation measures;

“(B) requirements for cost effectiveness that are related to the eligibility criteria;

“(C) a system of priorities that is related to the eligibility criteria; and

“(D) a process by which an assessment of the effectiveness of a mitigation action may be carried out after the mitigation action is complete.

“SEC. 323. MINIMUM STANDARDS FOR PUBLIC AND PRIVATE STRUCTURES.

42 USC 5165a.

“(a) IN GENERAL.—As a condition of receipt of a disaster loan or grant under this Act—

“(1) the recipient shall carry out any repair or construction to be financed with the loan or grant in accordance with applicable standards of safety, decency, and sanitation and in conformity with applicable codes, specifications, and standards; and

“(2) the President may require safe land use and construction practices, after adequate consultation with appropriate State and local government officials.

“(b) EVIDENCE OF COMPLIANCE.—A recipient of a disaster loan or grant under this Act shall provide such evidence of compliance with this section as the President may require by regulation.”.

(b) LOSSES FROM STRAIGHT LINE WINDS.—The President shall increase the maximum percentage specified in the last sentence of section 404(a) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170c(a)) from 15 percent to 20 percent with respect to any major disaster that is in the State of Minnesota and for which assistance is being provided as of the date of the enactment of this Act, except that additional assistance provided under this subsection shall not exceed \$6,000,000. The mitigation measures assisted under this subsection shall be related to losses in the State of Minnesota from straight line winds.

President.

(c) CONFORMING AMENDMENTS.—

(1) Section 404(a) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170c(a)) is amended—

(A) in the second sentence, by striking “section 409” and inserting “section 322”; and

(B) in the third sentence, by striking “The total” and inserting “Subject to section 322, the total”.

(2) Section 409 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5176) is repealed.

TITLE II—STREAMLINING AND COST REDUCTION

SEC. 201. TECHNICAL AMENDMENTS.

Section 311 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5154) is amended in subsections (a)(1), (b), and (c) by striking “section 803 of the Public Works and Economic Development Act of 1965” each place it appears

and inserting “section 209(c)(2) of the Public Works and Economic Development Act of 1965 (42 U.S.C. 3149(c)(2))”.

SEC. 202. MANAGEMENT COSTS.

(a) IN GENERAL.—Title III of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5141 et seq.) (as amended by section 104(a)) is amended by adding at the end the following:

42 USC 5165b.

“SEC. 324. MANAGEMENT COSTS.

“(a) DEFINITION OF MANAGEMENT COST.—In this section, the term ‘management cost’ includes any indirect cost, any administrative expense, and any other expense not directly chargeable to a specific project under a major disaster, emergency, or disaster preparedness or mitigation activity or measure.

Regulations.

“(b) ESTABLISHMENT OF MANAGEMENT COST RATES.—Notwithstanding any other provision of law (including any administrative rule or guidance), the President shall by regulation establish management cost rates, for grantees and subgrantees, that shall be used to determine contributions under this Act for management costs.

Deadline.

“(c) REVIEW.—The President shall review the management cost rates established under subsection (b) not later than 3 years after the date of establishment of the rates and periodically thereafter.”.

42 USC 5165b
note.

(b) APPLICABILITY.—

(1) IN GENERAL.—Subject to paragraph (2), subsections (a) and (b) of section 324 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (as added by subsection (a)) shall apply to major disasters declared under that Act on or after the date of the enactment of this Act.

(2) INTERIM AUTHORITY.—Until the date on which the President establishes the management cost rates under section 324 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (as added by subsection (a)), section 406(f) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172(f)) (as in effect on the day before the date of the enactment of this Act) shall be used to establish management cost rates.

SEC. 203. PUBLIC NOTICE, COMMENT, AND CONSULTATION REQUIREMENTS.

Title III of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5141 et seq.) (as amended by section 202(a)) is amended by adding at the end the following:

42 USC 5165c.

“SEC. 325. PUBLIC NOTICE, COMMENT, AND CONSULTATION REQUIREMENTS.

“(a) PUBLIC NOTICE AND COMMENT CONCERNING NEW OR MODIFIED POLICIES.—

President.

“(1) IN GENERAL.—The President shall provide for public notice and opportunity for comment before adopting any new or modified policy that—

“(A) governs implementation of the public assistance program administered by the Federal Emergency Management Agency under this Act; and

“(B) could result in a significant reduction of assistance under the program.

“(2) APPLICATION.—Any policy adopted under paragraph (1) shall apply only to a major disaster or emergency declared on or after the date on which the policy is adopted.

“(b) CONSULTATION CONCERNING INTERIM POLICIES.—

“(1) IN GENERAL.—Before adopting any interim policy under the public assistance program to address specific conditions that relate to a major disaster or emergency that has been declared under this Act, the President, to the maximum extent practicable, shall solicit the views and recommendations of grantees and subgrantees with respect to the major disaster or emergency concerning the potential interim policy, if the interim policy is likely—

“(A) to result in a significant reduction of assistance to applicants for the assistance with respect to the major disaster or emergency; or

“(B) to change the terms of a written agreement to which the Federal Government is a party concerning the declaration of the major disaster or emergency.

“(2) NO LEGAL RIGHT OF ACTION.—Nothing in this subsection confers a legal right of action on any party.

“(c) PUBLIC ACCESS.—The President shall promote public access to policies governing the implementation of the public assistance program.”.

President.

SEC. 204. STATE ADMINISTRATION OF HAZARD MITIGATION GRANT PROGRAM.

Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170c) is amended by adding at the end the following:

“(c) PROGRAM ADMINISTRATION BY STATES.—

“(1) IN GENERAL.—A State desiring to administer the hazard mitigation grant program established by this section with respect to hazard mitigation assistance in the State may submit to the President an application for the delegation of the authority to administer the program.

“(2) CRITERIA.—The President, in consultation and coordination with States and local governments, shall establish criteria for the approval of applications submitted under paragraph (1). The criteria shall include, at a minimum—

“(A) the demonstrated ability of the State to manage the grant program under this section;

“(B) there being in effect an approved mitigation plan under section 322; and

“(C) a demonstrated commitment to mitigation activities.

“(3) APPROVAL.—The President shall approve an application submitted under paragraph (1) that meets the criteria established under paragraph (2).

President.

“(4) WITHDRAWAL OF APPROVAL.—If, after approving an application of a State submitted under paragraph (1), the President determines that the State is not administering the hazard mitigation grant program established by this section in a manner satisfactory to the President, the President shall withdraw the approval.

“(5) AUDITS.—The President shall provide for periodic audits of the hazard mitigation grant programs administered by States under this subsection.”.

President.

SEC. 205. ASSISTANCE TO REPAIR, RESTORE, RECONSTRUCT, OR REPLACE DAMAGED FACILITIES.

(a) CONTRIBUTIONS.—Section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172) is amended by striking subsection (a) and inserting the following:

“(a) CONTRIBUTIONS.—

“(1) IN GENERAL.—The President may make contributions—

“(A) to a State or local government for the repair, restoration, reconstruction, or replacement of a public facility damaged or destroyed by a major disaster and for associated expenses incurred by the government; and

“(B) subject to paragraph (3), to a person that owns or operates a private nonprofit facility damaged or destroyed by a major disaster for the repair, restoration, reconstruction, or replacement of the facility and for associated expenses incurred by the person.

“(2) ASSOCIATED EXPENSES.—For the purposes of this section, associated expenses shall include—

“(A) the costs of mobilizing and employing the National Guard for performance of eligible work;

“(B) the costs of using prison labor to perform eligible work, including wages actually paid, transportation to a worksite, and extraordinary costs of guards, food, and lodging; and

“(C) base and overtime wages for the employees and extra hires of a State, local government, or person described in paragraph (1) that perform eligible work, plus fringe benefits on such wages to the extent that such benefits were being paid before the major disaster.

“(3) CONDITIONS FOR ASSISTANCE TO PRIVATE NONPROFIT FACILITIES.—

“(A) IN GENERAL.—The President may make contributions to a private nonprofit facility under paragraph (1)(B) only if—

“(i) the facility provides critical services (as defined by the President) in the event of a major disaster; or

“(ii) the owner or operator of the facility—

“(I) has applied for a disaster loan under section 7(b) of the Small Business Act (15 U.S.C. 636(b)); and

“(II)(aa) has been determined to be ineligible for such a loan; or

“(bb) has obtained such a loan in the maximum amount for which the Small Business Administration determines the facility is eligible.

“(B) DEFINITION OF CRITICAL SERVICES.—In this paragraph, the term ‘critical services’ includes power, water (including water provided by an irrigation organization or facility), sewer, wastewater treatment, communications, and emergency medical care.

“(4) NOTIFICATION TO CONGRESS.—Before making any contribution under this section in an amount greater than \$20,000,000, the President shall notify—

“(A) the Committee on Environment and Public Works of the Senate;

“(B) the Committee on Transportation and Infrastructure of the House of Representatives;

“(C) the Committee on Appropriations of the Senate; and

“(D) the Committee on Appropriations of the House of Representatives.”

(b) **FEDERAL SHARE.**—Section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172) is amended by striking subsection (b) and inserting the following:

“(b) **FEDERAL SHARE.**—

“(1) **MINIMUM FEDERAL SHARE.**—Except as provided in paragraph (2), the Federal share of assistance under this section shall be not less than 75 percent of the eligible cost of repair, restoration, reconstruction, or replacement carried out under this section.

“(2) **REDUCED FEDERAL SHARE.**—The President shall promulgate regulations to reduce the Federal share of assistance under this section to not less than 25 percent in the case of the repair, restoration, reconstruction, or replacement of any eligible public facility or private nonprofit facility following an event associated with a major disaster—

President.
Regulations.

“(A) that has been damaged, on more than one occasion within the preceding 10-year period, by the same type of event; and

“(B) the owner of which has failed to implement appropriate mitigation measures to address the hazard that caused the damage to the facility.”

(c) **LARGE IN-LIEU CONTRIBUTIONS.**—Section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172) is amended by striking subsection (c) and inserting the following:

“(c) **LARGE IN-LIEU CONTRIBUTIONS.**—

“(1) **FOR PUBLIC FACILITIES.**—

“(A) **IN GENERAL.**—In any case in which a State or local government determines that the public welfare would not best be served by repairing, restoring, reconstructing, or replacing any public facility owned or controlled by the State or local government, the State or local government may elect to receive, in lieu of a contribution under subsection (a)(1)(A), a contribution in an amount equal to 75 percent of the Federal share of the Federal estimate of the cost of repairing, restoring, reconstructing, or replacing the facility and of management expenses.

“(B) **AREAS WITH UNSTABLE SOIL.**—In any case in which a State or local government determines that the public welfare would not best be served by repairing, restoring, reconstructing, or replacing any public facility owned or controlled by the State or local government because soil instability in the disaster area makes repair, restoration, reconstruction, or replacement infeasible, the State or local government may elect to receive, in lieu of a contribution under subsection (a)(1)(A), a contribution in an amount equal to 90 percent of the Federal share of the Federal estimate of the cost of repairing, restoring, reconstructing, or replacing the facility and of management expenses.

“(C) **USE OF FUNDS.**—Funds contributed to a State or local government under this paragraph may be used—

“(i) to repair, restore, or expand other selected public facilities;

“(ii) to construct new facilities; or

“(iii) to fund hazard mitigation measures that the State or local government determines to be necessary to meet a need for governmental services and functions in the area affected by the major disaster.

“(D) LIMITATIONS.—Funds made available to a State or local government under this paragraph may not be used for—

“(i) any public facility located in a regulatory floodway (as defined in section 59.1 of title 44, Code of Federal Regulations (or a successor regulation)); or

“(ii) any uninsured public facility located in a special flood hazard area identified by the Director of the Federal Emergency Management Agency under the National Flood Insurance Act of 1968 (42 U.S.C. 4001 et seq.).

“(2) FOR PRIVATE NONPROFIT FACILITIES.—

“(A) IN GENERAL.—In any case in which a person that owns or operates a private nonprofit facility determines that the public welfare would not best be served by repairing, restoring, reconstructing, or replacing the facility, the person may elect to receive, in lieu of a contribution under subsection (a)(1)(B), a contribution in an amount equal to 75 percent of the Federal share of the Federal estimate of the cost of repairing, restoring, reconstructing, or replacing the facility and of management expenses.

“(B) USE OF FUNDS.—Funds contributed to a person under this paragraph may be used—

“(i) to repair, restore, or expand other selected private nonprofit facilities owned or operated by the person;

“(ii) to construct new private nonprofit facilities to be owned or operated by the person; or

“(iii) to fund hazard mitigation measures that the person determines to be necessary to meet a need for the person’s services and functions in the area affected by the major disaster.

“(C) LIMITATIONS.—Funds made available to a person under this paragraph may not be used for—

“(i) any private nonprofit facility located in a regulatory floodway (as defined in section 59.1 of title 44, Code of Federal Regulations (or a successor regulation)); or

“(ii) any uninsured private nonprofit facility located in a special flood hazard area identified by the Director of the Federal Emergency Management Agency under the National Flood Insurance Act of 1968 (42 U.S.C. 4001 et seq.).”

(d) ELIGIBLE COST.—

(1) IN GENERAL.—Section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172) is amended by striking subsection (e) and inserting the following:

“(e) ELIGIBLE COST.—

“(1) DETERMINATION.—

“(A) IN GENERAL.—For the purposes of this section, the President shall estimate the eligible cost of repairing, restoring, reconstructing, or replacing a public facility or private nonprofit facility—

“(i) on the basis of the design of the facility as the facility existed immediately before the major disaster; and

“(ii) in conformity with codes, specifications, and standards (including floodplain management and hazard mitigation criteria required by the President or under the Coastal Barrier Resources Act (16 U.S.C. 3501 et seq.)) applicable at the time at which the disaster occurred.

“(B) COST ESTIMATION PROCEDURES.—

“(i) IN GENERAL.—Subject to paragraph (2), the President shall use the cost estimation procedures established under paragraph (3) to determine the eligible cost under this subsection.

“(ii) APPLICABILITY.—The procedures specified in this paragraph and paragraph (2) shall apply only to projects the eligible cost of which is equal to or greater than the amount specified in section 422.

“(2) MODIFICATION OF ELIGIBLE COST.—

“(A) ACTUAL COST GREATER THAN CEILING PERCENTAGE OF ESTIMATED COST.—In any case in which the actual cost of repairing, restoring, reconstructing, or replacing a facility under this section is greater than the ceiling percentage established under paragraph (3) of the cost estimated under paragraph (1), the President may determine that the eligible cost includes a portion of the actual cost of the repair, restoration, reconstruction, or replacement that exceeds the cost estimated under paragraph (1).

“(B) ACTUAL COST LESS THAN ESTIMATED COST.—

“(i) GREATER THAN OR EQUAL TO FLOOR PERCENTAGE OF ESTIMATED COST.—In any case in which the actual cost of repairing, restoring, reconstructing, or replacing a facility under this section is less than 100 percent of the cost estimated under paragraph (1), but is greater than or equal to the floor percentage established under paragraph (3) of the cost estimated under paragraph (1), the State or local government or person receiving funds under this section shall use the excess funds to carry out cost-effective activities that reduce the risk of future damage, hardship, or suffering from a major disaster.

“(ii) LESS THAN FLOOR PERCENTAGE OF ESTIMATED COST.—In any case in which the actual cost of repairing, restoring, reconstructing, or replacing a facility under this section is less than the floor percentage established under paragraph (3) of the cost estimated under paragraph (1), the State or local government or person receiving assistance under this section shall reimburse the President in the amount of the difference.

“(C) NO EFFECT ON APPEALS PROCESS.—Nothing in this paragraph affects any right of appeal under section 423.

“(3) EXPERT PANEL.—

“(A) ESTABLISHMENT.—Not later than 18 months after the date of the enactment of this paragraph, the President, acting through the Director of the Federal Emergency Management Agency, shall establish an expert panel, which shall include representatives from the construction industry and State and local government.

“(B) DUTIES.—The expert panel shall develop recommendations concerning—

“(i) procedures for estimating the cost of repairing, restoring, reconstructing, or replacing a facility consistent with industry practices; and

“(ii) the ceiling and floor percentages referred to in paragraph (2).

President.

“(C) REGULATIONS.—Taking into account the recommendations of the expert panel under subparagraph (B), the President shall promulgate regulations that establish—

“(i) cost estimation procedures described in subparagraph (B)(i); and

“(ii) the ceiling and floor percentages referred to in paragraph (2).

Deadline.

“(D) REVIEW BY PRESIDENT.—Not later than 2 years after the date of promulgation of regulations under subparagraph (C) and periodically thereafter, the President shall review the cost estimation procedures and the ceiling and floor percentages established under this paragraph.

Deadline.

“(E) REPORT TO CONGRESS.—Not later than 1 year after the date of promulgation of regulations under subparagraph (C), 3 years after that date, and at the end of each 2-year period thereafter, the expert panel shall submit to Congress a report on the appropriateness of the cost estimation procedures.

“(4) SPECIAL RULE.—In any case in which the facility being repaired, restored, reconstructed, or replaced under this section was under construction on the date of the major disaster, the cost of repairing, restoring, reconstructing, or replacing the facility shall include, for the purposes of this section, only those costs that, under the contract for the construction, are the owner’s responsibility and not the contractor’s responsibility.”

42 USC 5172
note.

(2) EFFECTIVE DATE.—The amendment made by paragraph (1) takes effect on the date of the enactment of this Act and applies to funds appropriated after the date of the enactment of this Act, except that paragraph (1) of section 406(e) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (as amended by paragraph (1)) takes effect on the date on which the cost estimation procedures established under paragraph (3) of that section take effect.

(e) CONFORMING AMENDMENT.—Section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172) is amended by striking subsection (f).

SEC. 206. FEDERAL ASSISTANCE TO INDIVIDUALS AND HOUSEHOLDS.

(a) IN GENERAL.—Section 408 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5174) is amended to read as follows:

“SEC. 408. FEDERAL ASSISTANCE TO INDIVIDUALS AND HOUSEHOLDS.

“(a) IN GENERAL.—

“(1) PROVISION OF ASSISTANCE.—In accordance with this section, the President, in consultation with the Governor of a State, may provide financial assistance, and, if necessary, direct services, to individuals and households in the State who, as a direct result of a major disaster, have necessary expenses and serious needs in cases in which the individuals and households are unable to meet such expenses or needs through other means.

“(2) RELATIONSHIP TO OTHER ASSISTANCE.—Under paragraph (1), an individual or household shall not be denied assistance under paragraph (1), (3), or (4) of subsection (c) solely on the basis that the individual or household has not applied for or received any loan or other financial assistance from the Small Business Administration or any other Federal agency.

“(b) HOUSING ASSISTANCE.—

“(1) ELIGIBILITY.—The President may provide financial or other assistance under this section to individuals and households to respond to the disaster-related housing needs of individuals and households who are displaced from their predisaster primary residences or whose predisaster primary residences are rendered uninhabitable as a result of damage caused by a major disaster.

“(2) DETERMINATION OF APPROPRIATE TYPES OF ASSISTANCE.—

“(A) IN GENERAL.—The President shall determine appropriate types of housing assistance to be provided under this section to individuals and households described in subsection (a)(1) based on considerations of cost effectiveness, convenience to the individuals and households, and such other factors as the President may consider appropriate.

President.

“(B) MULTIPLE TYPES OF ASSISTANCE.—One or more types of housing assistance may be made available under this section, based on the suitability and availability of the types of assistance, to meet the needs of individuals and households in the particular disaster situation.

“(c) TYPES OF HOUSING ASSISTANCE.—

“(1) TEMPORARY HOUSING.—

“(A) FINANCIAL ASSISTANCE.—

“(i) IN GENERAL.—The President may provide financial assistance to individuals or households to rent alternate housing accommodations, existing rental units, manufactured housing, recreational vehicles, or other readily fabricated dwellings.

“(ii) AMOUNT.—The amount of assistance under clause (i) shall be based on the fair market rent for the accommodation provided plus the cost of any transportation, utility hookups, or unit installation not provided directly by the President.

“(B) DIRECT ASSISTANCE.—

“(i) IN GENERAL.—The President may provide temporary housing units, acquired by purchase or lease, directly to individuals or households who, because of a lack of available housing resources, would be unable

to make use of the assistance provided under subparagraph (A).

“(ii) PERIOD OF ASSISTANCE.—The President may not provide direct assistance under clause (i) with respect to a major disaster after the end of the 18-month period beginning on the date of the declaration of the major disaster by the President, except that the President may extend that period if the President determines that due to extraordinary circumstances an extension would be in the public interest.

“(iii) COLLECTION OF RENTAL CHARGES.—After the end of the 18-month period referred to in clause (ii), the President may charge fair market rent for each temporary housing unit provided.

“(2) REPAIRS.—

“(A) IN GENERAL.—The President may provide financial assistance for—

“(i) the repair of owner-occupied private residences, utilities, and residential infrastructure (such as a private access route) damaged by a major disaster to a safe and sanitary living or functioning condition; and

“(ii) eligible hazard mitigation measures that reduce the likelihood of future damage to such residences, utilities, or infrastructure.

“(B) RELATIONSHIP TO OTHER ASSISTANCE.—A recipient of assistance provided under this paragraph shall not be required to show that the assistance can be met through other means, except insurance proceeds.

“(C) MAXIMUM AMOUNT OF ASSISTANCE.—The amount of assistance provided to a household under this paragraph shall not exceed \$5,000, as adjusted annually to reflect changes in the Consumer Price Index for All Urban Consumers published by the Department of Labor.

“(3) REPLACEMENT.—

“(A) IN GENERAL.—The President may provide financial assistance for the replacement of owner-occupied private residences damaged by a major disaster.

“(B) MAXIMUM AMOUNT OF ASSISTANCE.—The amount of assistance provided to a household under this paragraph shall not exceed \$10,000, as adjusted annually to reflect changes in the Consumer Price Index for All Urban Consumers published by the Department of Labor.

“(C) APPLICABILITY OF FLOOD INSURANCE REQUIREMENT.—With respect to assistance provided under this paragraph, the President may not waive any provision of Federal law requiring the purchase of flood insurance as a condition of the receipt of Federal disaster assistance.

“(4) PERMANENT HOUSING CONSTRUCTION.—The President may provide financial assistance or direct assistance to individuals or households to construct permanent housing in insular areas outside the continental United States and in other remote locations in cases in which—

“(A) no alternative housing resources are available; and

“(B) the types of temporary housing assistance described in paragraph (1) are unavailable, infeasible, or not cost-effective.

“(d) TERMS AND CONDITIONS RELATING TO HOUSING ASSISTANCE.—

“(1) SITES.—

“(A) IN GENERAL.—Any readily fabricated dwelling provided under this section shall, whenever practicable, be located on a site that—

“(i) is complete with utilities; and

“(ii) is provided by the State or local government, by the owner of the site, or by the occupant who was displaced by the major disaster.

“(B) SITES PROVIDED BY THE PRESIDENT.—A readily fabricated dwelling may be located on a site provided by the President if the President determines that such a site would be more economical or accessible.

“(2) DISPOSAL OF UNITS.—

“(A) SALE TO OCCUPANTS.—

“(i) IN GENERAL.—Notwithstanding any other provision of law, a temporary housing unit purchased under this section by the President for the purpose of housing disaster victims may be sold directly to the individual or household who is occupying the unit if the individual or household lacks permanent housing.

“(ii) SALE PRICE.—A sale of a temporary housing unit under clause (i) shall be at a price that is fair and equitable.

“(iii) DEPOSIT OF PROCEEDS.—Notwithstanding any other provision of law, the proceeds of a sale under clause (i) shall be deposited in the appropriate Disaster Relief Fund account.

“(iv) HAZARD AND FLOOD INSURANCE.—A sale of a temporary housing unit under clause (i) shall be made on the condition that the individual or household purchasing the housing unit agrees to obtain and maintain hazard and flood insurance on the housing unit.

“(v) USE OF GSA SERVICES.—The President may use the services of the General Services Administration to accomplish a sale under clause (i).

“(B) OTHER METHODS OF DISPOSAL.—If not disposed of under subparagraph (A), a temporary housing unit purchased under this section by the President for the purpose of housing disaster victims—

“(i) may be sold to any person; or

“(ii) may be sold, transferred, donated, or otherwise made available directly to a State or other governmental entity or to a voluntary organization for the sole purpose of providing temporary housing to disaster victims in major disasters and emergencies if, as a condition of the sale, transfer, or donation, the State, other governmental agency, or voluntary organization agrees—

“(I) to comply with the nondiscrimination provisions of section 308; and

“(II) to obtain and maintain hazard and flood insurance on the housing unit.

“(e) FINANCIAL ASSISTANCE TO ADDRESS OTHER NEEDS.—

“(1) MEDICAL, DENTAL, AND FUNERAL EXPENSES.—The President, in consultation with the Governor of a State, may provide financial assistance under this section to an individual or household in the State who is adversely affected by a major disaster to meet disaster-related medical, dental, and funeral expenses.

“(2) PERSONAL PROPERTY, TRANSPORTATION, AND OTHER EXPENSES.—The President, in consultation with the Governor of a State, may provide financial assistance under this section to an individual or household described in paragraph (1) to address personal property, transportation, and other necessary expenses or serious needs resulting from the major disaster.

“(f) STATE ROLE.—

“(1) FINANCIAL ASSISTANCE TO ADDRESS OTHER NEEDS.—

“(A) GRANT TO STATE.—Subject to subsection (g), a Governor may request a grant from the President to provide financial assistance to individuals and households in the State under subsection (e).

“(B) ADMINISTRATIVE COSTS.—A State that receives a grant under subparagraph (A) may expend not more than 5 percent of the amount of the grant for the administrative costs of providing financial assistance to individuals and households in the State under subsection (e).

“(2) ACCESS TO RECORDS.—In providing assistance to individuals and households under this section, the President shall provide for the substantial and ongoing involvement of the States in which the individuals and households are located, including by providing to the States access to the electronic records of individuals and households receiving assistance under this section in order for the States to make available any additional State and local assistance to the individuals and households.

“(g) COST SHARING.—

“(1) FEDERAL SHARE.—Except as provided in paragraph (2), the Federal share of the costs eligible to be paid using assistance provided under this section shall be 100 percent.

“(2) FINANCIAL ASSISTANCE TO ADDRESS OTHER NEEDS.—In the case of financial assistance provided under subsection (e)—

“(A) the Federal share shall be 75 percent; and

“(B) the non-Federal share shall be paid from funds made available by the State.

“(h) MAXIMUM AMOUNT OF ASSISTANCE.—

“(1) IN GENERAL.—No individual or household shall receive financial assistance greater than \$25,000 under this section with respect to a single major disaster.

“(2) ADJUSTMENT OF LIMIT.—The limit established under paragraph (1) shall be adjusted annually to reflect changes in the Consumer Price Index for All Urban Consumers published by the Department of Labor.

President.

“(i) RULES AND REGULATIONS.—The President shall prescribe rules and regulations to carry out this section, including criteria, standards, and procedures for determining eligibility for assistance.”

(b) CONFORMING AMENDMENT.—Section 502(a)(6) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5192(a)(6)) is amended by striking “temporary housing”.

(c) **ELIMINATION OF INDIVIDUAL AND FAMILY GRANT PROGRAMS.**—Section 411 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5178) is repealed.

(d) **EFFECTIVE DATE.**—The amendments made by this section take effect 18 months after the date of the enactment of this Act.

42 USC 5174
note.

SEC. 207. COMMUNITY DISASTER LOANS.

Section 417 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5184) is amended—

(1) by striking “(a) The President” and inserting the following:

“(a) **IN GENERAL.**—The President”;

(2) by striking “The amount” and inserting the following:

“(b) **AMOUNT.**—The amount”;

(3) by striking “Repayment” and inserting the following:

“(c) **REPAYMENT.**—

“(1) **CANCELLATION.**—Repayment”;

(4) by striking “(b) Any loans” and inserting the following:

“(d) **EFFECT ON OTHER ASSISTANCE.**—Any loans”;

(5) in subsection (b) (as designated by paragraph (2))—

(A) by striking “and shall” and inserting “shall”; and

(B) by inserting before the period at the end the following: “, and shall not exceed \$5,000,000”; and

(6) in subsection (c) (as designated by paragraph (3)), by

adding at the end the following:

“(2) **CONDITION ON CONTINUING ELIGIBILITY.**—A local government shall not be eligible for further assistance under this section during any period in which the local government is in arrears with respect to a required repayment of a loan under this section.”.

SEC. 208. REPORT ON STATE MANAGEMENT OF SMALL DISASTERS INITIATIVE.

42 USC 5121
note.

Not later than 3 years after the date of the enactment of this Act, the President shall submit to Congress a report describing the results of the State Management of Small Disasters Initiative, including—

Deadline.

(1) identification of any administrative or financial benefits of the initiative; and

(2) recommendations concerning the conditions, if any, under which States should be allowed the option to administer parts of the assistance program under section 406 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5172).

SEC. 209. STUDY REGARDING COST REDUCTION.

42 USC 5121
note.
Deadline.

Not later than 3 years after the date of the enactment of this Act, the Director of the Congressional Budget Office shall complete a study estimating the reduction in Federal disaster assistance that has resulted and is likely to result from the enactment of this Act.

TITLE III—MISCELLANEOUS

SEC. 301. TECHNICAL CORRECTION OF SHORT TITLE.

The first section of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 note) is amended to read as follows:

“SECTION 1. SHORT TITLE.

“This Act may be cited as the ‘Robert T. Stafford Disaster Relief and Emergency Assistance Act’.”

SEC. 302. DEFINITIONS.

Section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122) is amended—

(1) in each of paragraphs (3) and (4), by striking “the Northern” and all that follows through “Pacific Islands” and inserting “and the Commonwealth of the Northern Mariana Islands”;

(2) by striking paragraph (6) and inserting the following:
“(6) LOCAL GOVERNMENT.—The term ‘local government’ means—

“(A) a county, municipality, city, town, township, local public authority, school district, special district, intrastate district, council of governments (regardless of whether the council of governments is incorporated as a nonprofit corporation under State law), regional or interstate government entity, or agency or instrumentality of a local government;

“(B) an Indian tribe or authorized tribal organization, or Alaska Native village or organization; and

“(C) a rural community, unincorporated town or village, or other public entity, for which an application for assistance is made by a State or political subdivision of a State.”; and

(3) in paragraph (9), by inserting “irrigation,” after “utility,”.

SEC. 303. FIRE MANAGEMENT ASSISTANCE.

(a) IN GENERAL.—Section 420 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5187) is amended to read as follows:

“SEC. 420. FIRE MANAGEMENT ASSISTANCE.

“(a) IN GENERAL.—The President is authorized to provide assistance, including grants, equipment, supplies, and personnel, to any State or local government for the mitigation, management, and control of any fire on public or private forest land or grassland that threatens such destruction as would constitute a major disaster.

President.

“(b) COORDINATION WITH STATE AND TRIBAL DEPARTMENTS OF FORESTRY.—In providing assistance under this section, the President shall coordinate with State and tribal departments of forestry.

“(c) ESSENTIAL ASSISTANCE.—In providing assistance under this section, the President may use the authority provided under section 403.

“(d) RULES AND REGULATIONS.—The President shall prescribe such rules and regulations as are necessary to carry out this section.” President.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) takes effect 1 year after the date of the enactment of this Act. 42 USC 5187 note.

SEC. 304. DISASTER GRANT CLOSEOUT PROCEDURES. 42 USC 5205.

Title VII of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5101 et seq.) is amended by adding at the end the following:

“SEC. 705. DISASTER GRANT CLOSEOUT PROCEDURES.

“(a) STATUTE OF LIMITATIONS.—

“(1) IN GENERAL.—Except as provided in paragraph (2), no administrative action to recover any payment made to a State or local government for disaster or emergency assistance under this Act shall be initiated in any forum after the date that is 3 years after the date of transmission of the final expenditure report for the disaster or emergency.

“(2) FRAUD EXCEPTION.—The limitation under paragraph (1) shall apply unless there is evidence of civil or criminal fraud.

“(b) REBUTTAL OF PRESUMPTION OF RECORD MAINTENANCE.—

“(1) IN GENERAL.—In any dispute arising under this section after the date that is 3 years after the date of transmission of the final expenditure report for the disaster or emergency, there shall be a presumption that accounting records were maintained that adequately identify the source and application of funds provided for financially assisted activities.

“(2) AFFIRMATIVE EVIDENCE.—The presumption described in paragraph (1) may be rebutted only on production of affirmative evidence that the State or local government did not maintain documentation described in that paragraph.

“(3) INABILITY TO PRODUCE DOCUMENTATION.—The inability of the Federal, State, or local government to produce source documentation supporting expenditure reports later than 3 years after the date of transmission of the final expenditure report shall not constitute evidence to rebut the presumption described in paragraph (1).

“(4) RIGHT OF ACCESS.—The period during which the Federal, State, or local government has the right to access source documentation shall not be limited to the required 3-year retention period referred to in paragraph (3), but shall last as long as the records are maintained.

“(c) BINDING NATURE OF GRANT REQUIREMENTS.—A State or local government shall not be liable for reimbursement or any other penalty for any payment made under this Act if—

“(1) the payment was authorized by an approved agreement specifying the costs;

“(2) the costs were reasonable; and

“(3) the purpose of the grant was accomplished.”.

SEC. 305. PUBLIC SAFETY OFFICER BENEFITS FOR CERTAIN FEDERAL AND STATE EMPLOYEES.

(a) IN GENERAL.—Section 1204 of the Omnibus Crime Control and Safe Streets Act of 1968 (42 U.S.C. 3796b) is amended by striking paragraph (7) and inserting the following:

“(7) ‘public safety officer’ means—

“(A) an individual serving a public agency in an official capacity, with or without compensation, as a law enforcement officer, as a firefighter, or as a member of a rescue squad or ambulance crew;

“(B) an employee of the Federal Emergency Management Agency who is performing official duties of the Agency in an area, if those official duties—

“(i) are related to a major disaster or emergency that has been, or is later, declared to exist with respect to the area under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.); and

“(ii) are determined by the Director of the Federal Emergency Management Agency to be hazardous duties; or

“(C) an employee of a State, local, or tribal emergency management or civil defense agency who is performing official duties in cooperation with the Federal Emergency Management Agency in an area, if those official duties—

“(i) are related to a major disaster or emergency that has been, or is later, declared to exist with respect to the area under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.); and

“(ii) are determined by the head of the agency to be hazardous duties.”.

42 USC 3796b
note.

(b) **EFFECTIVE DATE.**—The amendment made by subsection (a) applies only to employees described in subparagraphs (B) and (C) of section 1204(7) of the Omnibus Crime Control and Safe Streets Act of 1968 (as amended by subsection (a)) who are injured or who die in the line of duty on or after the date of the enactment of this Act.

42 USC 5206.

SEC. 306. BUY AMERICAN.

(a) **COMPLIANCE WITH BUY AMERICAN ACT.**—No funds authorized to be appropriated under this Act or any amendment made by this Act may be expended by an entity unless the entity, in expending the funds, complies with the Buy American Act (41 U.S.C. 10a et seq.).

(b) **DEBARMENT OF PERSONS CONVICTED OF FRAUDULENT USE OF “MADE IN AMERICA” LABELS.**—

Deadline.

(1) **IN GENERAL.**—If the Director of the Federal Emergency Management Agency determines that a person has been convicted of intentionally affixing a label bearing a “Made in America” inscription to any product sold in or shipped to the United States that is not made in America, the Director shall determine, not later than 90 days after determining that the person has been so convicted, whether the person should be debarred from contracting under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.).

(2) **DEFINITION OF DEBAR.**—In this subsection, the term “debar” has the meaning given the term in section 2393(c) of title 10, United States Code.

SEC. 307. TREATMENT OF CERTAIN REAL PROPERTY.

(a) **IN GENERAL.**—Notwithstanding the National Flood Insurance Act of 1968 (42 U.S.C. 4001 et seq.), the Flood Disaster

Protection Act of 1973 (42 U.S.C. 4002 et seq.), or any other provision of law, or any flood risk zone identified, delineated, or established under any such law (by flood insurance rate map or otherwise), the real property described in subsection (b) shall not be considered to be, or to have been, located in any area having special flood hazards (including any floodway or floodplain).

(b) REAL PROPERTY.—The real property described in this subsection is all land and improvements on the land located in the Maple Terrace Subdivisions in the City of Sycamore, DeKalb County, Illinois, including—

- (1) Maple Terrace Phase I;
- (2) Maple Terrace Phase II;
- (3) Maple Terrace Phase III Unit 1;
- (4) Maple Terrace Phase III Unit 2;
- (5) Maple Terrace Phase III Unit 3;
- (6) Maple Terrace Phase IV Unit 1;
- (7) Maple Terrace Phase IV Unit 2; and
- (8) Maple Terrace Phase IV Unit 3.

(c) REVISION OF FLOOD INSURANCE RATE LOT MAPS.—As soon as practicable after the date of the enactment of this Act, the Director of the Federal Emergency Management Agency shall revise the appropriate flood insurance rate lot maps of the agency to reflect the treatment under subsection (a) of the real property described in subsection (b).

SEC. 308. STUDY OF PARTICIPATION BY INDIAN TRIBES IN EMERGENCY MANAGEMENT.

42 USC 5121
note.

(a) DEFINITION OF INDIAN TRIBE.—In this section, the term “Indian tribe” has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b).

(b) STUDY.—

(1) IN GENERAL.—The Director of the Federal Emergency Management Agency shall conduct a study of participation by Indian tribes in emergency management.

(2) REQUIRED ELEMENTS.—The study shall—

(A) survey participation by Indian tribes in training, predisaster and postdisaster mitigation, disaster preparedness, and disaster recovery programs at the Federal and State levels; and

(B) review and assess the capacity of Indian tribes to participate in cost-shared emergency management programs and to participate in the management of the programs.

(3) CONSULTATION.—In conducting the study, the Director shall consult with Indian tribes.

(c) REPORT.—Not later than 1 year after the date of the enactment of this Act, the Director shall submit a report on the study under subsection (b) to—

Deadline.

(1) the Committee on Environment and Public Works of the Senate;

(2) the Committee on Transportation and Infrastructure of the House of Representatives;

(3) the Committee on Appropriations of the Senate; and

(4) the Committee on Appropriations of the House of Representatives.

Approved October 30, 2000.

LEGISLATIVE HISTORY—H.R. 707 (S. 1691):

HOUSE REPORTS: No. 106-40 (Comm. on Transportation and Infrastructure).

SENATE REPORTS: No. 106-295 accompanying S. 1691 (Comm. on Environment and Public Works).

CONGRESSIONAL RECORD:

Vol. 145 (1999): Mar. 4, considered and passed House.

Vol. 146 (2000): July 19, considered and passed Senate, amended.

Oct. 3, House concurred in Senate amendment with an amendment.

Oct. 5, Senate concurred in House amendment with an amendment.

Oct. 10, House concurred in Senate amendment.





Federal Register

**Tuesday,
February 26, 2002**

Part III

**Federal Emergency
Management Agency**

44 CFR Parts 201 and 206

**Hazard Mitigation Planning and Hazard
Mitigation Grant Program; Interim Final
Rule**

**FEDERAL EMERGENCY
MANAGEMENT AGENCY**
44 CFR Parts 201 and 206
RIN 3067-AD22
**Hazard Mitigation Planning and Hazard
Mitigation Grant Program**
AGENCY: Federal Emergency
Management Agency.

ACTION: Interim final rule.

SUMMARY: This rule addresses State mitigation planning, identifies new local mitigation planning requirements, authorizes Hazard Mitigation Grant Program (HMGP) funds for planning activities, and increases the amount of HMGP funds available to States that develop a comprehensive, enhanced mitigation plan. This rule also requires that repairs or construction funded by a disaster loan or grant must be carried out in accordance with applicable standards and says that FEMA may require safe land use and construction practices as a condition of grantees receiving disaster assistance under the Stafford Act.

DATES: *Effective Date:* February 26, 2002.

Comment Date: We will accept written comments through April 29, 2002.

ADDRESSES: Please send written comments to the Rules Docket Clerk, Office of the General Counsel, Federal Emergency Management Agency, 500 C Street, SW., room 840, Washington, DC 20472, (facsimile) 202-646-4536, or (email) rules@fema.gov.

FOR FURTHER INFORMATION CONTACT: Margaret E. Lawless, Federal Insurance and Mitigation Administration, Federal Emergency Management Agency, 500 C Street, SW., Washington, DC, 20472, 202-646-3027, (facsimile) 202-646-3104, or (email) margaret.lawless@fema.gov.

SUPPLEMENTARY INFORMATION:
Introduction

Throughout the preamble and the rule the terms “we”, “our” and “us” refer to FEMA.

Section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act or the Act), 42 U.S.C. 5165, enacted under § 104 the Disaster Mitigation Act of 2000, (DMA 2000) P.L. 106-390, provides new and revitalized approaches to mitigation planning. This section: (1) Continues the requirement for a Standard State Mitigation plan as a condition of disaster assistance; (2) provides for States to receive an increased

percentage of HMGP funds (from 15 to 20 percent of the total estimated eligible Federal assistance) if, at the time of the declaration of a major disaster, they have in effect a FEMA-approved Enhanced State Mitigation Plan that meets the factors listed in this rule; (3) establishes a new requirement for local mitigation plans; and (4) authorizes up to 7 percent of the HMGP funds available to a State to be used for development of State, tribal, and local mitigation plans. We will give Indian tribal governments the opportunity to fulfill the requirements of § 322 either as a grantee or a subgrantee. An Indian tribal government may choose to apply for HMGP funding directly to us and would then serve as a grantee, meeting the State level responsibilities, or it may apply through the State, meeting the local government or subgrantee responsibilities.

Section 322, in concert with other sections of the Act, provides a significant opportunity to reduce the Nation’s disaster losses through mitigation planning. In addition, implementation of planned, pre-identified, cost-effective mitigation measures will streamline the disaster recovery process. The Act provides a framework for linking pre- and post-disaster mitigation planning and initiatives with public and private interests to ensure an integrated, comprehensive approach to disaster loss reduction. The language in the Act, taken as a whole, emphasizes the importance of strong State and local planning processes and comprehensive program management at the State level. The new planning criteria also support State administration of the HMGP, and contemplate a significant State commitment to mitigation activities, comprehensive State mitigation planning, and strong program management.

The planning process also provides a link between State and local mitigation programs. Both State level and local plans should address strategies for incorporating post-disaster early mitigation implementation strategies and sustainable recovery actions. We also recognize that governments are involved in a range of planning activities and that mitigation plans may be linked to or reference hazardous materials and other non-natural hazard plans. Improved mitigation planning will result in a better understanding of risks and vulnerabilities, as well as to expedite implementation of measures and activities to reduce those risks, both pre- and post-disaster.

Section 409 of the Stafford Act, 42 U.S.C. 5176, which required mitigation

plans and the use of minimum codes and standards, was repealed by the DMA 2000. These issues are now addressed in two separate sections of the law: mitigation planning is in section 322 of the Act, and minimum codes and standards are in section 323 of the Act. We previously implemented section 409 through 44 CFR Part 206, Subpart M. Since current law now distinguishes the planning from the codes and standards in separate sections, we will address them in different sections of the CFR. We address the new planning regulations in Part 201 to reflect the broader relevance of planning to all FEMA mitigation programs, while the minimum standards remain in Part 206, Federal Disaster Assistance, Subpart M. The regulations implementing the Hazard Mitigation Grant Program are in Part 206, Subpart N. This rule also contains changes to Subpart N, to reflect the new planning criteria identified in section 322 of the Act.

The administration is considering changes to FEMA’s mitigation programs in the President’s Budget for FY 2003. However, States and localities still would be required to have plans in effect, which meet the minimum requirements under this rule, as a condition of receiving mitigation assistance after November 1, 2003.

Implementation Strategy. States must have an approved hazard mitigation plan in order to receive Stafford Act assistance, excluding assistance provided pursuant to emergency provisions. These regulations provide criteria for the new two-tiered State mitigation plan process: Standard State Mitigation Plans, which allow a State to receive HMGP funding based on 15 percent of the total estimated eligible Stafford Act disaster assistance, and Enhanced State Mitigation Plans, which allow a State to receive HMGP funds based on 20 percent of the total estimated eligible Stafford Act disaster assistance. Enhanced State Mitigation Plans must demonstrate that the State has developed a comprehensive mitigation program, that it effectively uses available mitigation funding, and that it is capable of managing the increased funding. All State Mitigation Plans must be reviewed, revised, and re-approved by FEMA every three years. An important requirement of the legislation is that we must approve a completed enhanced plan *before* a disaster declaration, in order for the State to be eligible for the increased funding.

We will no longer require States to revise their mitigation plan after every disaster declaration, as under former

section 409 of the Act, 42 U.S.C. 5176. We recommend, however, that States consider revising their plan if a disaster or other circumstances significantly affect its mitigation priorities. States with existing mitigation plans, approved under former section 409, will continue to be eligible for the 15 percent HMGP funding until November 1, 2003, when all State mitigation plans must meet the requirements of these regulations. If State plans are not revised and approved to meet the Standard State Mitigation Plan requirements by that time, they will be ineligible for Stafford Act assistance, excluding emergency assistance.

Indian tribal governments may choose to apply directly to us for HMGP funding, and would therefore be responsible for having an approved State level mitigation plan, and would act as the grantee. If an Indian tribal government chooses to apply for HMGP grants through the State, they would be responsible for having an approved local level mitigation plan, and would serve as a subgrantee accountable to the State as grantee.

This rule also establishes local planning criteria so that these jurisdictions can actively begin the hazard mitigation planning process. This requirement is to encourage the development of comprehensive mitigation plans before disaster events. Section 322 requires local governments to have an approved local mitigation plan to be eligible to receive an HMGP project grant; however, this requirement will not fully take effect until November 1, 2003. FEMA Regional Directors may grant an exception to this requirement in extenuating circumstances. Until November 1, 2003, local governments will be able to receive HMGP project grant funds and may prepare a mitigation plan concurrently with implementation of their project grant. We anticipate that the Predisaster Mitigation program authorized by section 203 of the Act, 42 U.S.C. 5133, will also support this local mitigation planning by making funds available for the development of comprehensive local mitigation plans. Managing States that we approve under new criteria established under section 404 of the Act, 42 U.S.C. 5170c(c), as amended by section 204 of DMA 2000 will have approval authority for local mitigation plans. This provision does not apply to States that we approved under the Managing State program in effect before enactment of DMA 2000.

Our goal is for State and local governments to develop comprehensive and integrated plans that are coordinated through appropriate State,

local, and regional agencies, as well as non-governmental interest groups. To the extent feasible and practicable, we would also like to consolidate the planning requirements for different FEMA mitigation programs. This will ensure that one local plan will meet the minimum requirements for all of the different FEMA mitigation programs, such as the Flood Mitigation Assistance Program (authorized by sections 553 and 554 of the National Flood Insurance Reform Act of 1994, 42 U.S.C. 4104c and 42 U.S.C. 4104d), the Community Rating System (authorized by section 541 of the National Flood Insurance Reform Act of 1994, 42 U.S.C. 4022), the Pre-Disaster Mitigation Program (authorized by section 203 of the Stafford Act), the Hazard Mitigation Grant Program (authorized by section 404 of the Stafford Act), and the mitigation activities that are based upon the provisions of section 323 and subsections 406(b) and (e) of the Stafford Act. The mitigation plans may also serve to integrate documents and plans produced under other emergency management programs. State level plans should identify overall goals and priorities, incorporating the more specific local risk assessments, when available, and including projects identified through the local planning process.

Under section 322(d), up to 7 percent of the available HMGP funds may now be used for planning, and we encourage States to use these funds for local plan development. In a memorandum to FEMA Regional Directors dated December 21, 2000, we announced that this provision of section 322 was effective for disasters declared on or after October 30, 2000, the date on which the Disaster Mitigation Act of 2000 became law. Regional Directors are encouraging States to make these funds immediately available to local and Indian tribal governments, although the funds can be used for plan development and review at the State level as well.

As discussed earlier in this Supplementary Information, subsection 323(a) of the Stafford Act, 42 U.S.C. 5166(a), requires as a precondition to receiving disaster assistance under the Act that State and local governments, as well as eligible private nonprofit entities, must agree to carry out repair and reconstruction activities "in accordance with applicable standards of safety, decency, and sanitation and in conformity with applicable codes, specifications, and standards." In addition, that subsection authorizes the President (FEMA, by virtue of Executive Order 12148, as amended) to "require safe land use and construction practices,

after adequate consultation with appropriate State and local officials" in the course of the use of Federal disaster assistance by eligible applicants to repair and restore disaster-damaged facilities.

At the same time that we implement the planning mandates of section 322 of the Stafford Act, we are also implementing the Minimum Standards for Public and Private Structures provision of section 323 of the Act. This rule appears at Subpart M of Part 206 of Title 44 of the Code of Federal Regulations. As mentioned earlier, the section 322 planning regulations are in Part 201, while Part 206, Subpart M includes only the minimum codes and standards regulations mandated in § 323. The rule to implement § 323 of the Act reinforces the link between pre-disaster planning, building and construction standards, and post-disaster reconstruction efforts.

We encourage comments on this interim final rule, and we will make every effort to involve all interested parties prior to the development of the Final Rule.

Justification for Interim Final Rule

In general, FEMA publishes a rule for public comment before issuing a final rule, under the Administrative Procedure Act, 5 U.S.C. 533 and 44 CFR 1.12. The Administrative Procedure Act, however, provides an exception from that general rule where the agency for good cause finds the procedures for comment and response contrary to public interest. Section 322 of the Stafford Act allows States to receive increased post-disaster grant funding for projects designed to reduce future disaster losses. States will only be eligible for these increased funds if they have a FEMA-approved Enhanced State Mitigation Plan.

This interim final rule provides the criteria for development and approval of these plans, as well as criteria for local mitigation plans required by this legislation. In order for State and local governments to be positioned to receive these mitigation funds as soon as possible, these regulations must be in effect. The public benefit of this rule will be to assist States and communities assess their risks and identify activities to strengthen the larger community and the built environment in order to become less susceptible to disasters. Planning serves as the vital foundation to saving lives and protecting properties, having integrated plans in place can serve to both streamline recovery efforts and lessen potential future damages. Therefore, we believe it is contrary to the public interest to delay

the benefits of this rule. In accordance with the Administrative Procedure Act, 5 U.S.C. 553(d)(3), we find that there is good cause for the interim final rule to take effect immediately upon publication in the **Federal Register** in order to meet the needs of States and communities by identifying criteria for mitigation plans in order to reduce risks nationwide, establish criteria for minimum codes and standards in post-disaster reconstruction, and to allow States to adjust their mitigation plans to receive the increase in mitigation funding.

In addition, we believe that, under the circumstances, delaying the effective date of this rule until after the comment period would not further the public interest. Prior to this rulemaking, FEMA hosted a meeting where interested parties provided comments and suggestions on how we could implement these planning requirements. Participants in this meeting included representatives from the National Emergency Management Association, the Association of State Floodplain Managers, the National Governors' Association, the International Association of Emergency Managers, the National Association of Development Organizations, the American Public Works Association, the National League of Cities, the National Association of Counties, the National Conference of State Legislatures, the International City/County Management Association, and the Bureau of Indian Affairs. We took comments and suggestions provided at this meeting into account in developing this interim final rule. Therefore, we find that prior notice and comment on this rule would not further the public interest. We actively encourage and solicit comments on this interim final rule from interested parties, and we will consider them in preparing the final rule. For these reasons, we believe we have good cause to publish an interim final rule.

National Environmental Policy Act

44 CFR 10.8(d)(2)(ii) excludes this rule from the preparation of an environmental assessment or environmental impact statement, where the rule relates to actions that qualify for categorical exclusion under 44 CFR 10.8(d)(2)(iii), such as the development of plans under this section.

Executive Order 12866, Regulatory Planning and Review

We have prepared and reviewed this rule under the provisions of E.O. 12866, Regulatory Planning and Review. Under Executive Order 12866, 58 FR 51735, October 4, 1993, a significant regulatory

action is subject to OMB review and the requirements of the Executive Order. The Executive Order defines "significant regulatory action" as one that is likely to result in a rule that may:

(1) Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal governments or communities;

(2) Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

(3) Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or

(4) Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in the Executive Order.

The purpose of this rule is to implement section 322 of the Stafford Act which addresses mitigation planning at the State, tribal, and local levels, identifies new local planning requirements, allows Hazard Mitigation Grant Program (HMGP) funds for planning activities, and increases the amount of HMGP funds available to States that develop a comprehensive, enhanced mitigation plan. The rule identifies local mitigation planning requirements before approval of project grants, and requires our approval of an Enhanced State Mitigation plan as a condition for increased mitigation funding. The rule also implements section 323 of the Stafford Act, which requires that repairs or construction funded by disaster loans or grants must comply with applicable standards and safe land use and construction practices. As such the rule itself will not have an effect on the economy of more than \$100,000,000.

Therefore, this rule is a significant regulatory action and is not an economically significant rule under Executive Order 12866. The Office of Management and Budget (OMB) has reviewed this rule under Executive Order 12866.

Executive Order 12898, Environmental Justice

Under Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 59 FR 7629, February 16, 1994, we incorporate environmental justice into our policies and programs. The Executive Order requires each Federal agency to conduct its programs, policies, and activities that substantially affect human health or the

environment, in a manner that ensures that those programs, policies, and activities do not have the effect of excluding persons from participation in our programs, denying persons the benefits of our programs, or subjecting persons to discrimination because of their race, color, or national origin.

No action that we can anticipate under the final rule will have a disproportionately high or adverse human health and environmental effect on any segment of the population. Section 322 focuses specifically on mitigation planning to: Identify the natural hazards, risks, and vulnerabilities of areas in States, localities, and tribal areas; support development of local mitigation plans; provide for technical assistance to local and tribal governments for mitigation planning; and identify and prioritize mitigation actions that the State will support, as resources become available. Section 323 requires compliance with applicable codes and standards in repair and construction, and use of safe land use and construction standards. Accordingly, the requirements of Executive Order 12898 do not apply to this interim final rule.

Paperwork Reduction Act of 1995

As required by the Paperwork Reduction Act of 1995 (44 U.S.C. 3507(d)) and concurrent with the publication of this interim final rule, we have submitted a request for review and approval of a new collection of information, which is contained in this interim final rule. Under the Paperwork Reduction Act of 1995, a person may not be penalized for failing to comply with an information collection that does not display a currently valid Office of Management and Budget (OMB) control number. The request was submitted to OMB for approval under the emergency processing procedures in OMB regulation 5 CFR 1320.1. OMB has approved this collection of information for use through August 31, 2002, under OMB Number 3067-0297.

We expect to follow this emergency request with a request for OMB approval to continue the use of the collection of information for a term of three years. The request will be processed under OMB's normal clearance procedures in accordance with provisions of OMB regulation 5 CFR 1320.10. To help us with the timely processing of the emergency and normal clearance submissions to OMB, we invite the general public to comment on the collection of information. This notice and request for comments complies with the provisions of the Paperwork

Reduction Act of 1995 (44 U.S.C. 3506(c)(2)(A)).

Collection of Information

Title: State/Local/Tribal Hazard Mitigation Plans under Section 322 of the Disaster Mitigation Act of 2000.

Abstract: Section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended by Section 104 of the Disaster Mitigation Act of 2000, provides new and revitalized approaches to mitigation planning. To obtain Federal assistance, new planning provisions require that each state, local, and tribal government prepare a hazard mitigation plan to include sections that describe the planning process, an assessment of the risks, a mitigation strategy, and identification of the plan maintenance and updating process. The Act provides a framework for linking pre- and post-disaster mitigation planning and initiatives with public and

private interests to ensure an integrated, comprehensive approach to disaster loss reduction. Under Section 322 there is a two-tiered State mitigation plan process. State mitigation plans must be reviewed, revised, and submitted to us every 3 years.

(1) A *Standard State Mitigation Plan* must be approved by us in order for States to be eligible to receive Hazard Mitigation Grant Program (HGMP) funding based on 15 percent of the total estimated eligible Federal disaster assistance. This plan demonstrates the State's goals, priorities, and commitment to reduce risks from natural hazards and serves as a guide for State and local decision makers as they commit resources to reducing the effects of natural hazards.

(2) An *Enhanced State Mitigation Plan* must be approved by us for a State to be eligible to receive HMGP funds based on 20 percent of the total

estimated eligible Federal disaster assistance. This plan must be approved by us within the 3 years prior to the current major disaster declaration. It must demonstrate that a State has developed a comprehensive mitigation program, is effectively using available mitigation funding, and is capable of managing the increased funding.

To be eligible to receive HMGP project grants, *local governments* must develop Local Mitigation Plans that include a risk assessment and mitigation strategy to reduce potential losses and target resources. Plans must be reviewed, revised, and submitted to us for approval every 5 years.

To receive HMGP project grants, *tribal governments* may apply as a grantee or subgrantee, and will be required to meet the planning requirements of a State or local government.

Estimated Total Annual Burden:

Type of collection/forms	No. of respondents	Hours per response	Annual burden hours
Update state or tribal mitigation plans (standard state mitigation plans)	18	320	5,760
State review of local plans	500 local plans	8	4,000
States develop Enhanced State Mitigation Plans	7	100	700
Local or tribal governments develop mitigation plans	500 local plans	300	150,000
Total burden	160,460

Comments: We are soliciting written comments to: (a) Evaluate whether the proposed data collection is necessary for the proper performance of the agency, including whether the information shall have practical utility; (b) evaluate the accuracy of the agency's estimate of the burden of the proposed collection of information; (c) obtain recommendations to enhance the quality, utility, and clarity of the information to be collected; and (d) evaluate the extent to which automated, electronic, mechanical, or other technological collection techniques may further reduce the respondents' burden. FEMA will accept comments through April 29, 2002.

Addressee: Interested persons should submit written comments to Muriel B. Anderson, Chief, Records Management Section, Program Services and Systems Branch, Facilities Management and Services Division, Administration and Resource Planning Directorate, Federal Emergency Management Agency, 500 C Street, Street, SW., Washington, DC 20472.

FOR FURTHER INFORMATION CONTACT: You may obtain copies of the OMB paperwork clearance package by

contacting Ms. Anderson at (202) 646-2625 (voice), (202) 646-3347 (facsimile), or by e-mail at muriel.anderson@fema.gov.

Executive Order 13132, Federalism

Executive Order 13132, Federalism, dated August 4, 1999, sets forth principles and criteria that agencies must adhere to in formulating and implementing policies that have federalism implications, that is, regulations that have substantial direct effects on the States, or on the distribution of power and responsibilities among the various levels of government. Federal agencies must closely examine the statutory authority supporting any action that would limit the policymaking discretion of the States, and to the extent practicable, must consult with State and local officials before implementing any such action.

We have reviewed this rule under E.O.13132 and have concluded that the rule does not have federalism implications as defined by the Executive Order. We have determined that the rule does not significantly affect the rights, roles, and responsibilities of States, and involves no preemption of State law nor

does it limit State policymaking discretion.

However, we have consulted with State and local officials. In order to assist us in the development of this rule, we hosted a meeting to allow interested parties an opportunity to provide their perspectives on the legislation and options for implementation of § 322. Stakeholders who attended the meeting included representatives from the National Emergency Management Association, the Association of State Floodplain Managers, the National Governors' Association, the International Association of Emergency Managers, the National Association of Development Organizations, the American Public Works Association, the National League of Cities, the National Association of Counties, the National Conference of State Legislatures, the International City/County Management Association, and the Bureau of Indian Affairs. We received valuable input from all parties at the meeting, which we took into account in the development of this rule. Additionally, we actively encourage and solicit comments on this interim final rule from interested parties, and we will

consider them in preparing the final rule.

Executive Order 13175, Consultation and Coordination With Indian Tribal Governments

We have reviewed this interim final rule under Executive Order 13175, which became effective on February 6, 2001. Under the Hazard Mitigation Grant Program (HMGP), Indian tribal governments will have the option to apply for grants directly to us and to serve as "grantee", carrying out "State" roles. If they choose this option, tribal governments may submit either a State-level Standard Mitigation Plan for the 15 percent HMGP funding or a State-level Enhanced Mitigation Plan for 20 percent HMGP funding. In either case, Indian tribal governments would be able to spend up to 7 percent of those funds on planning. Before developing this rule, we met with representatives from State and local governments and the Bureau of Indian Affairs, to discuss the new planning opportunities and requirements of § 322 of the Stafford Act. We received valuable input from all parties, which helped us to develop this interim final rule.

In reviewing the interim final rule, we find that it does not have "tribal implications" as defined in Executive Order 13175 because it will not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. Moreover, the interim final rule does not impose substantial direct compliance costs on tribal governments, nor does it preempt tribal law, impair treaty rights or limit the self-governing powers of tribal governments.

Congressional Review of Agency Rulemaking

We have sent this interim final rule to the Congress and to the General Accounting Office under the Congressional Review of Agency Rulemaking Act, Public Law 104-121. The rule is a not "major rule" within the meaning of that Act. It is an administrative action in support of normal day-to-day mitigation planning activities required by section 322 and compliance under section 323 of the Stafford Act, as enacted in DMA 2000.

The rule will not result in a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. It will not have "significant adverse effects" on competition, employment, investment,

productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises. This final rule is subject to the information collection requirements of the Paperwork Reduction Act, and OMB has assigned Control No. 3067-0297. The rule is not an unfunded Federal mandate within the meaning of the Unfunded Mandates Reform Act of 1995, Public Law 104-4, and any enforceable duties that we impose are a condition of Federal assistance or a duty arising from participation in a voluntary Federal program.

List of Subjects in 44 CFR Part 201 and Part 206

Administrative practice and procedure, Disaster assistance, Grant programs, Mitigation planning, Reporting and recordkeeping requirements.

Accordingly, Amend 44 CFR, Subchapter D—Disaster Assistance, as follows:

1. Add Part 201 to read as follows:

PART 201—MITIGATION PLANNING

Sec.

- 201.1 Purpose.
- 201.2 Definitions.
- 201.3 Responsibilities.
- 201.4 Standard State Mitigation Plans.
- 201.5 Enhanced State Mitigation Plans.
- 201.6 Local Mitigation Plans.

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

§ 201.1 Purpose.

(a) The purpose of this part is to provide information on the policies and procedures for mitigation planning as required by the provisions of section 322 of the Stafford Act, 42 U.S.C. 5165.

(b) The purpose of mitigation planning is for State, local, and Indian tribal governments to identify the natural hazards that impact them, to identify actions and activities to reduce any losses from those hazards, and to establish a coordinated process to implement the plan, taking advantage of a wide range of resources.

§ 201.2 Definitions.

Grantee means the government to which a grant is awarded, which is accountable for the use of the funds provided. The grantee is the entire legal entity even if only a particular component of the entity is designated in the grant award document. Generally,

the State is the grantee. However, after a declaration, an Indian tribal government may choose to be a grantee, or may act as a subgrantee under the State. An Indian tribal government acting as grantee will assume the responsibilities of a "state", as described in this part, for the purposes of administering the grant.

Hazard mitigation means any sustained action taken to reduce or eliminate the long-term risk to human life and property from hazards.

Hazard Mitigation Grant Program means the program authorized under section 404 of the Stafford Act, 42 U.S.C. 5170c and implemented at 44 CFR Part 206, Subpart N, which authorizes funding for certain mitigation measures identified through the evaluation of natural hazards conducted under section 322 of the Stafford Act 42 U.S.C. 5165.

Indian tribal government means any Federally recognized governing body of an Indian or Alaska Native tribe, band, nation, pueblo, village, or community that the Secretary of Interior acknowledges to exist as an Indian tribe under the Federally Recognized Tribe List Act of 1994, 25 U.S.C. 479a. This does not include Alaska Native corporations, the ownership of which is vested in private individuals.

Local government is any county, municipality, city, town, township, public authority, school district, special district, intrastate district, council of governments (regardless of whether the council of governments is incorporated as a nonprofit corporation under State law), regional or interstate government entity, or agency or instrumentality of a local government; any Indian tribe or authorized tribal organization, or Alaska Native village or organization; and any rural community, unincorporated town or village, or other public entity.

Managing State means a State to which FEMA has delegated the authority to administer and manage the HMGP under the criteria established by FEMA pursuant to 42 U.S.C. 5170c(c). FEMA may also delegate authority to tribal governments to administer and manage the HMGP as a Managing State.

Regional Director is a director of a regional office of FEMA, or his/her designated representative.

Small and impoverished communities means a community of 3,000 or fewer individuals that is identified by the State as a rural community, and is not a remote area within the corporate boundaries of a larger city; is economically disadvantaged, by having an average per capita annual income of residents not exceeding 80 percent of national, per capita income, based on

best available data; the local unemployment rate exceeds by one percentage point or more, the most recently reported, average yearly national unemployment rate; and any other factors identified in the State Plan in which the community is located.

The Stafford Act refers to the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended (42 U.S.C. 5121-5206).

State is any State of the United States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.

State Hazard Mitigation Officer is the official representative of State government who is the primary point of contact with FEMA, other Federal agencies, and local governments in mitigation planning and implementation of mitigation programs and activities required under the Stafford Act.

Subgrantee means the government or other legal entity to which a subgrant is awarded and which is accountable to the grantee for the use of the funds provided. Subgrantees can be a State agency, local government, private non-profit organizations, or Indian tribal government. Indian tribal governments acting as a subgrantee are accountable to the State grantee.

§ 201.3 Responsibilities.

(a) *General*. This section identifies the key responsibilities of FEMA, States, and local/tribal governments in carrying out section 322 of the Stafford Act, 42 U.S.C. 5165.

(b) *FEMA*. The key responsibilities of the Regional Director are to:

(1) Oversee all FEMA related pre- and post-disaster hazard mitigation programs and activities;

(2) Provide technical assistance and training to State, local, and Indian tribal governments regarding the mitigation planning process;

(3) Review and approve all Standard and Enhanced State Mitigation Plans;

(4) Review and approve all local mitigation plans, unless that authority has been delegated to the State in accordance with § 201.6(d);

(5) Conduct reviews, at least once every three years, of State mitigation activities, plans, and programs to ensure that mitigation commitments are fulfilled, and when necessary, take action, including recovery of funds or denial of future funds, if mitigation commitments are not fulfilled.

(c) *State*. The key responsibilities of the State are to coordinate all State and

local activities relating to hazard evaluation and mitigation and to:

(1) Prepare and submit to FEMA a Standard State Mitigation Plan following the criteria established in § 201.4 as a condition of receiving Stafford Act assistance (except emergency assistance).

(2) In order to be considered for the 20 percent HMGP funding, prepare and submit an Enhanced State Mitigation Plan in accordance with § 201.5, which must be reviewed and updated, if necessary, every three years from the date of the approval of the previous plan.

(3) At a minimum, review and, if necessary, update the Standard State Mitigation Plan by November 1, 2003 and every three years from the date of the approval of the previous plan in order to continue program eligibility.

(4) Make available the use of up to the 7 percent of HMGP funding for planning in accordance with § 206.434.

(5) Provide technical assistance and training to local governments to assist them in applying for HMGP planning grants, and in developing local mitigation plans.

(6) For Managing States that have been approved under the criteria established by FEMA pursuant to 42 U.S.C. 5170c(c), review and approve local mitigation plans in accordance with § 201.6(d).

(d) *Local governments*. The key responsibilities of local governments are to:

(1) Prepare and adopt a jurisdiction-wide natural hazard mitigation plan as a condition of receiving project grant funds under the HMGP, in accordance with § 201.6.

(2) At a minimum, review and, if necessary, update the local mitigation plan every five years from date of plan approval to continue program eligibility.

(e) *Indian tribal governments*. Indian tribal governments will be given the option of applying directly to us for Hazard Mitigation Grant Program funding, or they may choose to apply through the State. If they apply directly to us, they will assume the responsibilities of the State, or grantee, and if they apply through the State, they will assume the responsibilities of the local government, or subgrantee.

§ 201.4 Standard State Mitigation Plans.

(a) *Plan requirement*. By November 1, 2003, States must have an approved Standard State Mitigation plan meeting the requirements of this section, in order to receive assistance under the Stafford Act, although assistance authorized under disasters declared prior to November 1, 2003 will continue

to be made available. In any case, emergency assistance provided under 42 U.S.C. 5170a, 5170b, 5173, 5174, 5177, 5179, 5180, 5182, 5183, 5184, 5192 will not be affected. The mitigation plan is the demonstration of the State's commitment to reduce risks from natural hazards and serves as a guide for State decision makers as they commit resources to reducing the effects of natural hazards. States may choose to include the requirements of the HMGP Administrative Plan in their mitigation plan.

(b) *Planning process*. An effective planning process is essential in developing and maintaining a good plan. The mitigation planning process should include coordination with other State agencies, appropriate Federal agencies, interested groups, and be integrated to the extent possible with other ongoing State planning efforts as well as other FEMA mitigation programs and initiatives.

(c) *Plan content*. To be effective the plan must include the following elements:

(1) Description of the *planning process* used to develop the plan, including how it was prepared, who was involved in the process, and how other agencies participated.

(2) *Risk assessments* that provide the factual basis for activities proposed in the strategy portion of the mitigation plan. Statewide risk assessments must characterize and analyze natural hazards and risks to provide a statewide overview. This overview will allow the State to compare potential losses throughout the State and to determine their priorities for implementing mitigation measures under the strategy, and to prioritize jurisdictions for receiving technical and financial support in developing more detailed local risk and vulnerability assessments. The risk assessment shall include the following:

(i) An overview of the type and location of all natural hazards that can affect the State, including information on previous occurrences of hazard events, as well as the probability of future hazard events, using maps where appropriate;

(ii) An overview and analysis of the State's vulnerability to the hazards described in this paragraph (c)(2), based on estimates provided in local risk assessments as well as the State risk assessment. The State shall describe vulnerability in terms of the jurisdictions most threatened by the identified hazards, and most vulnerable to damage and loss associated with hazard events. State owned critical or operated facilities located in the

identified hazard areas shall also be addressed;

(iii) An overview and analysis of potential losses to the identified vulnerable structures, based on estimates provided in local risk assessments as well as the State risk assessment. The State shall estimate the potential dollar losses to State owned or operated buildings, infrastructure, and critical facilities located in the identified hazard areas.

(3) A *Mitigation Strategy* that provides the State's blueprint for reducing the losses identified in the risk assessment. This section shall include:

(i) A description of State goals to guide the selection of activities to mitigate and reduce potential losses.

(ii) A discussion of the State's pre- and post-disaster hazard management policies, programs, and capabilities to mitigate the hazards in the area, including: an evaluation of State laws, regulations, policies, and programs related to hazard mitigation as well as to development in hazard-prone areas; a discussion of State funding capabilities for hazard mitigation projects; and a general description and analysis of the effectiveness of local mitigation policies, programs, and capabilities.

(iii) An identification, evaluation, and prioritization of cost-effective, environmentally sound, and technically feasible mitigation actions and activities the State is considering and an explanation of how each activity contributes to the overall mitigation strategy. This section should be linked to local plans, where specific local actions and projects are identified.

(iv) Identification of current and potential sources of Federal, State, local, or private funding to implement mitigation activities.

(4) A section on the *Coordination of Local Mitigation Planning* that includes the following:

(i) A description of the State process to support, through funding and technical assistance, the development of local mitigation plans.

(ii) A description of the State process and timeframe by which the local plans will be reviewed, coordinated, and linked to the State Mitigation Plan.

(iii) Criteria for prioritizing communities and local jurisdictions that would receive planning and project grants under available funding programs, which should include consideration for communities with the highest risks, repetitive loss properties, and most intense development pressures. Further, that for non-planning grants, a principal criterion for prioritizing grants shall be the extent to which benefits are maximized according

to a cost benefit review of proposed projects and their associated costs.

(5) A *Plan Maintenance Process* that includes:

(i) An established method and schedule for monitoring, evaluating, and updating the plan.

(ii) A system for monitoring implementation of mitigation measures and project closeouts.

(iii) A system for reviewing progress on achieving goals as well as activities and projects identified in the Mitigation Strategy.

(6) A *Plan Adoption Process*. The plan must be formally adopted by the State prior to submittal to us for final review and approval.

(7) *Assurances*. The plan must include assurances that the State will comply with all applicable Federal statutes and regulations in effect with respect to the periods for which it receives grant funding, in compliance with 44 CFR 13.11(c). The State will amend its plan whenever necessary to reflect changes in State or Federal laws and statutes as required in 44 CFR 13.11(d).

(d) *Review and updates*. Plan must be reviewed and revised to reflect changes in development, progress in statewide mitigation efforts, and changes in priorities and resubmitted for approval to the appropriate Regional Director every three years. The Regional review will be completed within 45 days after receipt from the State, whenever possible. We also encourage a State to review its plan in the post-disaster timeframe to reflect changing priorities, but it is not required.

§ 201.5 Enhanced State Mitigation Plans.

(a) A State with a FEMA approved Enhanced State Mitigation Plan at the time of a disaster declaration is eligible to receive increased funds under the HMGP, based on twenty percent of the total estimated eligible Stafford Act disaster assistance. The Enhanced State Mitigation Plan must demonstrate that a State has developed a comprehensive mitigation program, that the State effectively uses available mitigation funding, and that it is capable of managing the increased funding. In order for the State to be eligible for the 20 percent HMGP funding, FEMA must have approved the plan within three years prior to the disaster declaration.

(b) Enhanced State Mitigation Plans must include all elements of the Standard State Mitigation Plan identified in § 201.4, as well as document the following:

(1) Demonstration that the plan is integrated to the extent practicable with other State and/or regional planning

initiatives (comprehensive, growth management, economic development, capital improvement, land development, and/or emergency management plans) and FEMA mitigation programs and initiatives that provide guidance to State and regional agencies.

(2) Documentation of the State's project implementation capability, identifying and demonstrating the ability to implement the plan, including:

(i) Established eligibility criteria for multi-hazard mitigation measures.

(ii) A system to determine the cost effectiveness of mitigation measures, consistent with OMB Circular A-94, Guidelines and Discount Rates for Benefit-Cost Analysis of Federal Programs, and to rank the measures according to the State's eligibility criteria.

(iii) Demonstration that the State has the capability to effectively manage the HMGP as well as other mitigation grant programs, including a record of the following:

(A) Meeting HMGP and other mitigation grant application timeframes and submitting complete, technically feasible, and eligible project applications with appropriate supporting documentation;

(B) Preparing and submitting accurate environmental reviews and benefit-cost analyses;

(C) Submitting complete and accurate quarterly progress and financial reports on time; and

(D) Completing HMGP and other mitigation grant projects within established performance periods, including financial reconciliation.

(iv) A system and strategy by which the State will conduct an assessment of the completed mitigation actions and include a record of the effectiveness (actual cost avoidance) of each mitigation action.

(3) Demonstration that the State effectively uses existing mitigation programs to achieve its mitigation goals.

(4) Demonstration that the State is committed to a comprehensive state mitigation program, which might include any of the following:

(i) A commitment to support local mitigation planning by providing workshops and training, State planning grants, or coordinated capability development of local officials, including Emergency Management and Floodplain Management certifications.

(ii) A statewide program of hazard mitigation through the development of legislative initiatives, mitigation councils, formation of public/private

partnerships, and/or other executive actions that promote hazard mitigation.

(iii) The State provides a portion of the non-Federal match for HMGP and/or other mitigation projects.

(iv) To the extent allowed by State law, the State requires or encourages local governments to use a current version of a nationally applicable model building code or standard that addresses natural hazards as a basis for design and construction of State sponsored mitigation projects.

(v) A comprehensive, multi-year plan to mitigate the risks posed to existing buildings that have been identified as necessary for post-disaster response and recovery operations.

(vi) A comprehensive description of how the State integrates mitigation into its post-disaster recovery operations.

(c) *Review and updates.* (1) A State must review and revise its plan to reflect changes in development, progress in statewide mitigation efforts, and changes in priorities, and resubmit it for approval to the appropriate Regional Director every three years. The Regional review will be completed within 45 days after receipt from the State, whenever possible.

(2) In order for a State to be eligible for the 20 percent HMGP funding, the Enhanced State Mitigation plan must be approved by FEMA within the three years prior to the current major disaster declaration.

§ 201.6 Local Mitigation Plans.

The local mitigation plan is the representation of the jurisdiction's commitment to reduce risks from natural hazards, serving as a guide for decision makers as they commit resources to reducing the effects of natural hazards. Local plans will also serve as the basis for the State to provide technical assistance and to prioritize project funding.

(a) *Plan requirement.* (1) For disasters declared after November 1, 2003, a local government must have a mitigation plan approved pursuant to this section in order to receive HMGP project grants. Until November 1, 2003, local mitigation plans may be developed concurrent with the implementation of the project grant.

(2) Regional Directors may grant an exception to the plan requirement in extraordinary circumstances, such as in a small and impoverished community, when justification is provided. In these cases, a plan will be completed within 12 months of the award of the project grant. If a plan is not provided within this timeframe, the project grant will be terminated, and any costs incurred after

notice of grant's termination will not be reimbursed by FEMA.

(3) Multi-jurisdictional plans (e.g. watershed plans) may be accepted, as appropriate, as long as each jurisdiction has participated in the process and has officially adopted the plan. State-wide plans will not be accepted as multi-jurisdictional plans.

(b) *Planning process.* An open public involvement process is essential to the development of an effective plan. In order to develop a more comprehensive approach to reducing the effects of natural disasters, the planning process shall include:

(1) An opportunity for the public to comment on the plan during the drafting stage and prior to plan approval;

(2) An opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, and agencies that have the authority to regulate development, as well as businesses, academia and other private and non-profit interests to be involved in the planning process; and

(3) Review and incorporation, if appropriate, of existing plans, studies, reports, and technical information.

(c) *Plan content.* The plan shall include the following:

(1) Documentation of the *planning process* used to develop the plan, including how it was prepared, who was involved in the process, and how the public was involved.

(2) A *risk assessment* that provides the factual basis for activities proposed in the strategy to reduce losses from identified hazards. Local risk assessments must provide sufficient information to enable the jurisdiction to identify and prioritize appropriate mitigation actions to reduce losses from identified hazards. The risk assessment shall include:

(i) A description of the type, location, and extent of all natural hazards that can affect the jurisdiction. The plan shall include information on previous occurrences of hazard events and on the probability of future hazard events.

(ii) A description of the jurisdiction's vulnerability to the hazards described in paragraph (c)(2)(i) of this section. This description shall include an overall summary of each hazard and its impact on the community. The plan should describe vulnerability in terms of:

(A) The types and numbers of existing and future buildings, infrastructure, and critical facilities located in the identified hazard areas;

(B) An estimate of the potential dollar losses to vulnerable structures identified in paragraph (c)(2)(i)(A) of this section

and a description of the methodology used to prepare the estimate;

(C) Providing a general description of land uses and development trends within the community so that mitigation options can be considered in future land use decisions.

(iii) For multi-jurisdictional plans, the risk assessment section must assess each jurisdiction's risks where they vary from the risks facing the entire planning area.

(3) A *mitigation strategy* that provides the jurisdiction's blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and its ability to expand on and improve these existing tools. This section shall include:

(i) A description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.

(ii) A section that identifies and analyzes a comprehensive range of specific mitigation actions and projects being considered to reduce the effects of each hazard, with particular emphasis on new and existing buildings and infrastructure.

(iii) An action plan describing how the actions identified in paragraph (c)(2)(ii) of this section will be prioritized, implemented, and administered by the local jurisdiction. Prioritization shall include a special emphasis on the extent to which benefits are maximized according to a cost benefit review of the proposed projects and their associated costs.

(iv) For multi-jurisdictional plans, there must be identifiable action items specific to the jurisdiction requesting FEMA approval or credit of the plan.

(4) A *plan maintenance process* that includes:

(i) A section describing the method and schedule of monitoring, evaluating, and updating the mitigation plan within a five-year cycle.

(ii) A process by which local governments incorporate the requirements of the mitigation plan into other planning mechanisms such as comprehensive or capital improvement plans, when appropriate.

(iii) Discussion on how the community will continue public participation in the plan maintenance process.

(5) *Documentation* that the plan has been formally adopted by the governing body of the jurisdiction requesting approval of the plan (e.g., City Council, County Commissioner, Tribal Council). For multi-jurisdictional plans, each jurisdiction requesting approval of the plan must document that it has been formally adopted.

(d) *Plan review.* (1) Plans must be submitted to the State Hazard Mitigation Officer for initial review and coordination. The State will then send the plan to the appropriate FEMA Regional Office for formal review and approval.

(2) The Regional review will be completed within 45 days after receipt from the State, whenever possible.

(3) Plans must be reviewed, revised if appropriate, and resubmitted for approval within five years in order to continue to be eligible for HMGP project grant funding.

(4) Managing States that have been approved under the criteria established by FEMA pursuant to 42 U.S.C. 5170c(c) will be delegated approval authority for local mitigation plans, and the review will be based on the criteria in this part. Managing States will review the plans within 45 days of receipt of the plans, whenever possible, and provide a copy of the approved plans to the Regional Office.

PART 206—FEDERAL DISASTER ASSISTANCE FOR DISASTERS DECLARED ON OR AFTER NOVEMBER 23, 1988

2. The authority citation for part 206 is revised to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121–5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

2a. Revise Part 206, Subpart M to read as follows:

Subpart M—Minimum Standards

Sec.
206.400 General.
206.401 Local standards.
206.402 Compliance.

§ 206.400 General.

(a) As a condition of the receipt of any disaster assistance under the Stafford Act, the applicant shall carry out any repair or construction to be financed with the disaster assistance in accordance with applicable standards of safety, decency, and sanitation and in conformity with applicable codes, specifications and standards.

(b) Applicable codes, specifications, and standards shall include any disaster resistant building code that meets the minimum requirements of the National Flood Insurance Program (NFIP) as well as being substantially equivalent to the recommended provisions of the National Earthquake Hazards Reduction

Program (NEHRP). In addition, the applicant shall comply with any requirements necessary in regards to Executive Order 11988, Floodplain Management, Executive Order 12699, Seismic Safety of Federal and Federally Assisted or Regulated New Building Construction, and any other applicable Executive orders.

(c) In situations where there are no locally applicable standards of safety, decency and sanitation, or where there are no applicable local codes, specifications and standards governing repair or construction activities, or where the Regional Director determines that otherwise applicable codes, specifications, and standards are inadequate, then the Regional Director may, after consultation with appropriate State and local officials, require the use of nationally applicable codes, specifications, and standards, as well as safe land use and construction practices in the course of repair or construction activities.

(d) The mitigation planning process that is mandated by section 322 of the Stafford Act and 44 CFR part 201 can assist State and local governments in determining where codes, specifications, and standards are inadequate, and may need to be upgraded.

§ 206.401 Local standards.

The cost of repairing or constructing a facility in conformity with minimum codes, specifications and standards may be eligible for reimbursement under section 406 of the Stafford Act, as long as such codes, specifications and standards meet the criteria that are listed at 44 CFR 206.226(b).

§ 206.402 Compliance.

A recipient of disaster assistance under the Stafford Act must document for the Regional Director its compliance with this subpart following the completion of any repair or construction activities.

Subpart N—Hazard Mitigation Grant Program

3. Revise § 206.431 to read as follows:

§ 206.431 Definitions.

Activity means any mitigation measure, project, or action proposed to reduce risk of future damage, hardship, loss or suffering from disasters.

Applicant means a State agency, local government, Indian tribal government, or eligible private nonprofit organization, submitting an application to the grantee for assistance under the HMGP.

Enhanced State Mitigation Plan is the hazard mitigation plan approved under 44 CFR part 201 as a condition of receiving increased funding under the HMGP.

Grant application means the request to FEMA for HMGP funding, as outlined in § 206.436, by a State or tribal government that will act as grantee.

Grant award means total of Federal and non-Federal contributions to complete the approved scope of work.

Grantee means the government to which a grant is awarded and which is accountable for the use of the funds provided. The grantee is the entire legal entity even if only a particular component of the entity is designated in the grant award document. Generally, the State is the grantee. However, an Indian tribal government may choose to be a grantee, or it may act as a subgrantee under the State. An Indian tribal government acting as a grantee will assume the responsibilities of a “state”, under this subpart, for the purposes of administering the grant.

Indian tribal government means any Federally recognized governing body of an Indian or Alaska Native tribe, band, nation, pueblo, village, or community that the Secretary of Interior acknowledges to exist as an Indian tribe under the Federally Recognized Tribe List Act of 1994, 25 U.S.C. 479a. This does not include Alaska Native corporations, the ownership of which is vested in private individuals.

Local Mitigation Plan is the hazard mitigation plan required of a local or Indian tribal government acting as a subgrantee as a condition of receiving a project subgrant under the HMGP as outlined in 44 CFR 201.6.

Standard State Mitigation Plan is the hazard mitigation plan approved under 44 CFR part 201, as a condition of receiving Stafford Act assistance as outlined in § 201.4.

State Administrative Plan for the Hazard Mitigation Grant Program means the plan developed by the State to describe the procedures for administration of the HMGP.

Subgrant means an award of financial assistance under a grant by a grantee to an eligible subgrantee.

Subgrant application means the request to the grantee for HMGP funding by the eligible subgrantee, as outlined in § 206.436.

Subgrantee means the government or other legal entity to which a subgrant is awarded and which is accountable to the grantee for the use of the funds provided. Subgrantees can be a State agency, local government, private nonprofit organizations, or Indian tribal government as outlined in § 206.433.

Indian tribal governments acting as a subgrantee are accountable to the State grantee.

4. Revise § 206.432(b) to read as follows:

§ 206.432 Federal grant assistance.

* * * * *

(b) *Amounts of assistance.* The total of Federal assistance under this subpart shall not exceed either 15 or 20 percent of the total estimated Federal assistance (excluding administrative costs) provided for a major disaster under 42 U.S.C. 5170b, 5172, 5173, 5174, 5177, 5178, 5183, and 5201 as follows:

(1) *Fifteen (15) percent.* Effective November 1, 2003, a State with an approved Standard State Mitigation Plan, which meets the requirements outlined in 44 CFR 201.4, shall be eligible for assistance under the HMGP not to exceed 15 percent of the total estimated Federal assistance described in this paragraph. Until that date, existing, approved State Mitigation Plans will be accepted.

(2) *Twenty (20) percent.* A State with an approved Enhanced State Mitigation Plan, in effect prior to the disaster declaration, which meets the requirements outlined in 44 CFR 201.5 shall be eligible for assistance under the HMGP not to exceed 20 percent of the total estimated Federal assistance described in this paragraph.

(3) The estimates of Federal assistance under this paragraph (b) shall be based on the Regional Director's estimate of all eligible costs, actual grants, and appropriate mission assignments.

* * * * *

5. Section 206.434 is amended by redesignating paragraphs (b) through (g) as paragraphs (c) through (h), respectively; adding a new paragraph (b); revising redesignated paragraphs (c) introductory text and (c)(1); and revising redesignated paragraph (d) to read as follows:

§ 206.434 Eligibility.

* * * * *

(b) *Plan requirement.* (1) For all disasters declared on or after November 1, 2003, local and tribal government applicants for subgrants, must have an approved local mitigation plan in accordance with 44 CFR 201.6 prior to receipt of HMGP subgrant funding. Until November 1, 2003, local mitigation plans may be developed concurrent with the implementation of subgrants.

(2) Regional Directors may grant an exception to this requirement in extraordinary circumstances, such as in a small and impoverished community

when justification is provided. In these cases, a plan will be completed within 12 months of the award of the project grant. If a plan is not provided within this timeframe, the project grant will be terminated, and any costs incurred after notice of grant's termination will not be reimbursed by FEMA.

(c) *Minimum project criteria.* To be eligible for the Hazard Mitigation Grant Program, a project must:

(1) Be in conformance with the State Mitigation Plan and Local Mitigation Plan approved under 44 CFR part 201;

* * * * *

(d) *Eligible activities.* (1) *Planning.* Up to 7% of the State's HMGP grant may be used to develop State, tribal and/or local mitigation plans to meet the planning criteria outlined in 44 CFR part 201.

(2) *Types of projects.* Projects may be of any nature that will result in protection to public or private property. Eligible projects include, but are not limited to:

- (i) Structural hazard control or protection projects;
- (ii) Construction activities that will result in protection from hazards;
- (iii) Retrofitting of facilities;
- (iv) Property acquisition or relocation, as defined in paragraph (e) of this section;
- (v) Development of State or local mitigation standards;
- (vi) Development of comprehensive mitigation programs with implementation as an essential component;
- (vii) Development or improvement of warning systems.

* * * * *

6. Revise § 206.435(a) to read as follows:

§ 206.435 Project identification and selection criteria.

(a) *Identification.* It is the State's responsibility to identify and select eligible hazard mitigation projects. All funded projects must be consistent with the State Mitigation Plan. Hazard Mitigation projects shall be identified and prioritized through the State, Indian tribal, and local planning process.

* * * * *

7. Revise § 206.436 to read as follows:

§ 206.436 Application procedures.

(a) *General.* This section describes the procedures to be used by the grantee in submitting an application for HMGP funding. Under the HMGP, the State or Indian tribal government is the grantee and is responsible for processing subgrants to applicants in accordance with 44 CFR part 13 and this part 206. Subgrantees are accountable to the grantee.

(b) *Governor's Authorized Representative.* The Governor's Authorized Representative serves as the grant administrator for all funds provided under the Hazard Mitigation Grant Program. The Governor's Authorized Representative's responsibilities as they pertain to procedures outlined in this section include providing technical advice and assistance to eligible subgrantees, and ensuring that all potential applicants are aware of assistance available and submission of those documents necessary for grant award.

(c) *Hazard mitigation application.* Upon identification of mitigation measures, the State (Governor's Authorized Representative) will submit its Hazard Mitigation Grant Program application to the FEMA Regional Director. The application will identify one or more mitigation measures for which funding is requested. The application must include a Standard Form (SF) 424, Application for Federal Assistance, SF 424D, Assurances for Construction Programs, if appropriate, and a narrative statement. The narrative statement will contain any pertinent project management information not included in the State's administrative plan for Hazard Mitigation. The narrative statement will also serve to identify the specific mitigation measures for which funding is requested. Information required for each mitigation measure shall include the following:

- (1) Name of the subgrantee, if any;
- (2) State or local contact for the measure;
- (3) Location of the project;
- (4) Description of the measure;
- (5) Cost estimate for the measure;
- (6) Analysis of the measure's cost-effectiveness and substantial risk reduction, consistent with § 206.434(c);
- (7) Work schedule;
- (8) Justification for selection;
- (9) Alternatives considered;
- (10) Environmental information consistent with 44 CFR part 9, Floodplain Management and Protection of Wetlands, and 44 CFR part 10, Environmental Considerations.

(d) *Application submission time limit.* The State's application may be amended as the State identifies and selects local project applications to be funded. The State must submit all local HMGP applications and funding requests for the purpose of identifying new projects to the Regional Director within 12 months of the date of disaster declaration.

(e) *Extensions.* The State may request the Regional Director to extend the application time limit by 30 to 90 day

increments, not to exceed a total of 180 days. The grantee must include a justification in its request.

(f) *FEMA approval.* The application and supplement(s) will be submitted to the FEMA Regional Director for approval. FEMA has final approval authority for funding of all projects.

(g) *Indian tribal grantees.* Indian tribal governments may submit a SF 424 directly to the Regional Director.

Subpart H—Public Assistance Eligibility

* * * * *

8. Revise § 206.220 to read as follows:

§ 206.220 General.

This subpart provides policies and procedures for determinations of eligibility of applicants for public assistance, eligibility of work, and eligibility of costs for assistance under sections 402, 403, 406, 407, 418, 419,

421(d), 502, and 503 of the Stafford Act. Assistance under this subpart must also conform to requirements of 44 CFR part 201, Mitigation Planning, and 44 CFR part 206, subparts G—Public Assistance Project Administration, I—Public Assistance Insurance Requirements, J—Coastal Barrier Resources Act, and M—Minimum Standards. Regulations under 44 CFR part 9—Floodplain Management and 44 CFR part 10—Environmental Considerations, also apply to this assistance.

9. Section 206.226 is amended by redesignating paragraphs

(b) through (j) as paragraphs (c) through (k), respectively; adding a new paragraph (b); and revising redesignated paragraph (g)(5) to read as follows:

§ 206.226 Restoration of damaged facilities.

* * * * *

(b) *Mitigation planning.* In order to receive assistance under this section, as

of November 1, 2003, the State must have in place a FEMA approved State Mitigation Plan in accordance with 44 CFR part 201.

* * * * *

(g) * * *

(5) If relocation of a facility is not feasible or cost effective, the Regional Director shall disapprove Federal funding for the original location when he/she determines in accordance with 44 CFR parts 9, 10, 201, or subpart M of this part 206, that restoration in the original location is not allowed. In such cases, an alternative project may be applied for.

* * * * *

Dated: February 19, 2002.

Michael D. Brown,
General Counsel.

[FR Doc. 02-4321 Filed 2-25-02; 8:45 am]

BILLING CODE 6718-05-P

CFR 773.23(a)(1) through (a)(6) for a notice of suspension or rescission, showing that the person requesting review is entitled to administrative relief;

* * * * *

24. In § 4.1374, revise paragraph (a) to read as follows:

§ 4.1374 Burdens of proof.

(a) OSM shall have the burden of going forward to present a prima facie case of the validity of the notice of proposed suspension or rescission or the notice of suspension or rescission.

* * * * *

25. In § 4.1376, revise the section heading and paragraph (a) to read as follows:

§ 4.1376 Petition for temporary relief from notice of proposed suspension or rescission; appeals from decisions granting or denying temporary relief.

(a) Any party may file a petition for temporary relief from the notice of proposed suspension or rescission or the notice of suspension or rescission in conjunction with the filing of the request for review or at any time before an initial decision is issued by the administrative law judge.

* * * * *

26. Revise the heading for 43 CFR 4.1380–4.1387 to read as follows:

Review of Office of Surface Mining Written Decisions Concerning Ownership or Control Challenges

27. Revise § 4.1380 to read as follows:

§ 4.1380 Scope.

Sections 4.1380 through 4.1387 govern the procedures for review of a written decision issued by OSM under 30 CFR 773.28 on a challenge to a listing or finding of ownership or control.

28. In § 4.1381, revise paragraph (a) to read as follows:

§ 4.1381 Who may file; when to file; where to file.

(a) Any person who receives a written decision issued by OSM under 30 CFR 773.28 on a challenge to an ownership or control listing or finding may file a request for review with the Hearings Division, Office of Hearings and Appeals, U.S. Department of the Interior, 801 N. Quincy Street, Suite 300, Arlington, Virginia 22203 (telephone 703–235–3800) within 30 days of service of the decision.

* * * * *

29. Revise § 4.1390 to read as follows:

§ 4.1390 Scope.

Sections 4.1391 through 4.1394 set forth the procedures for obtaining

review of an OSM determination under 30 CFR 761.16 that a person does or does not have valid existing rights.

30. In § 4.1391, revise paragraphs (a) and (b) to read as follows:

§ 4.1391 Who may file; where to file; when to file; filing of administrative record.

(a) The person who requested a determination under 30 CFR 761.16 or any person with an interest that is or may be adversely affected by a determination that a person does or does not have valid existing rights may file a request for review of the determination with the office of the OSM official whose determination is being reviewed and at the same time shall send a copy of the request to the Interior Board of Land Appeals, U.S. Department of the Interior, 801 N. Quincy Street, Suite 300, Arlington, VA 22203 (telephone 703–235–3750). OSM shall file the complete administrative record of the determination under review with the Board as soon as practicable.

(b) OSM must provide notice of the valid existing rights determination to the person who requested that determination by certified mail, or by overnight delivery service if the person has agreed to bear the expense of this service.

(1) When the determination is made independently of a decision on an application for a permit or for a permit boundary revision, a request for review shall be filed within 30 days of receipt of the determination by a person who has received a copy of it by certified mail or overnight delivery service. The request for review shall be filed within 30 days of the date of publication of the determination in a newspaper of general circulation or in the **Federal Register**, whichever is later, by any person who has not received a copy of it by certified mail or overnight delivery service.

(2) When the determination is made in conjunction with a decision on an application for a permit or for a permit boundary revision, the request for review must be filed in accordance with § 4.1362.

* * * * *

31. Revise § 4.1394 to read as follows:

§ 4.1394 Burden of proof.

(a) If the person who requested the determination is seeking review, OSM shall have the burden of going forward to establish a prima facie case and the person who requested the determination shall have the ultimate burden of persuasion.

(b) If any other person is seeking review, that person shall have the burden of going forward to establish a

prima facie case and the ultimate burden of persuasion that the person who requested the determination does or does not have valid existing rights.

[FR Doc. 02–24417 Filed 9–30–02; 8:45 am]

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FEDERAL EMERGENCY MANAGEMENT AGENCY

44 CFR Parts 201 and 206

RIN 3067–AD22

Hazard Mitigation Planning and Hazard Mitigation Grant Program

AGENCY: Federal Emergency Management Agency.

ACTION: Interim final rule.

SUMMARY: This rule extends the date by which State and local governments must develop mitigation plans as a condition of grant assistance in compliance with 44 CFR Part 201. The regulations in Part 201 outline the requirements for State and local mitigation plans, which must be completed by November 1, 2003 in order to continue to receive FEMA grant assistance. This interim final rule extends that date to November 1, 2004.

DATES: *Effective Date:* October 1, 2002.

Comment Date: We will accept written comments through December 2, 2002.

ADDRESSES: Please send written comments to the Rules Docket Clerk, Office of the General Counsel, Federal Emergency Management Agency, 500 C Street, SW., room 840, Washington, DC 20472, (facsimile) 202–646–4536, or (e-mail) rules@fema.gov.

FOR FURTHER INFORMATION CONTACT: Terry Baker, Federal Insurance and Mitigation Administration, Federal Emergency Management Agency, 500 C Street, SW., Washington, DC, 20472, 202–646–4648, (facsimile) 202–646–3104, or (e-mail) terry.baker@fema.gov.

SUPPLEMENTARY INFORMATION:

Introduction

Throughout the preamble and the rule the terms “we”, “our” and “us” refer to FEMA.

On February 26, 2002, FEMA published an interim final rule implementing Section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act or the Act), 42 U.S.C. 5165, enacted under § 104 of the Disaster Mitigation Act of 2000, (DMA 2000) Pub. L. 106–390. This identified the requirements for State and local mitigation plans necessary for FEMA assistance. The critical portion of the current interim

final rule being published extends the date that the planning requirements take effect. The date is being modified from November 1, 2003 to November 1, 2004 for all programs except the Pre-Disaster Mitigation (PDM) program.

The date that local mitigation plans will be required for the PDM program as a condition of "brick and mortar" project grant funding will continue to be November 1, 2003. Our objective is to encourage the use of the PDM program to develop State and local mitigation plans that will meet the criteria for all of our mitigation programs. The initial implementation of the PDM program allows States to prioritize the funding towards the development of mitigation plans in their most high-risk communities, positioning them to be eligible for project grant funding when it becomes available. The PDM program will benefit from the experiences in the Flood Mitigation Assistance (FMA) program, which has had a planning requirement for many years. States often prioritize FMA planning funds to a community in one year, with the implementation of the project occurring after the appropriate planning has been completed.

We received many thoughtful comments on much of the rule, and we intend to address them all prior to finalizing the rule. However, the overwhelming number of comments regarding the effective date for the new planning requirements on both the State and local governments indicated to us a need to extend that date. This new interim final rule will address this issue, and clarify the planning requirement for the recently published Fire Management Assistance Grant Program final rule.

Since publication of the interim final rule, it became clear to us that, in some cases, there was a need to extend the effective date of the planning requirement to allow more time for plan development. An additional year will allow State, tribal, and local governments time to identify necessary resources, establish support for the planning process, and develop meaningful mitigation plans. Legislative sessions, which in some cases may be once every two years, may be necessary to obtain funding for plan development and/or adoption of the plan prior to submittal to FEMA. Many State and local fiscal years run from July through June, and budget requests must be made months prior to the beginning of the fiscal year. This has made it difficult for many jurisdictions to begin the planning process. Our intention in extending the date is to allow for more thoughtful and comprehensive development of plans and implementation of this regulation.

Nearly all of those commenting on the rule recognize the importance of planning. The generally accepted model is that good mitigation happens when good mitigation plans are the basis for the actions taken.

Even though we are extending the date for meeting the planning requirements, we encourage States and localities to continue to work on getting plans developed and approved as soon as feasible, and not to wait until the deadline to begin the process. It is important to note that although there is no deadline for approval of Enhanced State Mitigation Plans in order to qualify for the 20 percent HMPG funding, it will only be available to States if the plan is approved prior to a disaster declaration.

Although many comments addressed the need to extend the deadline, only a few provided specific alternative dates. We received several comments requesting a phased approach to the deadline for communities based on general risk levels or the priorities identified in a State plan. At this point, FEMA is not considering any option for a phased approach to the timeline since we believe that it would make this requirement too difficult to administer, for both States and FEMA. We believe that the one-year extension for the HMGP will address most of the concerns regarding the effective date of the planning requirements.

We have also received some questions regarding the relationship of the planning requirements of the Fire Management Assistance Grant Program to the plans developed under 44 CFR part 201. A Standard or Enhanced State Mitigation plan, which includes an evaluation of wildfire risk and mitigation, as identified in 44 CFR part 201 will meet the planning requirement of the Fire Management Assistance Grant Program. Until States develop and have either of those plans approved by FEMA, States must comply with the fire management planning requirement as stated in 44 CFR part 204 by ensuring that there is a fire component to the existing State Mitigation Plan or a separate wildfire mitigation plan.

Finally, we would like to clarify that for grants awarded under any hazard mitigation program prior to October 30, 2000 for the purpose of developing or updating a hazard mitigation plan, we will not provide an increase in funding or extensions for changes in the scope of work for purposes of meeting the enhanced state plan criteria, since the enhanced plan concept did not exist prior to the Disaster Mitigation Act of 2000, enacted on that date.

We encourage comments on this interim final rule, and we will make every effort to involve all interested parties, including those who commented on the original interim final planning rule, prior to the development of the Final Rule.

Justification for Interim Final Rule

In general, FEMA publishes a rule for public comment before issuing a final rule, under the Administrative Procedure Act, 5 U.S.C. 533 and 44 CFR 1.12. The Administrative Procedure Act, however, provides an exception from that general rule where the agency for good cause finds the procedures for comment and response contrary to public interest.

This interim final rule extends the date that State, tribal, and local governments have to develop mitigation plans required as a condition of FEMA grant assistance. State, tribal, and local governments are currently under the assumption that plans are required by November 1, 2003, whereas this interim final rule extends that date to November 1, 2004 for the HMGP. It does not affect the date for compliance for other programs, such as the Pre-disaster Mitigation (PDM) program. In order for State, local and tribal resources to be appropriately identified and used, it is essential that the date extension be made effective as soon as possible. We believe it is contrary to the public interest to delay the benefits of this rule. In accordance with the Administrative Procedure Act, 5 U.S.C. 553(d)(3), we find that there is good cause for the interim final rule to take effect immediately upon publication in the **Federal Register** in order to meet the needs of States and communities by identifying the new effective date for planning requirement under 44 CFR part 201. Therefore, we find that prior notice and comment on this rule would not further the public interest. We actively encourage and solicit comments on this interim final rule from interested parties, and we will consider them as well as those submitted on the original interim final planning rule in preparing the final rule. For these reasons, we believe we have good cause to publish an interim final rule.

National Environmental Policy Act

44 CFR 10.8(d)(2)(ii) excludes this rule from the preparation of an environmental assessment or environmental impact statement, where the rule relates to actions that qualify for categorical exclusion under 44 CFR 10.8(d)(2)(iii), such as the development of plans under this section.

Executive Order 12866, Regulatory Planning and Review

We have prepared and reviewed this rule under the provisions of E.O. 12866, Regulatory Planning and Review. Under Executive Order 12866, 58 FR 51735, October 4, 1993, a significant regulatory action is subject to review by The Office of Management and Budget (OMB) and the requirements of the Executive Order. The Executive Order defines "significant regulatory action" as one that is likely to result in a rule that may:

(1) Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal governments or communities;

(2) create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

(3) materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or

(4) raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in the Executive Order.

The purpose of this rule is to extend the date by which State and local governments have to prepare or update their plans to meet the criteria identified in 44 CFR part 201. The original date, November 1, 2003, was determined to be difficult to meet. This interim final rule extends that date to November 1, 2004 for the post disaster Hazard Mitigation Grant Program. The date of November 1, 2003 will still apply to project grants under the Pre-disaster Mitigation program. As such, the rule itself will not have an effect on the economy of more than \$100,000,000.

Therefore, this rule is not a significant regulatory action and is not an economically significant rule under Executive Order 12866. OMB has not reviewed this rule under Executive Order 12866.

Executive Order 12898, Environmental Justice

Under Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 59 FR 7629, February 16, 1994, we incorporate environmental justice into our policies and programs. The Executive Order requires each Federal agency to conduct its programs, policies, and activities that substantially affect human health or the environment, in a manner that ensures that those programs, policies, and

activities do not have the effect of excluding persons from participation in our programs, denying persons the benefits of our programs, or subjecting persons to discrimination because of their race, color, or national origin.

No action that we can anticipate under the final rule will have a disproportionately high or adverse human health and environmental effect on any segment of the population. This rule extends the date for development or update of State and local mitigation plans in compliance with 44 CFR part 201. Accordingly, the requirements of Executive Order 12898 do not apply to this interim final rule.

Paperwork Reduction Act of 1995

As required by the Paperwork Reduction Act of 1995 (44 U.S.C. 3507(d)) we submitted a request for review and approval of a new collection of information when the initial interim final rule was published on February 26, 2002. OMB approved this collection of information for use through August 31, 2002, under the emergency processing procedures in OMB regulation 5 CFR 1320.1, OMB Number 3067-0297. There have been no changes to the collection of information, and we have submitted a request for OMB approval to continue the use of the collection of information for a term of three years. The request is being processed under OMB's normal clearance procedures in accordance with provisions of OMB regulation 5 CFR 1320.11.

This new interim final rule simply extends the date by which States and communities have to comply with the planning requirements, and clarifies which FEMA programs are affected by these requirements. The changes do not affect the collection of information; therefore, no change to the request for the collection of information is necessary. In summary, this interim final rule complies with the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. 3506(c)(2)(A)).

FOR FURTHER INFORMATION CONTACT: You may obtain copies of the OMB paperwork clearance package by contacting Ms. Muriel Anderson at (202) 646-2625 (voice), (202) 646-3347 (facsimile), or by e-mail at informationcollectios@fema.gov.

Executive Order 13132, Federalism

Executive Order 13132, Federalism, dated August 4, 1999, sets forth principles and criteria that agencies must adhere to in formulating and implementing policies that have federalism implications, that is, regulations that have substantial direct effects on the States, or on the

distribution of power and responsibilities among the various levels of government. Federal agencies must closely examine the statutory authority supporting any action that would limit the policymaking discretion of the States, and to the extent practicable, must consult with State and local officials before implementing any such action.

We have reviewed this rule under E.O. 13132 and have concluded that the rule does not have federalism implications as defined by the Executive Order. We have determined that the rule does not significantly affect the rights, roles, and responsibilities of States, and involves no preemption of State law nor does it limit State policymaking discretion.

We will continue to evaluate the planning requirements and will work with interested parties as we implement the planning requirements of 44 CFR part 201. In addition, we actively encourage and solicit comments on this interim final rule from interested parties, and we will consider them in preparing the final rule.

Executive Order 13175, Consultation and Coordination with Indian Tribal Governments

We have reviewed this interim final rule under Executive Order 13175, which became effective on February 6, 2001. In reviewing the interim final rule, we find that it does not have "tribal implications" as defined in Executive Order 13175 because it will not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. Moreover, the interim final rule does not impose substantial direct compliance costs on tribal governments, nor does it preempt tribal law, impair treaty rights or limit the self-governing powers of tribal governments.

Congressional Review of Agency Rulemaking

We have sent this interim final rule to the Congress and to the General Accounting Office under the Congressional Review of Agency Rulemaking Act, Public Law 104-121. The rule is a not "major rule" within the meaning of that Act. It is an administrative action to extend the time State and local governments have to prepare mitigation plans required by section 322 of the Stafford Act, as enacted in DMA 2000.

The rule will not result in a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. It will not have "significant adverse effects" on competition, employment, investment, productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises. This final rule is subject to the information collection requirements of the Paperwork Reduction Act, and OMB has assigned Control No. 3067-0297. The rule is not an unfunded Federal mandate within the meaning of the Unfunded Mandates Reform Act of 1995, Public Law 104-4, and any enforceable duties that we impose are a condition of Federal assistance or a duty arising from participation in a voluntary Federal program.

List of Subjects in 44 CFR Parts 201 and Part 206

Administrative practice and procedure, Disaster assistance, Grant programs, Mitigation planning, Reporting and record keeping requirements.

Accordingly, amend 44 CFR, chapter I, as follows:

PART 201—MITIGATION PLANNING

1. The authority for Part 201 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

2. Revise § 201.3(c)(3) to read as follows:

§ 201.3 Responsibilities.

* * * * *

(c) * * *

(3) At a minimum, review and, if necessary, update the Standard State Mitigation Plan by November 1, 2004 and every three years from the date of the approval of the previous plan in order to continue program eligibility.

* * * * *

3. Revise § 201.4(a) to read as follows:

§ 201.1 Standard State Mitigation Plans.

(a) *Plan requirement.* By November 1, 2004, States must have an approved Standard State Mitigation plan meeting the requirements of this section in order to receive assistance under the Stafford Act, although assistance authorized under disasters declared prior to

November 1, 2004 will continue to be made available. Until that date, existing, FEMA approved State Mitigation Plans will be accepted. In any case, emergency assistance provided under 42 U.S.C 5170a, 5170b, 5173, 5174, 5177, 5179, 5180, 5182, 5183, 5184, 5192 will not be affected. The mitigation plan is the demonstration of the State's commitment to reduce risks from natural hazards and serves as a guide for State decision makers as they commit resources to reducing the effects of natural hazards. States may choose to include the requirements of the HMGP Administrative Plan in their mitigation plan, but must comply with the updates, amendments or revisions requirement listed under 44 CFR 206.437.

* * * * *

4. Revise § 201.6(a) to read as follows:

§ 201.6 Local Mitigation Plans.

* * * * *

(a) *Plan requirements.*

(1) For disasters declared after November 1, 2004, a local government must have a mitigation plan approved pursuant to this section in order to receive HMGP project grants. Until November 1, 2004, local mitigation plans may be developed concurrent with the implementation of the HMGP project grant.

(2) By November 1, 2003, local governments must have a mitigation plan approved pursuant to this section in order to receive a project grant through the Pre-Disaster Mitigation (PDM) program, authorized under § 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5133. PDM planning grants will continue to be made available to all local governments after this time to enable them to meet the requirements of this section.

(3) Regional Directors may grant an exception to the plan requirement in extraordinary circumstances, such as in a small and impoverished community, when justification is provided. In these cases, a plan will be completed within 12 months of the award of the project grant. If a plan is not provided within this timeframe, the project grant will be terminated, and any costs incurred after notice of grant's termination will not be reimbursed by FEMA.

(4) Multi-jurisdictional plans (e.g. watershed plans) may be accepted, as appropriate, as long as each jurisdiction has participated in the process and has officially adopted the plan. State-wide plans will not be accepted as multi-jurisdictional plans.

* * * * *

PART 206—FEDERAL DISASTER ASSISTANCE FOR DISASTERS DECLARED ON OR AFTER NOVEMBER 23, 1988

4. The authority for Part 206 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

5. Revise § 206.432(b)(1) to read as follows:

§ 206.432 Federal grant assistance.

* * * * *

(b) * * *

(1) *Fifteen (15) Percent.* Effective November 1, 2004, a State with an approved Standard State Mitigation Plan, which meets the requirements outlined in 44 CFR 201.4, shall be eligible for assistance under the HMGP not to exceed 15 percent of the total estimated Federal assistance described in this paragraph. Until that date, existing, FEMA approved State Mitigation Plans will be accepted.

* * * * *

6. Revise § 206.434(b)(1) to read as follows:

§ 206.434 Eligibility.

* * * * *

(b) * * *

(1) For all disasters declared on or after November 1, 2004, local and tribal government applicants for subgrants must have an approved local mitigation plan in accordance with 44 CFR 201.6 prior to receipt of HMGP subgrant funding. Until November 1, 2004, local mitigation plans may be developed concurrent with the implementation of subgrants.

* * * * *

Dated: September 26, 2002.

Joe M. Allbaugh,
Director.

[FR Doc. 02-24998 Filed 9-30-02; 8:45 am]

BILLING CODE 6718-05-P

FEDERAL COMMUNICATIONS COMMISSION

47 CFR Part 73

[DA 02-2315, MB Docket No. 02-130, RM-10438]

Digital Television Broadcast Service; Des Moines, IA

AGENCY: Federal Communications Commission.

have federalism implications, as specified in Executive Order 13132 (64 FR 43255, August 10, 1999). This action also is not subject to Executive Order 13045 (62 FR 19885, April 23, 1997), because it is not economically significant. This action is not subject to Executive Order 13211, "Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use" (66 FR 28355 (May 22, 2001)) because it is not a significant regulatory action under Executive Order 12866. This action does not involve technical standards; thus, the requirements of section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) do not apply. This action also does not impose an information collection burden under the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*).

The Congressional Review Act (5 U.S.C. 801 *et seq.*) generally provides that before a rule may take effect, the agency promulgating the rule must submit a rule report, which includes a copy of the rule, to each House of the Congress and to the Comptroller General of the United States. EPA will submit a report containing this action and other required information to the U.S. Senate, the U.S. House of Representatives, and the Comptroller General of the United States prior to publication in the **Federal Register**. This action is not a "major rule" as defined by 5 U.S.C. 804(2).

List of Subjects in 40 CFR Part 51

Environmental protection, Administrative practice and procedure, Air pollution control, Carbon monoxide, Nitrogen dioxide, Particulate matter, Sulfur oxides, Volatile organic compounds.

Dated: October 22, 2003.

Marianne Lamont Horinko,
Acting Administrator.

■ 40 CFR Part 51 is amended as follows:

PART 51—REQUIREMENTS FOR PREPARATION, ADOPTION, AND SUBMITTAL OF IMPLEMENTATION PLANS

■ 1. The authority citation for part 51 continues to read as follows:

Authority: 42 U.S.C. 7401–7671q.

Subpart P—Protection of Visibility

■ 2. Section 51.309 is amended by revising paragraphs (b)(6) and (d)(5)(i); redesignating paragraph (d)(5)(ii) as paragraph (d)(5)(iv); and adding paragraphs (d)(5)(ii) and (d)(5)(iii) to read as follows:

§ 51.309 Requirements related to the Grand Canyon Visibility Transport Commission.

* * * * *

(b) * * *

(6) Mobile Source Emission Budget means the lowest level of VOC, NO_x, SO₂ elemental and organic carbon, and fine particles which are projected to occur in any area within the transport region from which mobile source emissions are determined to contribute significantly to visibility impairment in any of the 16 Class I areas.

* * * * *

(d) * * *

(5) * * *

(i) Statewide inventories of current annual emissions and projected future annual emissions of VOC, NO_x, SO₂, elemental carbon, organic carbon, and fine particles from mobile sources for the years 2003 to 2018. The future year inventories must include projections for the year 2005, or an alternative year that is determined by the State to represent the year during which mobile source emissions will be at their lowest levels within the State.

(ii) A determination whether mobile source emissions in any areas of the State contribute significantly to visibility impairment in any of the 16 Class I Areas, based on the statewide inventory of current and projected mobile source emissions.

(iii) For States with areas in which mobile source emissions are found to contribute significantly to visibility impairment in any of the 16 Class I areas:

(A) The establishment and documentation of a mobile source emissions budget for any such area, including provisions requiring the State to restrict the annual VOC, NO_x, SO₂, elemental and organic carbon, and/or fine particle mobile source emissions to their projected lowest levels, to implement measures to achieve the budget or cap, and to demonstrate compliance with the budget.

(B) An emission tracking system providing for reporting of annual mobile source emissions from the State in the periodic implementation plan revisions required by paragraph (d)(10) of this section. The emission tracking system must be sufficient to determine the States' contribution toward the Commission's objective of reducing emissions from mobile sources by 2005 or an alternate year that is determined by the State to represent the year during which mobile source emissions will be at their lowest levels within the State,

and to ensure that mobile source emissions do not increase thereafter.

* * * * *

[FR Doc. 03–27159 Filed 10–27–03; 8:45 am]

BILLING CODE 6560–50–P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

44 CFR Parts 201, 204 and 206

RIN 1660–AA17

Hazard Mitigation Planning and Hazard Mitigation Grant Program

AGENCY: Federal Emergency Management Agency (FEMA), Emergency Preparedness and Response Directorate, Department of Homeland Security.

ACTION: Interim final rule.

SUMMARY: This rule clarifies the date that local mitigation plans will be required as a condition of receiving project grant funds under the Pre-Disaster Mitigation (PDM) program. In addition, we are taking the opportunity to correct cross references in our regulations to address areas of inconsistency regarding the planning requirement in the Fire Management Assistance Grant Program and Public Assistance Eligibility that should have been addressed previously.

DATES: Effective Date: October 28, 2003. Comment Date: We will accept written comments through December 29, 2003.

ADDRESSES: Please send written comments to the Rules Docket Clerk, Office of the General Counsel, Federal Emergency Management Agency, 500 C Street, SW., Room 840, Washington DC 20472, (facsimile) 202–646–4536, or (email) rules@fema.gov.

FOR FURTHER INFORMATION CONTACT: Karen Helbrecht, Program Planning Branch, Mitigation Division, Federal Emergency Management Agency, 500 C Street, SW., Washington DC, 20472, 202–646–3358, (facsimile) 202–646–4127, or (email) karen.helbrecht@dhs.gov.

SUPPLEMENTARY INFORMATION: On February 26, 2002, FEMA published an interim final rule at 67 FR 8844 implementing section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act or the Act), 42 U.S.C. 5165, enacted under section 104 of the Disaster Mitigation Act of 2000, (DMA 2000) Public Law 106–390. This identified the

requirements for State, tribal, and local mitigation plans necessary for Hazard Mitigation Grant Program (HMGP) project funding. On October 1, 2002, FEMA published a change to that rule at 67 FR 61512, extending the date that the planning requirements take effect. This rule stated that for disasters declared on or after November 1, 2004, State Mitigation Plans will be required in order to receive non-emergency Stafford Act assistance, and local mitigation plans will be required in order to receive HMGP project grants.

However, the date that local mitigation plans will be required for the Pre-Disaster Mitigation program as a condition of project grant funding was left at November 1, 2003. The intent was to make grants and technical assistance available in fiscal year 2003 to assist State and local governments to develop mitigation plans and implement mitigation projects during the first year of the competitive grant program. However, because the application period for the competitive PDM program will not close until October 6, 2003, the project grants will not be awarded until after November 1, 2003. The intent of this rule change is to clarify that the November 1, 2003 effective date for the planning requirement will apply only to PDM grant funds awarded under any Notice of funding opportunity issued after that date. Essentially, for PDM grant funds made available in fiscal year 2004 and beyond, local governments must have an approved mitigation plan in order to receive a project grant under the PDM program.

In addition, this rule updates the planning requirement identified in 44 CFR part 204, Fire Management Assistance Grant Program as well as part 206, subpart H, Public Assistance Eligibility. The changes bring these sections into conformity with the existing planning rule, 44 CFR part 201.

FEMA received many thoughtful comments, and intends to address them all prior to finalizing the rule. However, in the interest of expediting these minor clarifying and conforming changes, FEMA is issuing another interim final rule. FEMA encourages comments on this interim final rule, and will make every effort to involve all interested parties, including those who commented on the original interim final planning rules, prior to the development of the Final Rule.

Administrative Procedure Act Statement.

In general, FEMA publishes a rule for public comment before issuing a final rule, under the Administrative Procedure Act, 5 U.S.C. 533 and 44 CFR

1.12. The Administrative Procedure Act, however, provides an exception from that general rule where the agency for good cause finds the procedures for comment and response contrary to the public interest.

This interim final rule clarifies the date that local governments, as well as a tribe applying as a sub-applicant, must have a mitigation plan as a condition of receiving FEMA PDM project grant assistance. This interim final rule clarifies that the plan requirement applies only to PDM project grants awarded under any Notice of funding opportunity issued after November 1, 2003. The Notice of Availability of Funding (NOFA) for the fiscal year 2003 PDM program was not published until July 7, 2003, making it difficult to make grant awards by November 1, 2003. In order to make timely awards for the fiscal year 2003 PDM program, it is essential that the clarification of the effective date of the planning requirement be made effective as soon as possible.

In addition, this rule brings the mitigation planning requirements for the Fire Management Assistance Grant Program, and FEMA's Public Assistance Program into conformity with 44 CFR part 201. FEMA believes it is contrary to the public interest to delay the benefits of this rule. In accordance with the Administrative Procedure Act, 5 U.S.C. 553(d)(3), we find good cause for the interim final rule to take effect immediately upon publication in the **Federal Register** in order to meet the needs of States, tribes, and communities by clarifying the effective date for planning requirements under 44 CFR part 201. Therefore, FEMA finds that prior notice and comment on this rule would not further the public interest. FEMA actively encourages, solicits, and will consider comments on this interim final rule from interested parties, as well as those submitted on the original interim final planning rule, in preparing the final rule. For these reasons, FEMA believes there is good cause to publish an interim final rule.

National Environmental Policy Act

44 CFR 10.8(d)(2)(ii) excludes this rule from the preparation of an environmental assessment or environmental impact statement, where the rule relates to actions that qualify for categorical exclusion under 44 CFR 10.8(d)(2)(iii), such as the development of plans under this section.

Executive Order 12866, Regulatory Planning and Review

FEMA has prepared and reviewed this rule under the provisions of Executive

Order 12866, Regulatory Planning and Review. Under Executive Order 12866, 58 FR 51735, Oct. 4, 1993, a significant regulatory action is subject to OMB review and the requirements of the Executive Order. The Executive Order defines "significant regulatory action" as one that is likely to result in a rule that may:

(1) Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal governments or communities;

(2) Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

(3) Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or

(4) Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in th[e] Executive [O]rder.

The purpose of this rule is to clarify the date by which State, tribal, and local governments have to prepare or update their plans to meet the criteria identified in 44 CFR part 201. This interim final rule clarifies that local governments must have a mitigation plan approved in order to receive a project grant through the PDM program under any Notice of funding opportunity issued after November 1, 2003, in fiscal year 2004 and beyond. As such, the rule itself will not have an effect on the economy of more than \$100,000,000.

Therefore, this rule is not a significant regulatory action and is not an economically significant rule under Executive Order 12866. The Office of Management and Budget (OMB) has reviewed this rule under Executive Order 12866.

Executive Order 12898, Environmental Justice

Environmental Justice is incorporated into policies and programs under Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 59 FR 7629, Feb. 16, 1994. The Executive Order requires each Federal agency to conduct its programs, policies, and activities that substantially affect human health or the environment, in a manner that ensures that those programs, policies, and activities do not have the effect of excluding persons from program participation, denying persons program benefits, or subjecting persons to discrimination because of their race, color, or national origin.

No action that FEMA can anticipate under the final rule will have a disproportionately high or adverse human health and environmental effect on any segment of the population. This rule extends the date for development or update of State and local mitigation plans in compliance with 44 CFR part 201. Accordingly, the requirements of Executive Order 12898 do not apply to this interim final rule.

Paperwork Reduction Act of 1995

This new interim final rule simply clarifies the date by which States and communities have to comply with the planning requirements, and clarifies which FEMA programs are affected by these requirements. The changes do not affect the collection of information; therefore, no change to the request for the collection of information is necessary. In summary, this interim final rule complies with the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. 3506(c)(2)(A)).

Executive Order 13132, Federalism

Executive Order 13132, Federalism, dated August 4, 1999, sets forth principles and criteria to which agencies must adhere in formulating and implementing policies that have federalism implications, that is, regulations that have substantial direct effects on the States, or on the distribution of power and responsibilities among the various levels of government. Federal agencies must closely examine the statutory authority supporting any action that would limit the policymaking discretion of the States, and to the extent practicable, must consult with State and local officials before implementing any such action.

FEMA reviewed this rule under Executive Order 13132 and concluded that the rule has no federalism implications as defined by the Executive Order. FEMA has determined that the rule does not significantly affect the rights, roles, and responsibilities of States, and involves no preemption of State law nor does it limit State policymaking discretion.

FEMA will continue to evaluate the planning requirements and work with interested parties as the planning requirements of 44 CFR part 201 are implemented. In addition, we actively encourage and solicit comments on this interim final rule from interested parties, and will consider them in preparing the final rule.

Executive Order 13175, Consultation and Coordination with Indian Tribal Governments

FEMA has reviewed this interim final rule under Executive Order 13175, which became effective on February 6, 2001. In this review, no "tribal implications" as defined in Executive Order 13175 were found because it will not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. Moreover, the interim final rule does not impose substantial direct compliance costs on tribal governments, nor does it preempt tribal law, impair treaty rights or limit the self-governing powers of tribal governments.

Congressional Review of Agency Rulemaking.

FEMA sent this interim final rule to the Congress and to the General Accounting Office under the Congressional Review of Agency Rulemaking Act, Public Law 104-121. The rule is not a "major rule" within the meaning of that Act. It is an administrative action to extend the time State and local governments have to prepare mitigation plans required by Section 322 of the Stafford Act, as enacted in DMA 2000.

The rule will not result in a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. It will not have "significant adverse effects" on competition, employment, investment, productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises.

In compliance with section 808(2) of the Congressional Review of Agency Rulemaking Act, 5 U.S.C. 8(2), for good cause we find that notice and public procedure on this interim final rule are impracticable, unnecessary, or contrary to the public interest. In order to make timely awards for the fiscal year 2003 PDM program, it is essential that the clarification of the effective date of the planning requirement be made effective as soon as possible. Accordingly, this interim final rule is effective on October 28, 2003.

List of Subjects in 44 CFR Part 201, Part 204, and Part 206

Administrative practice and procedure, Disaster assistance, Grant programs, Mitigation planning,

Reporting and record keeping requirements.

■ Accordingly, FEMA amends 44 CFR Parts 201, 204, and 206 as follows:

PART 201—MITIGATION PLANNING

■ 1. The authority citation for part 201 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

■ 2. Section 201.6(a)(2) is revised to read as follows:

§ 201.6 Local Mitigation Plans.

* * * * *

(a) * * *

(2) Local governments must have a mitigation plan approved pursuant to this section in order to receive a project grant through the Pre-Disaster Mitigation (PDM) program under any Notice of funding opportunity issued after November 1, 2003. The PDM program is authorized under § 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5133. PDM planning grants will continue to be made available to local governments after this time to enable them to meet the requirements of this section.

* * * * *

PART 204—FIRE MANAGEMENT ASSISTANCE GRANT PROGRAM

■ 3. The authority citation for part 204 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR, 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 2 CFR, 1989 Comp., p. 214.

■ 4. Revise the definition of *Hazard mitigation plan* in § 204.3 to read as follows:

§ 204.3 Definitions used throughout this part.

* * * * *

Hazard mitigation plan. A plan to develop actions the State, local, or tribal government will take to reduce the risk to people and property from all hazards. The intent of hazard mitigation planning under the Fire Management Assistance Grant Program is to identify wildfire hazards and cost-effective mitigation alternatives that produce

long-term benefits. We address mitigation of fire hazards as part of the State's comprehensive Mitigation Plan, described in 44 CFR part 201.

* * * * *

■ 5. Revise § 204.51(d)(2) to read as follows:

§ 204.51 Application and approval procedures for a fire management assistance grant.

* * * * *

(d) * * *

(2) *Hazard Mitigation Plan*. As a requirement of receiving funding under a fire management assistance grant, a State, or tribal organization, acting as Grantee, must:

(i) Develop a Mitigation Plan in accordance with 44 CFR part 201 that addresses wildfire risks and mitigation measures; or

(ii) Incorporate wildfire mitigation into the existing Mitigation Plan developed and approved under 44 CFR part 201 that also addresses wildfire risk and contains a wildfire mitigation strategy and related mitigation initiatives.

PART 206—FEDERAL DISASTER ASSISTANCE FOR DISASTERS DECLARED ON OR AFTER NOVEMBER 23, 1988.

■ 6. The authority citation for part 206 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121–5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

■ 7. Revise § 206.226(b) to read as follows:

§ 206.226 Restoration of damaged facilities.

* * * * *

(b) *Mitigation planning*. In order to receive assistance under this section, as of November 1, 2004, the State must have in place a FEMA approved State Mitigation Plan in accordance with 44 CFR part 201.

* * * * *

Dated: October 22, 2003.

Michael D. Brown,

Under Secretary, Emergency Preparedness and Response, Department of Homeland Security.

[FR Doc. 03–27140 Filed 10–27–03; 8:45 am]

BILLING CODE 9110–13–P

DEPARTMENT OF TRANSPORTATION

Office of the Secretary

49 CFR Part 71

[Docket No. OST–2003–15858]

RIN 2105–AD30

Standard Time Zone Boundary in the State of South Dakota: Relocation of Jones, Mellette, and Todd Counties

AGENCY: Office of the Secretary (OST), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: In response to a concurrent resolution of the South Dakota legislature, DOT is relocating the boundary between mountain time and central time in the State of South Dakota. DOT is placing all of Jones, Mellette, and Todd Counties in the central time zone.

EFFECTIVE DATE: 2 a.m. MDT Sunday, October 26, 2003, which is the changeover from daylight saving to standard time.

FOR FURTHER INFORMATION CONTACT:

Joanne Petrie, Office of the Assistant General Counsel for Regulation and Enforcement, U.S. Department of Transportation, Room 10424, 400 Seventh Street, Washington, DC 20590, (202) 366–9315, or by e-mail at joanne.petrie@ost.dot.gov.

SUPPLEMENTARY INFORMATION: Under the Standard Time Act of 1918, as amended by the Uniform Time Act of 1966 (15 U.S.C. 260–64), the Secretary of Transportation has authority to issue regulations modifying the boundaries between time zones in the United States in order to move an area from one time zone to another. The standard in the statute for such decisions is “regard for the convenience of commerce and the existing junction points and division points of common carriers engaged in interstate or foreign commerce.”

Time zone boundaries are set by regulation (49 CFR part 71). Currently, under regulation, Mellette and Todd Counties, and the western portion of Jones County, are located in the mountain standard time zone. The eastern portion of Jones County is currently located in the central time zone.

Request for a Change

The South Dakota legislature adopted a concurrent resolution (Senate Concurrent Resolution No. 3) petitioning the Secretary of Transportation to place all of Jones, Mellette, and Todd counties into the central time zone. The resolution was

adopted by the South Dakota Senate on February 3, 2003, and concurred in by the South Dakota House of Representatives on February 7, 2003. The resolution noted, among other things, that the vast majority of residents of those counties observe central standard time, instead of mountain standard time, because their commercial and social ties are to communities located in the central time zone. It further stated that there would be much less confusion and that it would be much more convenient for the commerce of these counties if these counties were located in the central time zone. A copy of the resolution has been placed in the docket.

Procedure for Changing a Time Zone Boundary

Under DOT procedures to change a time zone boundary, the Department will generally begin a rulemaking proceeding if the highest elected officials in the area make a *prima facie* case for the proposed change. DOT determined that the concurrent resolution of the South Dakota legislature made a *prima facie* case that warranted opening a proceeding to determine whether the change should be made. On August 11, 2003, DOT published a notice of proposed rulemaking (68 FR 47533) proposing to make the requested change and invited public comment. The NPRM proposed that this change go into effect during the next changeover from daylight saving time to standard time, which is on October 26, 2003.

Comments

Two comments were filed. One, which was filed by the South Dakota Secretary of State, supported the change. He stated that “The proposal to place all of Jones, Mellette and Todd Counties in the central time zone would eliminate confusion these counties have when elections are conducted. Eliminating this confusion will improve voter turnout in these counties. South Dakota’s polling hours are from 7 a.m. to 7 p.m. legal time. These counties that are legally set in mountain time follow central time for their business hours, therefore causing confusion in the past on what time zone to use for polling hours for local, state and federal elections.” The other comment objected to daylight saving time observance and suggested that all states should be in the same time zone.

We did not hold a public hearing in the area because of the unusual circumstances in this case. According to the State legislature, the vast majority of people in the affected area are already

PART 292—NATIONAL RECREATION AREAS**Subpart C—Sawtooth National Recreation Area—Private Lands**

■ 1. The authority citation for subpart C continues to read as follows:

Authority: Sec. 4(a), Act of Aug. 22, 1972 (86 Stat. 613).

■ 2. Amend § 292.16 by revising paragraph (e)(2)(ii) to read as follows:

§ 292.16 Standards.

* * * * *

(e) * * *

(2) * * *

(ii) Not more than two outbuildings with each residence. Aggregate square foot area of outbuildings not to exceed 850 square feet and to be limited to one story not more than 22 feet in height.

* * * * *

Dated: September 7, 2004.

David P. Tenny,

Deputy Under Secretary, Natural Resources and Environment.

[FR Doc. 04–20592 Filed 9–10–04; 8:45 am]

BILLING CODE 3410–11–P

DEPARTMENT OF HOMELAND SECURITY**Federal Emergency Management Agency****44 CFR Parts 201 and 206**

RIN 1660–AA17

Hazard Mitigation Planning and Hazard Mitigation Grant Program

AGENCY: Federal Emergency Management Agency (FEMA), Emergency Preparedness and Response Directorate, Department of Homeland Security.

ACTION: Interim rule.

SUMMARY: This rule provides State and Indian tribal governments with a mechanism to request an extension to the date by which they must develop State Mitigation Plans as a condition of grant assistance. FEMA regulations outline the requirements for State Mitigation Plans, which must be completed by November 1, 2004 in order to receive FEMA grant assistance. This interim rule allows FEMA to grant justifiable extensions, in extraordinary circumstances, for State and Indian tribal governments of up to six months, or no later than May 1, 2005. In addition, this interim rule allows mitigation planning grants provided through the Pre-Disaster Mitigation

(PDM) program to continue to be available to State, Indian tribal, and local governments after November 1, 2004.

DATES: *Effective Date:* September 13, 2004.

Comment Date: We will accept written comments through November 12, 2004.

ADDRESSES: Please send written comments to the Rules Docket Clerk, Office of the General Counsel, Federal Emergency Management Agency, 500 C Street, SW., room 840, Washington DC 20472, (facsimile) 202–646–4536, or (e-mail) FEMA-RULES@dhs.gov.

FOR FURTHER INFORMATION CONTACT: Karen Helbrecht, Risk Reduction Branch, Mitigation Division, Federal Emergency Management Agency, 500 C Street, SW., Washington DC 20472, (phone) 202–646–3358, (facsimile) 202–646–3104, or (e-mail) karen.helbrecht@dhs.gov.

SUPPLEMENTARY INFORMATION:**Introduction**

On February 26, 2002, FEMA published an interim rule at 67 FR 8844 implementing Section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act or the Act), 42 U.S.C. 5165, enacted under Section 104 of the Disaster Mitigation Act of 2000 (DMA 2000), Public Law 106–390. This identified the requirements for State, tribal, and local mitigation plans. On October 1, 2002, FEMA published a change to that rule at 67 FR 61512, extending the date that the planning requirements take effect. The October 1, 2002 interim rule stated that by November 1, 2004, FEMA approved State Mitigation Plans were required in order to receive non-emergency Stafford Act assistance, and local mitigation plans were required in order to receive mitigation project grants. The critical portion of this interim rule provides a mechanism for Governors or Indian tribal leaders to request an extension to the date that the planning requirements take effect for State level mitigation plans. This interim rule allows extensions up to May 1, 2005 to States or Indian tribal governments who submit the necessary justification.

While all States and many Indian tribal governments have been working on the required State Mitigation Plans, and many have been very successful, a few have encountered extraordinary difficulties in meeting the November 1, 2004 deadline. Due to the significant implications of not having an approved plan, FEMA has decided to provide an option for States and Indian tribal

governments that may not be able to meet the deadline, in order to allow all States to develop effective Mitigation plans. The option allows the Governor or Indian tribal leader to ask FEMA for an extension. A Governor or Indian tribal leader would be required to submit a written request to FEMA for the extension. The written request would include the justification for the extension; the reasons the plan has not been completed; the amount of additional time needed to complete the plan; and a strategy for completing the plan. FEMA would review each request, and could grant up to a six-month extension. However, the deadline would not be later than May 1, 2005. Governors or Indian tribal leaders could request this extension at any time after publication of this interim rule.

In addition, the current rule requirement states that States, or Indian tribal governments who choose to apply directly to FEMA, must have an approved mitigation plan by November 1, 2004 to be eligible for planning or project grant funding under the Pre-Disaster Mitigation (PDM) program. This rule change allows PDM planning grants to continue to be available to States and Indian tribal governments who do not have a FEMA approved mitigation plan. Local governments, and Indian tribal governments acting as subgrantees, continue to be eligible for PDM planning grants under the current requirement. Mitigation planning is the foundation to saving lives, protecting properties, and developing disaster resistant communities. The PDM program is the primary mechanism that provides grant assistance for mitigation planning. State and Indian tribal governments will be able to apply for a PDM planning grant in order to develop or update their mitigation plan which, when approved by FEMA, will maintain their eligibility for non-emergency Stafford Act assistance.

Finally, this interim rule makes technical and conforming amendments to other sections of FEMA regulations affected by the provision of Part 201 Mitigation planning, and adjusts the general major disaster allocation for the Hazard Mitigation Grant Program (HMGP) from 15 percent to 7½ percent to be consistent with a recent statutory amendment.

FEMA encourages comments on this interim rule.

Administrative Procedure Act Statement

In general, FEMA publishes a rule for public comment before issuing a final rule, under the Administrative Procedure Act, 5 U.S.C. 533 and 44 CFR 1.12. The Administrative Procedure Act,

however, provides an exception from that general rule where the agency for good cause finds that the procedures for prior comment and response are impracticable, unnecessary, or contrary to public interest.

This interim rule provides an option for States and Indian tribal governments to request an extension to the date by which they have to develop State Mitigation Plans required as a condition of receiving non-emergency Stafford Act grant assistance. State and Indian tribal governments are currently under the assumption, consistent with the current requirements, that plans are required by November 1, 2004, whereas this interim rule provides a mechanism to extend that date up to May 1, 2005, in certain cases. It does not affect the date that local plans will be required for other programs, such as the PDM program. In order for State and Indian tribal government resources to be appropriately identified and available to complete the required plans, it is essential that the date extension be made effective as soon as possible. If the rule were delayed beyond the November 1, 2004 deadline, and a State or Indian tribal government did not have a FEMA approved mitigation plan, all entities within that State or Indian tribe would be ineligible for grants to restore damaged public facilities, Fire Management Assistance grants, and HMGP funding. The benefits of this rule will only be realized if the rule is immediately effective and available to State and Indian tribal governments prior to the existing November 1, 2004 deadline. As a practical matter, since FEMA anticipates opening the application period for the FY2004/2005 PDM program in September, this rule is necessary to ensure that FEMA can provide timely guidance to States and Indian tribal governments of their eligibility for PDM planning funds, so they do not miss the opportunity to submit the necessary applications. FEMA believes that it is contrary to the public interest to delay the benefits of this rule. In accordance with the Administrative Procedure Act, 5 U.S.C. 553(d)(3), FEMA finds that there is good cause for the interim rule to take effect immediately upon publication in the **Federal Register** in order to meet the needs of States and communities by identifying the new effective date for planning requirement under 44 CFR Part 201.

The rule also allows PDM planning grants to continue to be available to States and Indian tribal governments who do not have a FEMA approved mitigation plan. The existing deadline for States to have a FEMA approved

mitigation plan is November 1, 2004, and since the next round of competition for PDM funding will occur after that deadline, it is essential that the change in the planning requirement be made effective as soon as possible. This will allow State and Indian tribal governments to apply and compete for planning grants during the next PDM competitive cycle.

Therefore, FEMA finds that prior notice and comment on this rule would not further the public interest. We actively encourage and solicit comments on this interim rule from interested parties, and we will consider them as well as those submitted on the original interim planning rule in preparing the final rule. For these reasons, FEMA believes that we have good cause to publish an interim rule.

National Environmental Policy Act

44 CFR 10.8(d)(2)(ii) excludes this rule from the preparation of an environmental assessment or environmental impact statement, where the rule relates to actions that qualify for categorical exclusion under 44 CFR 10.8(d)(2)(iii), such as the development of plans under this section.

Executive Order 12866, Regulatory Planning and Review

FEMA has prepared and reviewed this rule under the provisions of Executive Order 12866, Regulatory Planning and Review. Under Executive Order 12866, 58 FR 51735, October 4, 1993, a significant regulatory action is subject to OMB review and the requirements of the Executive Order. The Executive Order defines "significant regulatory action" as one that is likely to result in a rule that may:

(1) Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or State, local, or tribal governments or communities;

(2) Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

(3) Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or

(4) Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in the Executive Order.

The purpose of this rule is to extend the date by which State and Indian tribal governments have to prepare or update their mitigation plans to meet the criteria identified in 44 CFR Part

201. This interim rule provides a mechanism for States and Indian tribal governments to request an extension of the November 1, 2004 deadline for State Mitigation Plans, and allows State and Indian tribal governments that do not have an approved plan to compete for PDM planning funds after the deadline. As such, the rule itself will not have an effect on the economy of more than \$100,000,000, nor otherwise constitute a significant regulatory action.

The Office of Management and Budget has concluded that this rule is not significant for purposes of Executive Order 12866.

Executive Order 12898, Environmental Justice

Under Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 59 FR 7629, February 16, 1994, FEMA incorporates environmental justice into our policies and programs. The Executive Order requires each Federal agency to conduct its programs, policies, and activities that substantially affect human health or the environment, in a manner that ensures that those programs, policies, and activities do not have the effect of excluding persons from participation in our programs, denying persons the benefits of our programs, or subjecting persons to discrimination because of their race, color, or national origin.

No action that we can anticipate under the interim rule will have a disproportionately high or adverse human health and environmental effect on any segment of the population. This rule extends the date for development or update of State and Indian tribal mitigation plans in compliance with 44 CFR 201.4. Accordingly, the requirements of Executive Order 12898 do not apply to this interim rule.

Paperwork Reduction Act of 1995

This new interim rule simply provides an option to extend the date by which States have to comply with the planning requirements, and clarifies the planning requirements for the PDM program. The changes do not affect the collection of information; therefore, no change to the request for the collection of information is necessary. In summary, this interim rule complies with the provisions of the Paperwork Reduction Act of 1995, 44 U.S.C. 3506(c)(2)(A).

Executive Order 13132, Federalism

Executive Order 13132, Federalism, dated August 4, 1999, sets forth principles and criteria that agencies must adhere to in formulating and

implementing policies that have federalism implications, that is, regulations that have substantial direct effects on the States, or on the distribution of power and responsibilities among the various levels of government. Federal agencies must closely examine the statutory authority supporting any action that would limit the policymaking discretion of the States, and to the extent practicable, must consult with State and local officials before implementing any such action.

We have reviewed this rule under Executive Order 13132 and have concluded that the rule does not have federalism implications as defined by the Executive Order. We have determined that the rule does not significantly affect the rights, roles, and responsibilities of States, and involves no preemption of State law nor does it limit State policymaking discretion.

We will continue to evaluate the planning requirements and will work with interested parties as we implement the planning requirements of 44 CFR Part 201. In addition, we actively encourage and solicit comments on this interim rule from interested parties, and we will consider them in preparing the final rule.

Executive Order 13175, Consultation and Coordination With Indian Tribal Governments

FEMA has reviewed this interim rule under Executive Order 13175, which became effective on February 6, 2001. In reviewing the interim rule, we find that it does not have "tribal implications" as defined in Executive Order 13175 because it will not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. Moreover, the interim rule does not impose substantial direct compliance costs on Indian tribal governments, nor does it preempt tribal law, impair treaty rights nor limit the self-governing powers of Indian tribal governments. In fact, this interim rule relieves a burden on Indian tribal governments by allowing them to apply for PDM planning grants after the November 1, 2004 deadline.

Congressional Review of Agency Rulemaking

FEMA has sent this interim rule to the Congress and to the General Accounting Office under the Congressional Review of Agency Rulemaking Act, Public Law 104-121. This interim rule is a not

"major rule" within the meaning of that Act. It is an administrative action to extend the time State and local governments have to prepare mitigation plans required by Section 322 of the Stafford Act, as enacted in DMA 2000.

The interim rule will not result in a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. It will not have "significant adverse effects" on competition, employment, investment, productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises. The rule is not an unfunded Federal mandate within the meaning of the Unfunded Mandates Reform Act of 1995, Public Law 104-4, and any enforceable duties that we impose are a condition of Federal assistance or a duty arising from participation in a voluntary Federal program.

List of Subjects in 44 CFR Parts 201 and 206

Administrative practice and procedure, Disaster assistance, Grant programs, Mitigation planning, Reporting and recordkeeping requirements.

■ Accordingly, FEMA amends 44 CFR, Parts 201 and 206 as follows:

PART 201—MITIGATION PLANNING

■ 1. The authority citation for part 201 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

■ 2. In § 201.3 add paragraph (c)(7) to read as follows:

§ 201.3 Responsibilities.

* * * * *

(c) * * *

(7) If necessary, submit a request from the Governor to the Director of FEMA, requesting an extension to the plan deadline in accordance with § 201.4(a)(2).

* * * * *

■ 3. Revise § 201.4(a) to read as follows:

§ 201.4 Standard State Mitigation Plans.

(a) *Plan requirement.* (1) By November 1, 2004, States must have an approved Standard State Mitigation Plan meeting the requirements of this section in order to receive assistance under the Stafford Act, although assistance authorized

under disasters declared prior to November 1, 2004 will continue to be made available. Until that date, existing, FEMA approved State Mitigation Plans will be accepted. In any case, emergency assistance provided under 42 U.S.C. 5170a, 5170b, 5173, 5174, 5177, 5179, 5180, 5182, 5183, 5184, 5192 will not be affected. Mitigation planning grants provided through the Pre-Disaster Mitigation (PDM) program, authorized under Section 203 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5133, will also continue to be available. The mitigation plan is the demonstration of the State's commitment to reduce risks from natural hazards and serves as a guide for State decision makers as they commit resources to reducing the effects of natural hazards. States may choose to include the requirements of the HMGP Administrative Plan in their mitigation plan, but must comply with the requirement for updates, amendments, or revisions listed under 44 CFR 206.437.

(2) A Governor, or Indian tribal leader, may request an extension to the plan approval deadline by submitting a request in writing to the Director of FEMA, through the Regional Director. At a minimum, this must be signed by the Governor or the Indian tribal leader, and must include justification for the extension, identification of the reasons the plan has not been completed, identification of the amount of additional time required to complete the plan, and a strategy for finalizing the plan. The Director of FEMA will review each request and may grant a plan approval extension of up to six months. However, any extended plan approval deadline will be no later than May 1, 2005.

* * * * *

■ 4. Revise § 201.6(a)(1) to read as follows:

§ 201.6 Local Mitigation Plans.

* * * * *

(a) * * *

(1) For disasters declared on or after November 1, 2004, a local government must have a mitigation plan approved pursuant to this section in order to receive HMGP project grants.

* * * * *

PART 206—FEDERAL DISASTER ASSISTANCE FOR DISASTERS DECLARED ON OR AFTER NOVEMBER 23, 1988

■ 5. The authority citation for part 206 continues to read as follows:

Authority: Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42

U.S.C. 5121–5206; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127, 44 FR 19367, 3 CFR, 1979 Comp., p. 376; E.O. 12148, 44 FR 43239, 3 CFR, 1979 Comp., p. 412; and E.O. 12673, 54 FR 12571, 3 CFR, 1989 Comp., p. 214.

■ 6. Revise § 206.226(b) to read as follows:

§ 206.226 Restoration of damaged facilities.

* * * * *

(b) *Mitigation planning.* In order to receive assistance under this section, as of November 1, 2004 (subject to 44 CFR 201.4(a)(2)), the State must have in place a FEMA approved State Mitigation Plan in accordance with 44 CFR part 201.

* * * * *

■ 7. In § 206.432, revise paragraphs (b) introductory text and (b)(1) to read as follows:

§ 206.432 Federal grant assistance.

* * * * *

(b) *Amounts of assistance.* The total of Federal assistance under this subpart shall not exceed either 7½ or 20 percent of the total estimated Federal assistance (excluding administrative costs) provided for a major disaster under 42 U.S.C. 5170b, 5172, 5173, 5174, 5177, 5178, 5183, and 5201 as follows:

(1) *Seven and one-half (7½) percent.* Effective November 1, 2004, a State with an approved Standard State Mitigation Plan, which meets the requirements outlined in 44 CFR 201.4, shall be eligible for assistance under the HMGP not to exceed 7½ percent of the total estimated Federal assistance described in this paragraph. Until that date, existing FEMA approved State Mitigation Plans will be accepted. States may request an extension to the deadline of up to six months to the Director of FEMA by providing written justification in accordance with 44 CFR 201.4(a)(2).

* * * * *

■ 8. Revise § 206.434(b)(1) to read as follows:

§ 206.434 Eligibility.

* * * * *

(b) * * *

(1) For all disasters declared on or after November 1, 2004, local and Indian tribal government applicants for project subgrants must have an approved local mitigation plan in accordance with 44 CFR 201.6 prior to receipt of HMGP subgrant funding for projects. Until November 1, 2004, local mitigation plans may be developed

concurrent with the implementation of subgrants.

* * * * *

Michael D. Brown,

Under Secretary, Emergency Preparedness and Response, Department of Homeland Security.

[FR Doc. 04–20609 Filed 9–10–04; 8:45 am]

BILLING CODE 9110–41–P

FEDERAL COMMUNICATIONS COMMISSION

47 CFR Parts 0, 1, and 54

[CC Docket No. 02–6; FCC 04–190]

Schools and Libraries Universal Service Support Mechanism

AGENCY: Federal Communications Commission.

ACTION: Final rule.

SUMMARY: In this document, the Commission adopts measures to protect against waste, fraud, and abuse in the administration of the schools and libraries universal service support mechanism (also known as the E-rate program). In particular, the Commission resolves a number of issues that have arisen from audit activities conducted as part of ongoing oversight over the administration of the universal service fund, and we address programmatic concerns raised by our Office of Inspector General.

DATES: Effective October 13, 2004 except for §§ 1.8003, 54.504(b)(2), 54.504(c)(1), 54.504(f), 54.508, and 54.516 which contain information collection requirements that are not effective until approved by the Office of Management and Budget. The FCC will publish a document in the **Federal Register** announcing the effective date for those sections.

FOR FURTHER INFORMATION CONTACT: Jennifer Schneider, Attorney, Wireline Competition Bureau, Telecommunications Access Policy Division, (202) 418–7400.

SUPPLEMENTARY INFORMATION: This is a summary of the Commission’s Fifth Report and Order, and Order in CC Docket No. 02–6 released on August 13, 2004. The full text of this document is available for public inspection during regular business hours in the FCC Reference Center, Room CY–A257, 445 Twelfth Street, SW., Washington, DC, 20554.

I. Introduction

1. In this order, we adopt measures to protect against waste, fraud, and abuse

in the administration of the schools and libraries universal service support mechanism (also known as the E-rate program). In particular, we resolve a number of issues that have arisen from audit activities conducted as part of ongoing oversight over the administration of the universal service fund, and we address programmatic concerns raised by our Office of Inspector General (OIG). First, we set forth a framework regarding what amounts should be recovered by the Universal Service Administrative Company (USAC or Administrator) and the Commission when funds have been disbursed in violation of specific statutory provisions and Commission rules. Second, we announce our policy regarding the timeframe in which USAC and the Commission will conduct audits or other investigations relating to use of E-rate funds. Third, we eliminate the current option to offset amounts disbursed in violation of the statute or a rule against other funding commitments. Fourth, we extend our red light rule previously adopted pursuant to the Debt Collection Improvement Act (DCIA) to bar beneficiaries or service providers from receiving additional benefits under the schools and libraries program if they have failed to satisfy any outstanding obligation to repay monies into the fund. Fifth, we adopt a strengthened document retention requirement to enhance our ability to conduct all necessary oversight and provide a stronger enforcement tool for detecting statutory and rule violations. Sixth, we modify our current requirements regarding the timing, content and approval of technology plans. Seventh, we amend our beneficiary certification requirements to enhance our oversight and enforcement activities. Eighth, we direct USAC to submit a plan for timely audit resolution, and we delegate authority to the Chief of the Wireline Competition Bureau to resolve audit findings. Finally, we direct USAC to submit on an annual basis a list of all USAC administrative procedures to the Wireline Competition Bureau (Bureau) for review and further action, if necessary, to ensure that such procedures effectively serve our objective of preventing waste, fraud and abuse.

II. Fifth Report and Order

2. Since the inception of the schools and libraries support mechanism, schools and libraries have been subject to audits to determine compliance with the program rules and requirements. Audits are a tool for the Commission and USAC, as directed by the

Article 2-B

STATE AND LOCAL NATURAL AND MAN-MADE DISASTER PREPAREDNESS

(Current as of December 2006)

20 - NATURAL AND MAN-MADE DISASTERS; POLICY; DEFINITIONS

21 - DISASTER PREPAREDNESS COMMISSION ESTABLISHED; MEETINGS; POWERS AND DUTIES

22 - STATE DISASTER PREPAREDNESS PLANS

23 - LOCAL DISASTER PREPAREDNESS PLANS

23-A - COUNTY REGISTRY OF DISABLED PERSONS; NOTICE

24 - LOCAL STATE OF EMERGENCY; LOCAL EMERGENCY ORDERS BY CHIEF EXECUTIVE

25 - USE OF LOCAL GOVERNMENT RESOURCES IN A DISASTER

**26 - COORDINATION OF LOCAL DISASTER PREPAREDNESS FORCES AND LOCAL CIVIL
DEFENSE FORCES IN DISASTERS**

27 - CONTINUITY OF LOCAL GOVERNMENTS

28 - STATE DECLARATION OF DISASTER EMERGENCY

28-A - POST DISASTER RECOVERY PLANNING

29 - DIRECTION OF STATE AGENCY ASSISTANCE IN A DISASTER EMERGENCY

29-A - SUSPENSION OF OTHER LAWS

29-B - USE OF CIVIL DEFENSE FORCES IN DISASTERS

29-C - RADIOLOGICAL PREPAREDNESS

29-D - REPORTS

29-E - NEW YORK STATE EMERGENCY ASSISTANCE PROGRAM

29-G - EMERGENCY MANAGEMENT ASSISTANCE COMPACT

§ 20. Natural and man-made disasters; policy; definitions.

1. It shall be the policy of the state that:

- a. Local government and emergency service organizations continue their essential role as the first line of defense in times of disaster, and that the state provide appropriate supportive services to the extent necessary;
- b. Local chief executives take an active and personal role in the development and implementation of disaster preparedness programs and be vested with authority and responsibility in order to insure the success of such programs;
- c. State and local natural disaster and emergency response functions be coordinated in order to bring the fullest protection and benefit to the people;
- d. State resources be organized and prepared for immediate effective response to disasters which are beyond the capability of local governments and emergency service organizations; and
- e. State and local plans, organizational arrangements, and response capability required to execute the provisions of this article shall at all times be the most effective that current circumstances and existing resources allow.

2. As used in this article the following terms shall have the following meanings:

- a. "Disaster" means occurrence or imminent threat of widespread or severe damage, injury, or loss of life or property resulting from any natural or man-made causes, including, but not limited to, fire, flood, earthquake, hurricane, tornado, high water, landslide, mudslide, wind, storm, wave action, volcanic activity, epidemic, air contamination, blight, drought, infestation, explosion, radiological accident, water contamination, bridge failure or bridge collapse.
- b. "State disaster emergency" means a period beginning with a declaration by the governor that a disaster exists and ending upon the termination thereof.
- c. "Municipality" means a public corporation as defined in subdivision one of section sixty-six of the general construction law and a special district as defined in subdivision sixteen of section one hundred two of the real property tax law.
- d. "Commission" means the disaster preparedness commission created pursuant to section twenty-one of this article.
- e. "Emergency services organization" means a public or private agency, organization or group organized and functioning for the purpose of providing fire, medical, ambulance, rescue, housing, food or other services directed toward relieving human suffering, injury

or loss of life or damage to property as a result of an emergency, including non-profit and governmentally-supported organizations, but excluding governmental agencies.

f. "Chief executive" means:

- (1) A county executive or manager of a county;
- (2) In a county not having a county executive or manager, the chairman or other presiding officer of the county legislative body;
- (3) A mayor of a city or village, except where a city or village has a manager, it shall mean such manager; and
- (4) A supervisor of a town, except where a town has a manager, it shall mean such manager.

§ 21. Disaster preparedness commission established; meetings; powers and duties.

1. There is hereby created in the executive department a disaster preparedness commission consisting of the commissioners of transportation, health, division of criminal justice services, education, social services, economic development, agriculture and markets, housing and community renewal, general services, labor, environmental conservation, mental health, the president of the New York state energy research and development authority, the superintendents of state police, insurance, banking, the secretary of state, the state fire administrator, the chair of the public service commission, the adjutant general, the director of the state office for technology, the chairman of the thruway authority, the chief professional officer of the state coordinating chapter of the American Red Cross and three additional members, to be appointed by the governor, two of whom shall be chief executives. The governor shall designate the chair of the commission. The members of the commission, except those who serve ex officio, shall be allowed their actual and necessary expenses incurred in the performance of their duties under this article but shall receive no additional compensation for services rendered pursuant to this article.

2. The commission, on call of the chairperson, shall meet at least twice each year and at such other times as may be necessary. The agenda and meeting place of all regular meetings shall be made available to the public in advance of such meetings and all such meetings shall be open to the public. The commission shall establish quorum requirements and other rules and procedures regarding conduct of its meetings and other affairs. The adjutant general shall serve as secretary to the commission and provide staff services as may be necessary through the state emergency management office.

3. The commission shall have the following powers and responsibilities:

- a. Study all aspects of man-made or natural disaster prevention, response and recovery;
- b. Request and obtain from any state or local officer or agency any information necessary to the commission for the exercise of its responsibilities;

c. Prepare state disaster preparedness plans, to be approved by the governor, and review such plans and report thereon by March thirty-first of each year to the governor, the legislature and the chief judge of the state. In preparing such plans, the commission shall consult with federal and local officials, emergency service organizations, and the public as it deems appropriate. To the extent such plans impact upon administration of the civil and criminal justice systems of the state, including their operational and fiscal needs in times of disaster emergency, the commission, its staff and any working group, task force, agency or other instrumentality to which it may delegate responsibility to assist it in its duties shall consult with the chief administrator of the courts and coordinate their preparation with him or her or with his or her representatives;

d. Prepare, keep current and distribute to chief executives and others an inventory of programs directly relevant to prevention, minimization of damage, readiness, operations during disasters, and recovery following disasters;

e. Direct state disaster operations and coordinate state disaster operations with local disaster operations following the declaration of a state disaster emergency;

f. Unless it deems it unnecessary, create, following the declaration of a state disaster emergency, a temporary organization in the disaster area to provide for integration and coordination of efforts among the various federal, state, municipal and private agencies involved. The commission, upon a finding that a municipality is unable to manage local disaster operations, may, with the approval of the governor, direct the temporary organization to assume direction of the local disaster operations of such municipality, for a specified period of time, and in such cases such temporary organization shall assume direction of such local disaster operations, subject to the supervision of the commission. In such event, such temporary organization may utilize such municipality's local resources, provided, however, that the state shall not be liable for any expenses incurred in using such municipality's resources;

g. Assist in the coordination of federal recovery efforts and coordinate recovery assistance by state and private agencies;

h. Provide for periodic briefings, drills, exercises or other means to assure that all state personnel with direct responsibilities in the event of a disaster are fully familiar with response and recovery plans and the manner in which they shall carry out their responsibilities, and coordinate with federal, local or other state personnel. Such activities may take place on a regional or county basis, and local and federal participation shall be invited and encouraged;

i. Submit to the governor, the legislature and the chief judge of the state by March thirty-first of each year an annual report which shall include but need not be limited to:

(1) A summary of commission and state agency activities for the year and plans for the ensuing year with respect to the duties and responsibilities of the commission;

(2) Recommendations on ways to improve state and local capability to prevent, prepare for, respond to and recover from disasters;

(3) The status of the state and local plans for disaster preparedness and response, including the name of any locality which has failed or refused to develop and implement its own disaster preparedness plan and program;

j. Coordinate and, to the extent possible and feasible, integrate commission activities, responsibilities and duties with those of the civil defense commission; and

k. Develop public service announcements to be distributed to television and radio stations and other media throughout the state informing the public how to prepare and respond to disasters. Such public service announcements shall be distributed in English and such other languages as such commission deems appropriate.

§ 22. State disaster preparedness plans.

1. The commission shall prepare a state disaster preparedness plan and submit such plan to the governor for approval no later than one year following the effective date of this act. The governor shall act upon such plan by July first of that year. The commission shall review such plans annually.

2. The purpose of such plans shall be to minimize the effects of disasters by: (i) identifying appropriate measures to prevent disasters, (ii) developing mechanisms to coordinate the use of resources and manpower for service during and after disaster emergencies and the delivery of services to aid citizens and reduce human suffering resulting from a disaster, and (iii) provide for recovery and redevelopment after disaster emergencies.

3. Such plans shall be prepared with such assistance from other agencies as the commission deems necessary, and shall include, but not be limited to:

a. Disaster prevention. Plans to prevent and minimize the effects of disasters shall include, but not be limited to:

(1) Identification of potential disasters and disaster sites;

(2) Recommended disaster prevention projects, policies, priorities and programs, with suggested implementation schedules, which outline federal, state and local roles;

(3) Suggested revisions and additions to building and safety codes, and zoning and other land use programs;

(4) Suggested ways in which state agencies can provide technical assistance to municipalities in the development of local disaster prevention plans and programs;

(5) Such other measures as reasonably can be taken to prevent disasters or mitigate their impact.

b. Disaster response. Plans to coordinate the use of resources and manpower for service during and after disaster emergencies and to deliver services to aid citizens and reduce human suffering resulting from a disaster emergency shall include, but not be limited to:

(1) Centralized coordination of resources, manpower and services, utilizing existing organizations and lines of authority and centralized direction of requests for assistance;

(2) The location, procurement, construction, processing, transportation, storing, maintenance, renovation, distribution or use of materials, facilities and services;

(3) A system for warning populations who are or may be endangered;

(4) Arrangements for activating state, municipal and volunteer forces, through normal chains of command so far as possible and for continued communication and reporting;

(5) A specific plan for rapid and efficient communication, and for the integration of state communication facilities during a state disaster emergency, including the assignment of responsibilities and the establishment of communication priorities, and liaison with municipal, private and federal communication facilities;

(6) A plan for coordinated evacuation procedures, including the establishment of temporary housing and other necessary facilities;

(7) Criteria for establishing priorities with respect to the restoration of vital services and debris removal;

(8) Plans for the continued effective operation of the civil and criminal justice systems;

(9) Provisions for training state and local government personnel and volunteers in disaster response operations;

(10) Providing information to the public;

(11) Care for the injured and needy and identification and disposition of the dead;

(12) Utilization and coordination of programs to assist victims of disasters, with particular attention to the needs of the poor, the elderly, the handicapped, and other groups which may be especially affected;

(13) Control of ingress and egress to and from a disaster area;

* (14) Arrangements to administer federal disaster assistance; and

* NB Effective until January 1, 2007

* (14) Arrangements to administer federal disaster assistance;

* NB Effective January 1, 2007

* (15) A system for obtaining and coordinating disaster information including the centralized assessment of disaster effects and resultant needs.

* NB Effective until January 1, 2007

* (15) A system for obtaining and coordinating disaster information including the centralized assessment of disaster effects and resultant needs; and

* NB Effective January 1, 2007

* (16) Utilization and coordination of programs to assist individuals with household pets and service animals following a disaster, with particular attention to means of evacuation, shelter and transportation options.

* NB Effective January 1, 2007

c. Recovery. Plans to provide for recovery and redevelopment after disaster emergencies shall include, but not be limited to:

(1) Measures to coordinate state agency assistance in recovery efforts;

(2) Arrangements to administer federal recovery assistance; and

(3) Such other measures as reasonably can be taken to assist in the development and implementation of local disaster recovery plans.

§ 23. Local disaster preparedness plans.

1. Each county, except those contained within the city of New York, and each city, town and village is authorized to prepare disaster preparedness plans. The disaster preparedness commission shall provide assistance and advice for the development of such plans. City, town and village plans shall be coordinated with the county plan.

2. The purpose of such plans shall be to minimize the effect of disasters by (i) identifying appropriate local measures to prevent disasters, (ii) developing mechanisms to coordinate the use of local resources and manpower for service during and after disasters and the delivery of

services to aid citizens and reduce human suffering resulting from a disaster, and (iii) providing for recovery and redevelopment after disasters.

3. Plans for coordination of resources, manpower and services shall provide for a centralized coordination and direction of requests for assistance.

4. Plans for coordination of assistance shall provide for utilization of existing organizations and lines of authority.

5. In preparing such plans, cooperation, advice and assistance shall be sought from local government officials, regional and local planning agencies, police agencies, fire departments and fire companies, local civil defense agencies, commercial and volunteer ambulance services, health and social services officials, community action agencies, the chief administrator of the courts, organizations for the elderly and the handicapped, other interested groups and the general public. Such advice and assistance may be obtained through public hearings held on public notice, or through other appropriate methods.

6. All plans for disaster preparedness developed by local governments or any revisions thereto shall be submitted to the commission by December thirty-first of each year to facilitate state coordination of disaster operations.

7. Such plans shall include, but not be limited to:

a. Disaster prevention. Plans to prevent and minimize the effects of disasters shall include, but not be limited to:

(1) Identification of potential disasters and disaster sites;

(2) Recommended disaster prevention projects, policies, priorities and programs, with suggested implementation schedules, which outline federal, state and local roles;

(3) Suggested revisions and additions to building and safety codes and zoning and other land use programs;

(4) Such other measures as reasonably can be taken to prevent disasters or mitigate their impact.

b. Disaster response. Plans to coordinate the use of resources and manpower for service during and after disasters and to deliver services to aid citizens and reduce human suffering resulting from a disaster shall include, but not be limited to:

(1) Centralized coordination of resources, manpower and services, utilizing existing organizations and lines of authority and centralized direction of requests for assistance;

- (2) The location, procurement, construction, processing, transportation, storing, maintenance, renovation, distribution or use of materials, facilities and services which may be required in time of disaster;
- (3) A system for warning populations who are or may be endangered;
- (4) Arrangements for activating municipal and volunteer forces, through normal chains of command so far as possible, and for continued communication and reporting;
- (5) A specific plan for rapid and efficient communication and for the integration of local communication facilities during a disaster including the assignment of responsibilities and the establishment of communication priorities and liaison with municipal, private, state and federal communication facilities;
- (6) A plan for coordination evacuation procedures including the establishment of temporary housing and other necessary facilities;
- (7) Criteria for establishing priorities with respect to the restoration of vital services and debris removal;
- (8) Plans for the continued effective operation of the civil and criminal justice systems;
- (9) Provisions for training local government personnel and volunteers in disaster response operations;
- (10) Providing information to the public;
- (11) Care for the injured and needy and identification and disposition of the dead;
- (12) Utilization and coordination of programs to assist victims of disasters, with particular attention to the needs of the poor, the elderly, the handicapped, and other groups which may be especially affected;
- (13) Control of ingress and egress to and from a disaster area;
- (14) Arrangements to administer state and federal disaster assistance;
- (15) Procedures under which the county, city, town, village or other political subdivision and emergency organization personnel and resources will be used in the event of a disaster;

* (16) A system for obtaining and coordinating disaster information including the centralized assessment of local disaster effects and resultant needs; and

* NB Effective until January 1, 2007

* (16) A system for obtaining and coordinating disaster information including the centralized assessment of local disaster effects and resultant needs;

* NB Effective January 1, 2007

* (17) Continued operation of governments of political subdivisions.

* NB Effective until January 1, 2007

* (17) Continued operation of governments of political subdivisions; and

* NB Effective January 1, 2007

* (18) Utilization and coordination of programs to assist individuals with household pets and service animals following a disaster, with particular attention to means of evacuation, shelter and transportation options.

* NB Effective January 1, 2007

c. Recovery. Local plans to provide for recovery and redevelopment after disasters shall include, but not be limited to:

(1) Recommendations for replacement, reconstruction, removal or relocation of damaged or destroyed public or private facilities, proposed new or amendments to zoning, subdivision, building, sanitary or fire prevention regulations and recommendations for economic development and community development in order to minimize the impact of any potential future disasters on the community.

(2) Provision for cooperation with state and federal agencies in recovery efforts.

(3) Provisions for training and educating local disaster officials or organizations in the preparation of applications for federal and state disaster recovery assistance.

§ 23-a. County registry of disabled persons; notice.

1. In each county having a local disaster preparedness plan pursuant to section twenty-three of this article, in order to meet the special needs of persons who would need assistance during evacuations and sheltering because of physical or mental handicaps, it is recommended that each chief executive maintain a registry of disabled persons located within the county. The registration shall identify those persons in need of assistance and plan for resource allocation to meet those identified needs. To assist the chief executive in identifying such persons, the county department of health, or such other county department or agency as designated by the chief executive, shall provide voluntary registration information to all of its special needs clients and to all incoming clients as part of the intake process. The registry shall be updated annually. The registration program shall give disabled persons the option of pre-authorizing emergency response personnel to enter their homes during search and rescue operations if necessary to assure their safety and welfare during disasters.

2. Upon the establishment of a voluntary registry of disabled persons as provided in subdivision one of this section, the chief executive shall make such registry available to the appropriate county, state and federal agencies for their use in delivering services in the event of a local or state disaster. The chief executive shall, upon the request of the state emergency management office, provide such registry information to such office. The chief executive may, at his discretion, use the registry information for local disaster preparedness only in coordination with other political subdivisions of the state.

3. Upon the establishment of a voluntary registry of disabled persons as provided in subdivision one of this section, at least semi-annually, each chief executive shall cause to be published in a newspaper of general circulation within the county a notice of the availability of the voluntary registration program.

4. All records, data, information, correspondence and communications relating to the registration of disabled persons as provided in subdivision one of these sections are confidential, except that such information shall be available to other county chief executives for local disaster preparedness only as the chief executive of the county maintaining such registry deems necessary. Provided, however, the individual file of a person having registered with the registry of disabled persons shall be made available to that person upon request.

5. All community-based services providers, including home health care providers, shall assist the chief executive by collecting registration information for people with special needs as part of program intake processes, establishing programs to increase the awareness of the registration process, and educating clients about the procedures that may be necessary for their safety during disasters.

6. A county shall not be liable for any claim based upon the good faith exercise or performance or the good faith failure to exercise or perform a function or duty on the part of any officer or employee in carrying out a local disaster preparedness plan.

§ 24. Local state of emergency; local emergency orders by chief executive.

1. Notwithstanding any inconsistent provision of law, general or special, in the event of a disaster, rioting, catastrophe, or similar public emergency within the territorial limits of any county, city, town or village, or in the event of reasonable apprehension of immediate danger thereof, and upon a finding by the chief executive thereof that the public safety is imperiled thereby, such chief executive may proclaim a local state of emergency within any part or all of the territorial limits of such local government; provided, however, that in the event of a radiological accident as defined in section twenty-nine-c of this article, such chief executive may request of the governor a declaration of disaster emergency. Following such proclamation and during the continuance of such local state of emergency, the chief executive may promulgate local emergency orders to protect life and property or to bring the emergency situation under control. As illustration, such orders may, within any part or all of the territorial limits of such local government provide for:

- a. The establishment of a curfew and the prohibition and control of pedestrian and vehicular traffic, except essential emergency vehicles and personnel;
- b. The designation of specific zones within which the occupancy and use of buildings and the ingress and egress of vehicles and persons may be prohibited or regulated;
- c. The regulation and closing of places of amusement and assembly;
- d. The suspension or limitation of the sale, dispensing, use or transportation of alcoholic beverages, firearms, explosives, and flammable materials and liquids;
- e. The prohibition and control of the presence of persons on public streets and places;
- f. The establishment or designation of emergency shelters and/or emergency medical shelters;
- g. The suspension within any part or all of its territorial limits of any of its local laws, ordinances or regulations, or parts thereof subject to federal and state constitutional, statutory and regulatory limitations, which may prevent, hinder, or delay necessary action in coping with a disaster or recovery therefrom whenever

(1) A request has been made pursuant to subdivision seven of this section, or

(2) Whenever the governor has declared a state disaster emergency pursuant to section twenty-eight of this article. Suspension of any local law, ordinance or regulation pursuant to this paragraph shall be subject to the following standards and limits:

(i) No suspension shall be made for a period in excess of five days, provided, however, that upon reconsideration of all the relevant facts and circumstances, a suspension may be extended for additional periods not to exceed five days each during the pendency of the state of emergency;

(ii) No suspension shall be made which does not safeguard the health and welfare of the public and which is not reasonably necessary to the disaster effort;

(iii) Any such suspension order shall specify the local law, ordinance or regulation, or part thereof suspended and the terms and conditions of the suspension;

(iv) The order may provide for such suspension only under particular circumstances, and may provide for the alteration or modification of the requirements of such local law, ordinance or regulation suspended, and may include other terms and conditions;

(v) Any such suspension order shall provide for the minimum deviation from the requirements of the local law, ordinance or regulation suspended consistent with the disaster action deemed necessary; and

(vi) When practicable, specialists shall be assigned to assist with the related emergency actions to avoid adverse effects resulting from such suspension.

2. A local emergency order shall be effective from the time and in the manner prescribed in the order and shall be published as soon as practicable in a newspaper of general circulation in the area affected by such order and transmitted to the radio and television media for publication and broadcast. Such orders may be amended, modified and rescinded by the chief executive during the pendency or existence of the state of emergency. Such orders shall cease to be in effect five days after promulgation or upon declaration by the chief executive that the state of emergency no longer exists, whichever occurs sooner. The chief executive nevertheless, may extend such orders for additional periods not to exceed five days each during the pendency of the local state of emergency.

3. The local emergency orders of a chief executive of a county shall be executed in triplicate and shall be filed within seventy-two hours or as soon thereafter as practicable in the office of the clerk of the governing board of the county, the office of the county clerk and the office of the secretary of state. The local emergency orders of a chief executive of a city, town or village shall be executed in triplicate and shall be filed within seventy-two hours or as soon thereafter as practicable in the office of the clerk of such municipal corporation, the office of the county clerk and the office of the secretary of state.

4. Nothing in this section shall be deemed to limit the power of any local government to confer upon its chief executive any additional duties or responsibilities deemed appropriate.

5. Any person who knowingly violates any local emergency order of a chief executive promulgated pursuant to this section is guilty of a class B misdemeanor.

6. Whenever a local state of emergency is declared by the chief executive of a local government pursuant to this section, the chief executive of the county in which such local state of emergency is declared, or where a county is wholly contained within a city, the mayor of such city, may request the governor to remove all or any number of sentenced inmates from institutions maintained by such county in accordance with section ninety-three of the correction law.

7. Whenever a local state of emergency has been declared pursuant to this section, the chief executive of the county in which the local state of emergency has been declared, or where a county is wholly contained within a city, the chief executive of the city, may request the governor to provide assistance under this chapter, provided that such chief executive determines that the disaster is beyond the capacity of local government to meet adequately and state assistance is necessary to supplement local efforts to save lives and to protect property, public health and safety, or to avert or lessen the threat of a disaster.

8. The legislature may terminate by concurrent resolution, such emergency orders at any time.

§ 25. Use of local government resources in a disaster.

1. Upon the threat or occurrence of a disaster, the chief executive of any political subdivision is hereby authorized and empowered to and shall use any and all facilities, equipment, supplies, personnel and other resources of his political subdivision in such manner as may be necessary or appropriate to cope with the disaster or any emergency resulting therefrom.

2. Upon the threat or occurrence of a disaster, a chief executive may request and accept assistance which is coordinated and directed by the county chief executive as provided in section twenty-six of this article.

3. A chief executive may also request and accept assistance from any other political subdivision and may receive therefrom and utilize any real or personal property or the service of any personnel thereof on such terms and conditions as may be mutually agreed to by the chief executives of the requesting and assisting political subdivisions.

4. Upon the receipt of a request for assistance made pursuant to subdivision two or three of this section, the chief executive of any political subdivision may give, lend or lease, on such terms and conditions as he may deem necessary to promote the public welfare and protect the interests of such political subdivision, any services, equipment, facilities, supplies or other resources of his political subdivision. Any lease or loan of real or personal property pursuant to this subdivision, or any transfer of personnel pursuant hereto, shall be only for the purpose of assisting a political subdivision in emergency relief, reconstruction, or rehabilitation made necessary by the disaster.

5. A political subdivision shall not be liable for any claim based upon the exercise or performance or the failure to exercise or perform a discretionary function or duty on the part of any officer or employee in carrying out the provisions of this section.

6. The chief executive, when requesting assistance pursuant to this section may request assistance from the civil defense and disaster preparedness forces of any other political subdivision, but only if the civil defense and disaster preparedness forces of the type being requested have already been activated within the political subdivisions requesting assistance. The chief executive of any political subdivision receiving such a request is hereby authorized and empowered, subject to the provisions of section twenty-six of this article, to respond thereto.

7. Any power or authority conferred upon any political subdivision by this section shall be in addition to and not in substitution for or limitation of any powers or authority otherwise vested in such subdivision or any officer thereof.

§ 26. Coordination of local disaster preparedness forces and local civil defense forces in disasters.

1. Upon the threat or occurrence of a disaster, the chief executive of a county may coordinate responses for requests for assistance made by the chief executive of any political subdivision within the county.
2. Coordination of assistance shall utilize existing organizations and lines of authority and shall utilize any disaster preparedness or civil defense plans prepared by the affected municipality.
3. A chief executive or any elected or appointed county, city, town or village official shall not be held responsible for acts or omissions of municipal employees, disaster preparedness forces or civil defense forces when performing disaster assistance pursuant to a declared disaster emergency or when exercising disaster preparedness plans.

§ 27. Continuity of local governments.

1. Every county, except those wholly contained within a city, every city, every town and every village shall have power to provide by local law, and every other public corporation, district corporation or public benefit corporation shall have power to provide by resolution, for its continuity and that of its elective and appointive officers, including members of its legislative or governing body when, in the event of a disaster and the emergency conditions caused thereby, any of such officers is unable to discharge the powers and duties of his office or is absent from the political subdivision. In any such local law or resolution, provision may be made that the removal of a disability or the termination of an absence from the political subdivision of an officer higher on a list or order of succession provided therein to an office shall not terminate the service in such office of an individual lower on such list or order of succession who is temporarily filling such office. Notwithstanding the provisions of any general or special law or city or village charter, a local law or resolution adopted pursuant to this section may be made effective without approval at a mandatory or permissive referendum but in no case shall such local law or resolution become effective until one certified copy thereof has been filed with the clerk of the political subdivision or other appropriate official designated for such purpose by the respective legislative or governing body, one certified copy thereof has been filed in the office of the state comptroller and three certified copies thereof have been filed in the office of the secretary of state.

No provision of this subdivision shall be construed or interpreted as affecting the validity of any ordinance, local law or resolution enacted prior to April first, nineteen hundred seventy-nine or actions taken thereunder by the government of any county, city, town or village.

2. The provisions of this section shall not be applicable in any case where the continuity of the government of a political subdivision or that of any of its elective or appointive officers is otherwise provided for by or pursuant to law.

3. This section shall be construed liberally. The powers herein granted shall be in addition to and not in substitution of any power granted, procedure provided or provision made in any other law.

§ 28. State declaration of disaster emergency.

1. Whenever the governor, on his own initiative or pursuant to a request from one or more chief executives, finds that a disaster has occurred or may be imminent for which local governments are unable to respond adequately, he shall declare a disaster emergency by executive order.

2. Upon declaration of a disaster arising from a radiological accident, the governor or his designee, shall direct one or more chief executives and emergency services organizations to:

(a) Notify the public that an emergency exists; and

(b) Take appropriate protective actions pursuant to the radiological emergency preparedness plan approved pursuant to sections twenty-two and twenty-three of this article. The governor, or his designee, shall also have authority to direct that other actions be taken by such chief executives pursuant to their authority under section twenty-four of this article.

3. The executive order shall include a description of the disaster, and the affected area. Such order or orders shall remain in effect for a period not to exceed six months or until rescinded by the governor, whichever occurs first. The governor may issue additional orders to extend the state disaster emergency for additional periods not to exceed six months.

4. Whenever the governor shall find that a disaster is of such severity and magnitude that effective response is beyond the capabilities of the state and the affected jurisdictions, he shall make an appropriate request for federal assistance available under federal law, and may make available out of any funds provided under the governmental emergency fund or such other funds as may be available, sufficient funds to provide the required state share of grants made under any federal program for meeting disaster related expenses including those available to individuals and families.

§ 28-a. Post disaster recovery planning.

1. Whenever a state disaster emergency has been declared any county, city, town or village included in such disaster area shall prepare a local recovery and redevelopment plan, unless the legislative body of the municipality shall determine such plan to be unnecessary or impractical. Prior to making such determination, the municipality shall notify the commission of its intent to forego preparation and provide an opportunity to comment to the commission. Within fifteen days after the declaration of a state disaster, any county, city, town or village included in such disaster area shall report to the commission whether the preparation of a recovery and redevelopment plan has been commenced, and if not, the reasons for not preparing such plan. Within sixty days after the declaration of a state disaster, the commission shall report to the governor and the legislature the status of local recovery and redevelopment plans, including the name of any municipality which has failed or refused to commence the development of a recovery and redevelopment plan.

2. The commission shall provide technical assistance in the development of such plans upon the request of such county, city, town or village.

3. A local recovery and redevelopment plan shall include, but need not be limited to: plans for replacement, reconstruction, removal or relocation of damaged or destroyed facilities; proposed new or amended regulations such as zoning, subdivision, building or sanitary ordinances and codes; and plans for economic recovery and community development. Such plans shall take into account and to the extent practicable incorporate relevant existing plans and policies and such plans shall take into account the need to minimize the potential impact of any future disasters on the community.

4. Proposed plans shall be presented at a public hearing upon five days notice published in a newspaper of general circulation in the area affected and transmitted to the radio and television media for publication and broadcast. Such notice shall state the time and place of the hearing and indicate where copies of the proposed plan may be inspected or obtained. Any county, city, town, or village preparing a recovery and redevelopment plan pursuant to this subdivision may, upon mutual agreement with any other such county, city, town or village, hold a joint hearing to consider such recovery and redevelopment plan.

5. Such plans shall be prepared within forty-five days after the declaration of a state disaster and shall be transmitted to the commission. The commission shall provide its comments on the plan within ten days after receiving such plan.

6. A plan shall be adopted by such county, city, town or village within ten days after receiving the comments of the commission. The adopted plan may be amended at any time in the same manner as originally prepared, revised and adopted.

7. The adopted plan shall be the official policy for recovery and redevelopment within the municipality.

8. Nothing in this section shall preclude any municipality from applying for or accepting and receiving any federal funds.

§ 29. Direction of state agency assistance in a disaster emergency.

Upon the declaration of a state disaster emergency the governor may direct any and all agencies of the state government to provide assistance under the coordination of the disaster preparedness commission. Such state assistance may include:

(1) Utilizing, lending, or giving to political subdivisions, with or without compensation therefor, equipment, supplies, facilities, services of state personnel, and other resources, other than the extension of credit;

(2) Distributing medicine, medical supplies, food and other consumable supplies through any public or private agency authorized to distribute the same;

(3) Performing on public or private lands temporary emergency work essential for the protection of public health and safety, clearing debris and wreckage, making emergency repairs to and temporary replacements of public facilities of political subdivisions damaged or destroyed as a result of such disaster; and

(4) Making such other use of their facilities, equipment, supplies and personnel as may be necessary to assist in coping with the disaster or any emergency resulting therefrom.

§ 29-a. Suspension of other laws.

1. Subject to the state constitution, the federal constitution and federal statutes and regulations, and after seeking the advice of the commission, the governor may by executive order temporarily suspend specific provisions of any statute, local law, ordinance, or orders, rules or regulations, or parts thereof, of any agency during a state disaster emergency, if compliance with such provisions would prevent, hinder, or delay action necessary to cope with the disaster.

2. Suspensions pursuant to subdivision one of this section shall be subject to the following standards and limits:

a. No suspension shall be made for a period in excess of thirty days, provided, however, that upon reconsideration of all of the relevant facts and circumstances, the governor may extend the suspension for additional periods not to exceed thirty days each;

b. No suspension shall be made which does not safeguard the health and welfare of the public and which is not reasonably necessary to the disaster effort;

c. Any such suspension order shall specify the statute, local law, ordinance, order, rule or regulation or part thereof to be suspended and the terms and conditions of the suspension;

d. The order may provide for such suspension only under particular circumstances, and may provide for the alteration or modification of the requirements of such statute, local law, ordinance, order, rule or regulation suspended, and may include other terms and conditions;

e. Any such suspension order shall provide for the minimum deviation from the requirements of the statute, local law, ordinance, order, rule or regulation suspended consistent with the disaster action deemed necessary; and

f. When practicable, specialists shall be assigned to assist with the related emergency actions to avoid needless adverse effects resulting from such suspension.

3. Such suspensions shall be effective from the time and in the manner prescribed in such orders and shall be published as soon as practicable in the state bulletin.

4. The legislature may terminate by concurrent resolution executive orders issued under this section at any time.

§ 29-b. Use of civil defense forces in disasters.

1. The governor may, in his discretion, direct the state civil defense commission to conduct a civil defense drill, under its direction, in which all or any of the civil defense forces of the state may be utilized to perform the duties assigned to them in a civil defense emergency, for the purpose of protecting and preserving human life or property in a disaster. In such event, civil defense forces in the state shall operate under the direction and command of the state director of civil defense, and shall possess the same powers, duties, rights, privileges and immunities as are applicable in a civil defense drill held at the direction of the state civil defense commission under the provisions of the New York state defense emergency act.

2. Local use of civil defense forces.

a. Upon the threat or occurrence of a disaster, and during and immediately following the same, and except as otherwise provided in paragraph d of this subdivision, the county chief executive may direct the civil defense director of a county to assist in the protection and preservation of human life or property by holding a civil defense drill and training exercise at the scene of the disaster and at any other appropriate places within the county, in which all or any civil defense forces may be called upon to perform the civil defense duties assigned to them.

b. The civil defense forces of the county shall be regarded as a reserve disaster force to be activated, in whole or in part, by the county civil defense director upon the direction of the county chief executive when the county chief executive, in his discretion, is convinced that the personnel and resources of local municipal and private agencies normally available for disaster assistance are insufficient adequately to cope with the disaster.

c. Except as provided in paragraph d of this subdivision, the county chief executive may exercise the power conferred upon him in paragraph a of this subdivision, or may deactivate the civil defense forces of the county in whole or in part, on his own motion or upon the request of the chief executive officer of a village, town or city located within the county of which he is an officer.

d. Where the local office of civil defense in a city is independent of the county office of civil defense and is not consolidated therewith, the county chief executive may direct the civil defense director of the county to render assistance within such city only when the chief executive officer of such city has certified to him that the civil defense forces of the city have been activated pursuant to the provisions of subdivision three of this section and that all resources available locally are insufficient adequately to cope with the disaster.

e. When performing disaster assistance pursuant to this section, county civil defense forces shall operate under the direction and command of the county civil defense director and his duly authorized deputies, and shall possess the same powers, duties, rights,

privileges and immunities they would possess when performing their duties in a locally sponsored civil defense drill or training exercise in the civil or political subdivision in which they are enrolled, employed or assigned civil defense responsibilities.

f. The chief executive officer of a city shall be responsible for the conduct of disaster operations within the city, including the operations directed by the county civil defense director when rendering disaster assistance within a city pursuant to this section.

g. Outside of a city, the sheriff of the county, and in Nassau county the commissioner of police of the county of Nassau, shall supervise the operations of the civil defense director when rendering peace officer duties incident to disaster assistance. The sheriff and such commissioner may delegate such supervisory power to an elected or appointed town or village official in the area affected.

h. Neither the chief executive officer of a city, nor the county chief executive, nor any elected or appointed town or village official to whom the county chief executive has delegated supervisory power as aforesaid shall be held responsible for acts or omissions of civil defense forces when performing disaster assistance.

3. City use of civil defense forces.

a. Upon the threat or occurrence of a disaster, and during and immediately following the same, and except as otherwise provided in paragraph d of this subdivision, the chief executive of a city may direct the civil defense director of the city to assist in the protection and preservation of human life or property by holding a civil defense drill and training exercise at the scene of the disaster and at any other appropriate places within the city, in which all or any civil defense forces may be called upon to perform the civil defense duties assigned to them.

b. The civil defense forces of the city shall be regarded as a reserve disaster force to be activated, in whole or in part, by the city civil defense director upon the direction of the chief executive officer of the city when the latter, in his discretion, is convinced that the personnel and resources of local municipal and private agencies normally available for disaster assistance are insufficient adequately to cope with the disaster.

c. Except as provided in paragraph d of this subdivision, the chief executive officer of a city may exercise the power conferred upon him in paragraph a of this subdivision, or may deactivate the civil defense forces of the city in whole or in part, on his own motion or upon the request of the head of the city police force.

d. Where the local office of civil defense in a city is under the jurisdiction of a consolidated county office of civil defense as provided in the New York state defense emergency act, the chief executive officer of such city seeking the assistance of civil defense forces in the protection and preservation of human life or property within such city because of such disaster, must request the same from the county chief executive in

which such city is located, in the same manner as provided for assistance to towns and villages in subdivision two of this section.

e. When performing disaster assistance pursuant to this subdivision, city civil defense forces shall operate under the direction and command of the city civil defense director and his duly authorized deputies, and shall possess the same powers, duties, rights, privileges, and immunities they would possess when performing their duties in a locally sponsored civil defense drill or training exercise in the city in which they are enrolled, employed or assigned civil defense responsibilities.

f. Where the city civil defense forces have been directed to assist in local disaster operations pursuant to paragraph a of this subdivision, and the chief executive officer of the city is convinced that the personnel and resources of local municipal and private agencies normally available for disaster assistance, including local civil defense forces, are insufficient adequately to cope with the disaster, he may certify the fact to the county chief executive and request the county chief executive to direct the county civil defense director to render assistance in the city, as provided in subdivision two of this section.

g. The chief executive officer of a city shall be responsible for the conduct of disaster operations within the city, including the operations directed by the county civil defense director, when rendering disaster assistance within a city pursuant to this subdivision.

h. Neither the chief executive officer of a city, nor the county chief executive, shall be held responsible for acts or omissions of civil defense forces when performing disaster assistance.

§ 29-c. Radiological preparedness.

1. The commission:

(a) May monitor directly and record the off-site presence of radioactive material in the vicinity of nuclear electric generating facilities located in the state of New York;

(b) Shall obtain from the licensees, United States nuclear regulatory commission-required high range radiation, temperature and pressure levels in the containment buildings and in the containment building vents of nuclear electric generating facilities located in the state of New York; and,

(c) Shall obtain, subject to the approval of the United States nuclear regulatory commission, any reactor data provided by the licensee to the United States nuclear regulatory commission, which the disaster preparedness commission determines, as a result of the report issued pursuant to section twenty-nine-d of this article, to be a reliable indicator of a possible radiological accident.

Upon the occurrence of a radiological accident, the commission shall promptly provide appropriate and available radioactivity monitoring data to any chief executive who requests it.

For the purposes of this section, the term "radiological accident" shall be limited to a radiological accident occurring at a nuclear electric generating facility.

2. (a) Any licensee of the United States nuclear regulatory commission for a nuclear electric generating facility shall be liable for an annual fee to support state and local governmental responsibilities under accepted radiological emergency preparedness plans related to the facility operated by such licensee.

(b) The amount of such fee shall be determined annually by the commission taking into account the costs of such responsibilities not otherwise provided for and unexpended amounts of previous fees paid by any such licensee. In no event shall an annual fee for any facility exceed five hundred fifty thousand dollars. Such fee, which shall be payable to the commission on or before April first, shall be expended or distributed only by appropriation.

3. Such fees shall be expended by the commission for purposes of supporting state and local government responsibilities under accepted radiological emergency preparedness plans, including:

(a) Purchase, installation, maintenance and operation of equipment used by the commission and local governments to monitor and record the potential and actual presence of radioactive materials within the appropriate planning radius from a nuclear electric generating facility;

(b) Purchase, storage and distribution by the commission of equipment, drugs or other material for the purpose of protecting public health and safety;

(c) Personal service, administrative costs and contractual services;

(d) Emergency services personnel training and the plans, development, implementation, testing and revisions; and,

(e) The state or local share when applying for matching funds.

3-a. (a) Notwithstanding the provisions of subdivision three of this section, the New York state emergency management office (SEMO) and the coalition of nuclear counties, which constitutes the counties of Monroe, Wayne, Oswego, Orange, Putnam, Rockland and Westchester, shall each receive an equal one-half portion of the total amount of proceeds resulting from the total assessments and contributions made pursuant to this section.

(b) The one-half portion of the proceeds resulting from the total assessments and contributions made pursuant to this section received by the coalition of nuclear counties shall be distributed pursuant to the following formula:

Monroe county 12.3%

Orange county 10%

Oswego county 12.5%

Putnam county 9.8%

Rockland county 18%
Wayne county 12.4%
Westchester county 25%

4. Notwithstanding the provisions of paragraph (b) of subdivision two of this section, for the fiscal year beginning April first, nineteen hundred eighty-one, any person who holds a license from the United States nuclear regulatory commission to operate a nuclear electric generating facility shall be liable for a seventy-five thousand dollar annual fee for each such facility which amount shall be payable to the commission on or before October first, nineteen hundred eighty-one.

§ 29-d. Reports.

In order to assess the present preparedness in the state for any radiological accident and to determine the need for, and appropriateness of, any additional specific steps by state government, the commission shall report to the governor and the legislature by January first, nineteen hundred eighty-two, its findings, recommendations and proposed legislation where appropriate concerning:

1. The need for and appropriateness of additional specific state activities or programs beyond those required by the accepted radiological emergency preparedness plans or provided for under existing law, including but not limited to:

- (a) Radiological monitoring equipment;
- (b) Warning systems and equipment;
- (c) Medical technologies and equipment;
- (d) Plume transport and dose assessment models; and
- (e) Nuclear fuel cycle and materials licensees other than electric generating facilities.

2. Any such recommendations shall be developed in consultation with all concerned public and private parties and shall:

- (a) Take into account proven safety effectiveness;
- (b) Outline any proposed costs and the means for meeting such costs;
- (c) Consider related activities of the United States nuclear regulatory commission or others; and
- (d) When appropriate, discuss alternatives and various implementation stages.

§ 29-e. New York state emergency assistance program.

1. For purposes of this section the following terms shall have the following meanings:

(a) "Infrastructure" shall mean and include publicly owned storm and sanitary sewers, water supply systems, drainage systems, transportation systems, roads and bridges.

(b) "Municipality" shall mean any county, city, village, or town of the state.

(c) "Public facilities" shall mean and include publicly owned buildings, including traditional government buildings, such as courthouses, firehouses, police stations, parks, recreational facilities and correctional facilities.

(d) "Fund" shall mean the state's contingency reserve fund established by law.

(e) "The state emergency management office" shall mean the office within the office of military and naval affairs that assists the disaster preparedness commission in implementing the powers and duties of the disaster preparedness commission.

2. The governor may, upon a finding that a municipality in the state has suffered substantial damage by an unanticipated natural disaster which has resulted in significant economic distress within such municipality, issue a declaration of significant economic distress in accordance with the provisions herein. In determining whether such significant economic distress exists, the governor shall consider whether the following criteria have been met:

(a) The municipality suffered a substantial loss of assessed value;

(b) Substantial damage has occurred to municipal buildings, facilities and infrastructure;

(c) The cost incurred by the municipality for clean-up operations is significant;

(d) Businesses within the municipality have experienced significant economic loss due to the inability to conduct normal business due to the disaster;

(e) A significant increase in unemployment claims filed by persons employed within the municipality has occurred; and

(f) The county or the county within which the municipality is located has been declared eligible by the United States small business administration for physical disaster and economic injury disaster loans. In addition, the governor shall also consider the extent that other financial resources, including federal assistance and insurance, are available to assist the municipality to repair damage caused by the disaster.

3. (a) Upon the issuance of a declaration of significant economic distress due to unanticipated natural disaster by the governor, a municipality recognized by the governor as being affected by

such disaster which occurred on or after December first, nineteen hundred ninety-two, may apply to the state emergency management office on a form prescribed by such office, for reimbursement from the state's contingency reserve fund for reimbursement of extraordinary and unanticipated costs associated with the reconstruction or repair of public buildings, facilities or infrastructure.

(b) Where the municipality applying for assistance authorized pursuant to this section is a city, and such application pertains to a county wholly contained within such city, such city may submit separate applications for such assistance for each such county.

(c) Such municipality shall be granted the assistance provided pursuant to this section, within the amounts made available by appropriation from the fund, upon approval of such application, provided that such municipality agrees to have a local disaster preparedness plan pursuant to section twenty-three of this article in effect by December thirty-first, nineteen hundred ninety-three. On or after December thirty-first, nineteen hundred ninety-three, no municipality shall be eligible for reimbursement of such expenses unless such plan is in effect.

(d) Municipalities which have received assistance pursuant to this section shall, as soon thereafter as may be possible, amend their respective local disaster preparedness plans to include corrective measures that must be taken in order to avoid, to the extent possible, similar emergencies in the future.

(e) Municipalities applying for assistance pursuant to this section shall accurately describe the emergency conditions which necessitate the expenditure of funds for which reimbursement is being sought pursuant to this section.

(f) In providing assistance pursuant to this section, the state emergency management office may give preference to applicants which demonstrate the greatest need or which document that such assistance will be utilized to bring the applicant into compliance with federal or state law.

(g) In the event that amounts appropriated are insufficient to provide for full reimbursement of all extraordinary and unanticipated costs incurred by such municipality approved for reimbursement pursuant to this section, the state emergency management office is authorized to provide a pro rata share of the appropriations, appropriated herein, to such municipality.

4. (a) The adjutant general as defined in article nine of this chapter with the advise and consent of the disaster preparedness commission created pursuant to this article, shall have the power to make such rules and regulations as may be necessary and proper to effectuate the purposes of this section.

(b) The adjutant general shall by March fifteenth of each year report to the governor and the legislature describing the activities and operation of the program authorized by this section. Such report shall set forth the number of reimbursement applications received and approved; the identities of the counties, cities, towns and villages receiving reimbursement together with the amount and purpose of the reimbursement.

§ 29-g. Emergency management assistance compact.

1. The emergency management assistance compact is made and entered into by and between the participating member states which enact this compact, hereinafter called party states. For the purposes of this agreement, the term "states" is taken to mean the several states, the commonwealth of Puerto Rico, the District of Columbia, and all United States territorial possessions. The purpose of this compact is to provide for mutual assistance between the states entering into this compact in managing any emergency or disaster that is duly declared by the governor of the affected state or states, whether arising from natural disaster, technological hazard, man-made disaster, civil emergency aspects of resource shortages, community disorders, insurgency or enemy attack.

This compact shall also provide for mutual cooperation in emergency-related exercises, testing or other training activities using equipment and personnel simulating performance of any aspect of the giving and receiving of aid by party states or subdivisions of party states during emergencies, such actions occurring outside actual declared emergency periods. Mutual assistance in this compact may include the use of the states' national guard forces, either in accordance with the national guard mutual assistance compact or by mutual agreement between states.

2. Each party state entering into this compact recognizes that many emergencies transcend political jurisdictional boundaries and that intergovernmental coordination is essential in managing these and other emergencies under this compact. Each state further recognizes that there will be emergencies which require immediate access and present procedures to apply outside resources to make a prompt and effective response to such an emergency. This is because few, if any, individual states have all the resources they may need in all types of emergencies or the capability of delivering resources to areas where emergencies exist.

The prompt, full and effective utilization of resources of the participating states, including any resources on hand or available from the federal government or any other source, that are essential to the safety, care and welfare of the people in the event of any emergency or disaster declared by a party state, shall be the underlying principle on which all provisions of this compact shall be understood.

On behalf of the governor of each state participating in the compact, the legally designated state official who is assigned responsibility for emergency management will be responsible for formulation of the appropriate interstate mutual aid plans and procedures necessary to implement this compact.

3. (a) It shall be the responsibility of each party state to formulate procedural plans and programs for interstate cooperation in the performance of the responsibilities listed in this section. In formulating such plans, and in carrying them out, the party states, insofar as practical, shall:

(1) Review individual state hazard analysis and, to the extent reasonably possible, determine all those potential emergencies the party states might jointly suffer, whether

due to natural disaster, technological hazard, man-made disaster, emergency aspects or resource shortages, civil disorders, insurgency or enemy attack.

(2) Review party states' individual emergency plans and develop a plan which will determine the mechanism for the interstate management and provision of assistance concerning any potential emergency.

(3) Develop interstate procedures to fill any identified gaps and to resolve any identified inconsistencies or overlaps in existing or developed plans.

(4) Assist in warning communities adjacent to or crossing the state boundaries.

(5) Protect and assure uninterrupted delivery of services, medicines, water, food, energy and fuel, search and rescue and critical lifeline equipment, services and resources, both human and material.

(6) Inventory and set procedures for the interstate loan and delivery of human material resources, together with procedures for reimbursement or forgiveness.

(7) Provide, to the extent authorized by law, for temporary suspension of any statutes or ordinances that restrict the implementation of the above responsibilities.

(b) The authorized representative of a party state may request assistance of another party state by contacting the authorized representative of that state. The provisions of this agreement shall only apply to requests for assistance made by and to authorized representatives. Requests may be verbal or in writing. If verbal, the request shall be confirmed in writing within thirty days of the verbal request. Requests shall provide the following information:

(1) A description of the emergency service function for which assistance is needed, such as, but not limited to, fire services, law enforcement, emergency medical, transportation, communications, public works and engineering, building inspection, planning and information assistance, mass care, resource support, health and medical services, and search and rescue.

(2) The amount and type of personnel, equipment, materials and supplies needed, and a reasonable estimate of the length of time that they will be needed.

(3) The specific place and time for staging of the assisting party's response and a point of contact at that location.

(c) There shall be frequent consultation between state officials who have assigned emergency management responsibilities and other appropriate representatives of the party states with affected jurisdictions and the United States government, with free exchange of information, plans and resource records relating to emergency capabilities.

4. Any party state requested to render mutual aid or conduct exercises and training for mutual aid shall take such action as is necessary to provide and make available the resources covered by this compact in accordance with the terms hereof provided, that it is understood that the state rendering aid may withhold resources to the extent necessary to provide reasonable protection for such state. Each party state shall afford to the emergency forces of any party state, while operating within its state limits under the terms and conditions of this compact, the same powers (except that of arrest unless specifically authorized by the receiving state), duties, rights and privileges as are afforded forces of the state in which they are performing emergency services. Emergency forces will continue under the command and control of their regular leaders, but the organizational units will come under the operational control of the emergency services authorities of the state receiving assistance. These conditions may be activated, as needed, only subsequent to a declaration of a state of emergency or disaster by the governor of the party state that is to receive assistance or commencement of exercises or training for mutual aid and shall continue so long as the exercises or training for mutual aid are in progress, the state, or states, of emergency or disaster remains in effect or loaned resources remain in the receiving states, whichever is longer.

5. Whenever any person holds a license, certificate or other permit issued by any state party to the compact evidencing the meeting of qualifications for professional, mechanical or other skills, and when such assistance is requested by the receiving party state, such person shall be deemed licensed, certified, or permitted by the state requesting assistance to render aid involving such skill to meet a declared emergency or disaster, subject to such limitations and conditions as the governor of the requesting state may prescribe by executive order or otherwise.

6. Officers or employees of a party state rendering aid in another state pursuant to this compact shall be considered agents of the requesting state for tort liability and immunity purposes and no party state or its officers or employees rendering aid in another state pursuant to this compact shall be liable on account or any act or omission in good faith on the part of such forces while so engaged or on account of the maintenance or use of any equipment or supplies in connection therewith. Good faith shall not include willful misconduct, gross negligence or recklessness.

7. Inasmuch as it is probable that the pattern and detail of the machinery for mutual aid among two or more states may differ from that among the states that are parties hereto, this instrument contains elements of a broad base common to all states, and nothing contained herein shall preclude any state from entering into supplementary agreements with another state or affect any other agreements already in force between states. Supplementary agreements may comprehend, but shall not be limited to, provisions for evacuation and reception of injured and other persons and the exchange of medical, fire, police, public utility, reconnaissance, welfare, transportation and communications personnel, and equipment and supplies.

8. Each party state shall provide for the payment of compensation and death benefits to injured members of the emergency forces of that state and representatives of deceased members of such forces in case such members sustain injuries or are killed while rendering aid pursuant to this compact, in the same manner and on the same terms as if the injury or death were sustained within their own state.

9. Any party state rendering aid in another state pursuant to this compact shall be reimbursed by the party state receiving such aid for any loss or damage to or expense incurred in the operation of any equipment and the provision of any service in answering a request for aid and for the costs incurred in connection with such requests provided, that any aiding party state may assume, in whole or in part, such loss, damage, expense or other cost, or may loan such equipment or donate such services to the receiving party state without charge or cost provided, however, that any two or more party states may enter into supplementary agreements establishing a different allocation of costs among those states. Expenses under subdivision eight of this section shall not be reimbursable under this provision.

10. Plans for the orderly evacuation and interstate reception of portions of the civilian population as the result of any emergency or disaster of sufficient proportions to so warrant, shall be worked out and maintained between the party states and the emergency management/services directors of the various jurisdictions where any type of incident requiring evacuations might occur. Such plans shall be put into effect by request of the state from which evacuees come and shall include the manner of transporting such evacuees, the number of evacuees to be received in different areas, the manner in which food, clothing, housing and medical care will be provided, the registration of the evacuees, the providing of facilities for the notification of relatives or friends, and the forwarding of such evacuees to other areas or the bringing in of additional materials, supplies and all other relevant factors. Such plans shall provide that the party state receiving evacuees and the party state from which the evacuees come shall mutually agree as to reimbursement of out-of-pocket expenses incurred in receiving and caring for such evacuees, for expenditures for transportation, food, clothing, medicines and medical care, and like items. Such expenditures shall be reimbursed as agreed by the party state from which the evacuees come. After the termination of the emergency or disaster, the party state from which the evacuees come shall assume the responsibility for the ultimate support of repatriation of such evacuees.

11. (a) This compact shall become operative immediately upon its enactment into law by any two states; thereafter, this compact shall become effective as to any other state upon its enactment by such state.

(b) Any party state may withdraw from this compact by enacting a statute repealing the same, but no such withdrawal shall take effect until thirty days after the governor of the withdrawing state has given notice in writing of such withdrawal to the governors of all other party states. Such action shall not relieve the withdrawing state from obligations assumed hereunder prior to the effective date of withdrawal.

(c) Duly authenticated copies of this compact and of such supplementary agreements as may be entered into shall, at the time of their approval be deposited with each of the party states and with the federal emergency management agency and other appropriate agencies of the United States government.

12. This compact shall be construed to effectuate the purposes stated in subdivision one of this section. If any provision of this compact is declared unconstitutional, or the applicability thereof to any person or circumstances is held invalid, the constitutionality of the remainder of this

compact and the applicability thereof to other persons and circumstances shall not be affected thereby.

13. Nothing in this compact shall authorize or permit the use of military forces by the National Guard of a state at any place outside the state in any emergency for which the president is authorized by law to call into federal service the militia, or for any purposes for which the use of the army or the air force would in the absence of express statutory authorization be prohibited under section 1385 of title 18, United States code.

14. The legally designated state official who is assigned responsibility for emergency management shall not offer resources to, or request resources from, another compact member state, without prior discussion with and concurrence from the state agency, department, office, division, board, bureau, commission or authority that may be asked to provide resources or that may utilize resources from another compact member state.

15. The director of the state emergency management office shall, on or before the first day of January, two thousand two, provide to the legislature and the governor copies of all mutual aid plans and procedures promulgated, developed or entered into after the effective date of this section. The director of the state emergency management office shall annually hereafter provide the legislature and governor with copies of all new or amended mutual aid plans and procedures on or before the first day of January of each year.

APPENDIX J
ADDITIONAL RESOURCES

Applicable Agencies

Agency	Telephone Number
Federal Emergency Management Agency (General Inquiries)	(800) 621-FEMA
Federal Emergency Management Agency (Region II)	(212) 292-2304
New York State Emergency Management Office (24 Hour Coordination Center)	(518) 292-2200
New York State Emergency Management Office (Mitigation)	(518) 292-2304
New York State Governor's Office	(518) 474-8390
New York State Department of Health (Environmental Health)	(800) 458-1158
New York State Department of Transportation	(518) 256-6195
New York State Department of Environmental Conservation (Region 3)	(845) 256-3000
New York State Thruway Authority (Headquarters)	(518) 436-2700
New York State Thruway Authority (New York Division)	(845) 918-2500
Orange County, New York (Main Office)	(845) 291-3000
Orange County, New York (County Executive)	(845) 291-2700
Orange County, New York (Health Management)	(845) 291-2331
Orange County, New York (Emergency Management)	(845) 291-3199
Orange County, New York (Public Works)	(845) 291-2750
Orange County, New York (Emergency Communications)	(845) 291-2921
Orange County, New York (Division of Fire Services)	(845) 347-1900
Orange County, New York (Water Authority)	(845) 291-4861
Orange County, New York (Planning)	(845) 291-2318