Volume 3: Long-Term Recovery Plan



Prepared by the New York State Disaster Preparedness Commission

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List of Plan Revisions

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Table of Contents

Section I:	General Considerations and Planning Guidelines	1								
	A. Introduction	1								
	B. Purpose	2								
	C. Scope	3								
	D. Situation	3								
	E. Assumptions	4								
	F. Concept of Operations	5								
	G. Authority	6								
	H. Plan Maintenance, Distribution, and Revision Process	7								
Section II:	Preparedness									
	A. Mitigation in Long-Term Recovery	8								
	B. Training and Exercising	9								
Section III:	Response	11								
	A. Direction and Control	11								
	B. Roles and Responsibilities	12								
	C. Federal Recovery Support Functions	13								
	D. State Integration into Federal Recovery Support Functions	14								
Section IV:	Recovery	16								

Standard Operating Guides or Supportive Documents (housed in agency programs):

- Individual Assistance SOG
- Public Assistance SOG
- Mitigation SOG

Volume 3 - Long-Term Recovery Plan

Section I: General Considerations and Planning Guidelines

A. Introduction

The State of New York experiences a wide variety of disasters and emergencies that may cause loss of life, damage and destruction of property, and may impact or negatively affect economic instability. The occurrence of a disaster or emergency can disrupt normal functions of government, communities, families, businesses, and the economy, as well as cause great human suffering.

A disaster of significant magnitude, with substantial damage and destruction to a community's social, physical, and economic infrastructure, will entail a recovery process that can be lengthy and very costly. The scope and duration of long-term recovery following a disaster is dependent on many things, including the type and scale of the disaster.

Activities related to the long-term recovery begin as soon as the response phase and will often overlap with response and short-term recovery activities. Activities related to long-term recovery are intended to support local communities as they work to re-establish systems that allow for self-sustainment, and resilience to future disaster events. This process involves local government, business owners, and residents to be focused on rebuilding and restoring their community. Recovery following each disaster is unique and can take weeks to years for a community to fully recover.

Significant State involvement in long-term recovery will occur when a disaster is severe and large-scale that warrants a State or Federal Disaster Declaration, and when local resources alone are insufficient to meet the community's recovery needs. The active involvement of State and Federal programs and resources will therefore be necessary to aid in redevelopment efforts. As a result, the State must provide leadership and direction to recover from the dangers and problems arising from such situations.

In 2003, the State of New York restructured its planning methodology. The effort culminated in the development of the State Comprehensive Emergency Management Plan (CEMP) in three distinct, but interconnected volumes. These are:

- Volume 1: All-Hazard Mitigation Plan
- Volume 2: Response and Short-Term Recovery
- Volume 3: Long-Term Recovery Plan

This document shall serve as Volume 3 of the State Comprehensive Emergency Management Plan, *Long-Term Recovery Plan.*

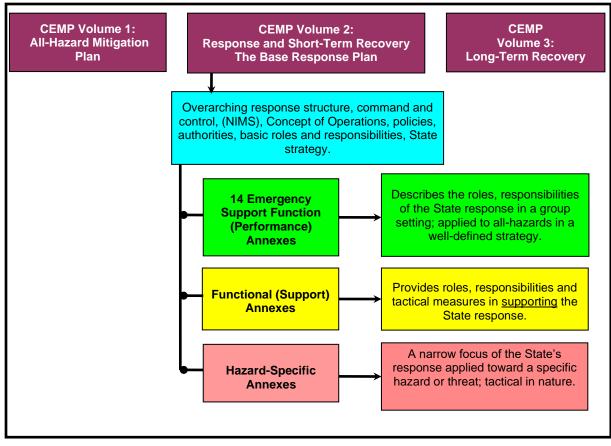


Figure 1: Structure of the State Comprehensive Emergency Management Plan

B. Purpose

The purpose of this plan is to identify the State's overarching policies, authorities, and recovery organizational structure that will be implemented following an emergency or disaster situation that warrants State recovery efforts. The Long-Term Recovery Plan will be implemented when most or all infrastructure that supports the social, cultural, political, economic, and environmental elements of a community have been severely impacted. Depending on the type of disaster (natural, technological, or human caused), and the extent of the disaster, undesirable long-term effects and challenges could occur in the recovery process.

This document will benefit local governments through problem solving, improving access to resources, and by fostering coordination among State and Federal agencies, non-governmental partners, tribal territories, and the private sector to enable full community recovery from the long-term consequences of disasters. In addition, this plan will identify lines of coordination that can be used to implement appropriate recovery measures, as well as outline the basic framework under which the various recovery agencies will operate. It will also serve as a guide for decision-makers as they commence and manage the long-term recovery process.

This plan will outline and make the best use of the recovery support functions as required in the National Disaster Recovery Framework (NDRF). The NDRF identifies the Federal response that outlines how recovery support elements to disasters will be implemented. It provides a flexible and actionable structure that enables disaster recovery managers to operate in a unified and

collaborative manner. It also focuses on how best to restore, redevelop, and revitalize the health, social, economic, natural, and environmental fabric of the community and to build a more resilient nation.

C. Scope

This document applies to all natural, technological, and human-caused emergencies or disasters where disaster recovery thresholds may have been met, necessitating the use of State and/or Federal resources for damage assessment, disaster declarations, and recovery activities. This plan defines the roles and responsibilities of State and Federal agencies, as well as non-governmental agencies.

D. Situation

This plan is established based on the premise of a significant disaster that may cause extensive damage to transportation systems, utilities, public buildings, private housing, businesses, and the environment. Depending on the type and extent of the disaster or emergency, undesirable long-term health effects and contamination of animals and food, above established health standards might also occur. Many private and public facilities and buildings may need to be repaired, demolished, or isolated to ensure public safety.

There may be widespread disruption of energy sources resulting in prolonged power failure. Commercial telecommunication facilities might experience widespread damage, impairing communications throughout the disaster area and between the disaster area and other parts of the state. Damage to fixed facilities that generate, use, store, or dispose of hazardous materials could result in the release of hazardous materials into the environment. The remnants of weapons of mass destruction (WMD) and other hazardous materials may be present in the disaster area, requiring the appropriate decontamination or degradation time to reach permissible exposure limits for the general public.

The damage resulting from the disaster or emergency may include loss of life support systems and the loss of regional economic, physical, and social infrastructures. Thousands of victims may be forced from their homes, and large numbers of deaths and injuries may occur. Hospitals, nursing homes, pharmacies, and other health/medical facilities may be damaged or destroyed. The number of victims requiring attention may overwhelm medical and health care facilities that remain operable. Medical supplies and equipment may be in short supply. As a result of these impacts, disaster recovery programs for individuals and/or the public sector will need to be implemented to ensure effective and timely recovery.

New York State is no stranger to catastrophic events. The Division of Homeland Security and Emergency Services (DHSES) Strategic Plan 2021-2023 noted that there have been 76 major disaster declarations since 1954. Every county in the state has been affected by a disaster. Flooding is the most frequent hazard faced by the State, with over 70% of the State's declarations based on flooding, including flood damage sustained from hurricanes and tropical storms. The costliest disaster to date for the State is Hurricane/Super Storm Sandy.

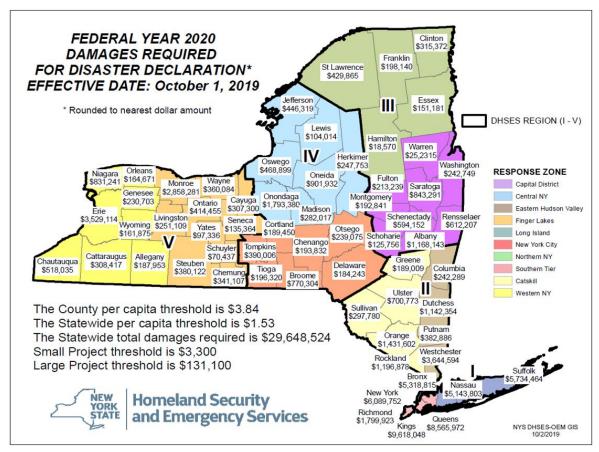


Figure 2: Federal Year 2020 Damages Required for Disaster Declaration Effective October 1, 2019

E. Assumptions

The following assumptions can be made in managing the recovery activities subsequent to a disaster:

- 1. The severity of problems resulting from an incident may depend on factors such as time of occurrence, severity of impact, existing weather conditions, area demographics, and the nature of building construction.
- 2. Collateral events, such as displaced citizens and infrastructure failure, may also increase the impact on the community, multiply property losses, and hinder the long-term recovery efforts.
- 3. An incident may affect the state at any time, possibly with no warning, and may result in death, injury, and damage producing substantial consequences.
- 4. An incident may necessitate evacuation and sheltering of the public requiring accessible interim or long-term housing.
- 5. Homes may be destroyed or could be uninhabitable for weeks or even months requiring additional transportation support to school and work for families displaced from their communities.
- 6. Considerable damage could occur to the infrastructure and/or environment, which could cause a large quantity of contaminated debris.
- 7. Damaged infrastructure may be uninsured or under insured.
- 8. A disaster may cause the mass displacement of individuals and families, including those with specialized needs.

- 9. An incident may cause disruption of health care facilities, necessitating movement of patients, restricting elective procedures, and complicating necessary procedures.
- 10. Businesses in the disaster impacted area may be closed, possibly for an extended period of time, causing great economic strain and supply chain concerns for residents.
- 11. Some victims of a disaster may suffer extreme emotional and physiological issues.
- 12. In certain circumstances, there may be laws enacted that prohibit rebuilding in the same area, which will hinder recovery activities.
- 13. Federal assistance will be required to augment local and State efforts in relieving problems that are beyond the capabilities of both local and State governments.
- 14. Local, State, and Federal assistance will be focused on how best to restore, redevelop, and revitalize the health, social, economic, natural, and environmental fabric of the community.
- 15. The implementation of effective long-term recovery measures requires detailed multidiscipline impact assessments and planning as precursors to redevelopment; such efforts cannot be accomplished in a short period of time.
- F. Concept of Operations

Many disasters, due to the extent of impact and complexity of the recovery process, will require significant coordination and technical support. Entities to be coordinated include multiple State agencies, Federal agencies, local and non-governmental agencies, and the private sector.

When an incident extends beyond local capabilities, State assistance will be requested. Federal assistance will be supplemental to State and local assistance. State response activities will be managed as indicated in the State CEMP, Volume 2, *Response and Short-Term Recovery.*

During the response phase of an emergency, the State will determine if a Federal declaration should be requested. The first step in the declaration process is a formal request for a joint Preliminary Damage Assessment (PDA) to estimate the extent of the disaster and its impact on households and public facilities. PDAs are performed only in the impacted counties.

At the State's request, local, State, and Federal officials conduct a joint PDA to estimate the extent of the disaster damage and its impact on individuals as well as community, economic stability, and public infrastructure. The gathering of damage estimates establishes the gravity and magnitude of the incident and serves as an indicator for determining whether the resources needed for response and recovery go beyond the State and local government's capability.

Many factors go into the decision to grant a Federal declaration. Two factors that carry the most weight are resources and costs beyond the combined State and local means, and previously impacted areas. The President of the United States can declare a Major Disaster Declaration or an Emergency Declaration for any event for which the President believes the incident has caused damage of such a degree of severity that it is beyond the combined capabilities of the State and local governments. The Governor of New York State must certify the incident exceeds the capabilities of the State and must submit the request to the President. A Federal declaration may be restricted to direct Federal assistance for emergency work or may provide a wide range of Federal assistance programs for individuals and public infrastructure, including funds for emergency and permanent work.

If a Federal declaration is declared, the Governor will appoint a State Coordinating Officer (SCO) to work in conjunction with a Federal Coordinating Officer (FCO) at a Joint Field Office (JFO). A JFO will be established by the Federal Emergency Management Agency (FEMA). The

Governor will also appoint a Governor's Authorized Representative (GAR) and an Alternate Governor's Authorized Representative (AGAR), who are responsible for administering Federal disaster assistance programs on behalf of the State.

The Federal response will include the implementation of the Federal Recovery Support Functions (RSFs). The RSFs provide structure to facilitate problem solving, improve access to resources, and foster coordination among State and Federal agencies, non-government partners, and stakeholders. Each RSF has coordinating and primary Federal agencies, as well as supporting organizations that operate together with local, State, and tribal government officials, non-governmental organizations (NGOs), and private sector partners. State recovery efforts should align to meet this structure.

The long-term recovery needs of the community or region will be fully assessed to identify effective options. RSF activities will be implemented to assist communities and, if possible, accelerate the recovery process. FEMA will reimburse local governments for a portion of eligible repairs to government and certain private, non-profit organizations buildings and infrastructure; completing these projects and receiving these funds can take from months to years.

Long-term recovery responsibilities will be distributed among Federal, State, local governments, and NGOs. Appropriate agencies will be tasked to provide support for the identified long-term recovery needs.

G. Authority

The authority to undertake this plan rests on several State/Federal Laws, Executive Orders, and policies, including the following:

- NYS Executive Law Article 2-B, Section 22c
- New York State Constitution
- Executive Order # 26 of 1996 and # 26.1 of 2006 as amended (NYS Adoption of the National Incident Management System (NIMS) and the Incident Command System (ICS))
- Robert T. Stafford Disaster Relief and Emergency Assistance Act, P.L. 93-288
- Code of Federal Regulations, 44 CFR
- Homeland Security Presidential Directive 5 (HSPD-5)
- National Disaster Recovery Framework (NDRF)
- National Response Framework (NRF)
- Post-Katrina Emergency Management Reform Act of 2006
- Sandy Recovery Improvement Act of 2013

The Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended (the Stafford Act) was enacted to support tribal, State, and local governments and their citizens when disasters overwhelm the local capacity. This law establishes a process for requesting and obtaining a Presidential disaster declaration, defines the type and scope of assistance available, and sets the conditions for obtaining that assistance.

The State may use existing or new authorities to create a long-term recovery body to guide the redevelopment of the impacted community. Long-term recovery efforts will be coordinated in a manner that maximizes overall benefit to the impacted community or region.

H. Plan Maintenance, Distribution, and Revision Process

The Long-Term Recovery Plan is a living document that will continually evolve as the Disaster Preparedness Commission (DPC) reviews the State's long-term recovery activities following disasters, incidents, and exercises. DHSES will be responsible for managing and coordinating updates to this plan. The State Office of Emergency Management (OEM) Planning Section will provide support in doing so as the section has the responsibility for the development, review, and maintenance of all multi-agency response plans under the State CEMP. As required under New York State Executive Law Article 2-B, each plan shall undergo an annual review and update on or before February 15th of each year and be posted online (if applicable) no later than March 31st of each year.

During the annual review by the Planning Section for its material, this plan is examined for both content and format. For updates that do not impact operational mechanisms or processes, the appropriate edits are initiated within the Planning Section and do not warrant external involvement. Plan updates will also be conducted based upon experiences and lessons learned from exercises or real-world events, or through administrative changes in government. Planning Section updates and/or edits affecting operational capabilities, responsibilities, or otherwise impacting operations will engage stakeholders in a variety of ways, such as verbally, by document review, meetings, webinars, or any combination thereof. Final drafts will be socialized to all appropriate agencies/personnel upon completion.

Volume 3 - Long-Term Recovery Plan

Section II: Preparedness

Recovery begins with pre-disaster preparedness, which includes a wide array of planning activities. The ability to effectively manage and possibly accelerate the recovery process begins with efforts in pre-disaster preparedness, mitigation, and recovery capacity building. These efforts result in an improved ability to withstand and recover quickly from disasters. A successful recovery process also considers the risks that may pose additional recovery challenges.

It is essential to communicate and share information across State agencies with recovery responsibilities to ensure all policies, procedures, and plans are up to date. The State also uses past events as a valuable tool to track and implement lessons learned from previous disasters or incidents, and to help improve future recovery efforts.

There are well-established, pre-disaster partnerships at the local, State, tribal, and Federal levels, including those with the private sector and NGOs, which help to drive a successful recovery. It is critical that disaster recovery officials recognize the importance of partnership and create coordination opportunities during pre-disaster planning with the private sector. The resources and capabilities of the private sector, including utilities, can play an important role in encouraging mitigation and creating greater resilience in a community. If local leadership and the business community work together pre-disaster to develop a conceptual recovery plan, the community will be better prepared to recover post-disaster. Additionally, the private sector owns and operates the vast majority of the Nation's critical infrastructure, such as electric power, financial, and telecommunications systems. These entities must play a major role in the recovery of a community or region as a whole.

As major stakeholders in recovery efforts, local government, businesses, and critical infrastructure owners and operators have an important responsibility to improve disaster resilience by mitigating risks and increasing disaster preparedness. As such, all public and private organizations should have a viable Continuity of Operations Plan (COOP), Continuity of Government Plan (COG), or Business Continuity Plan (BCP).

A. Mitigation in Long-Term Recovery

As mentioned, Volume 1 of the State CEMP is the State Multi-Hazard Mitigation Plan. New York State participates in Federal and local mitigation programs and identifies ongoing mitigation opportunities. The State takes maximum advantage of available Federal funding to implement mitigation measures at the State and local levels. Throughout the past several years, a substantial amount of funding has been invested in mitigating the impacts of various disasters in all parts of the state. Volume 1 addresses the overall State hazard mitigation planning process, risk assessment, strategy development, and plan maintenance. The State Multi-Hazard Mitigation Plan was Federally approved by DHS/FEMA in 2018.

Mitigation is the ongoing effort to reduce a disaster's effect on people and property. This concept means taking a broad range of actions to reduce or eliminate long-term risk from hazards and their effects. Building for increased wind speeds in coastal zones, for fire

resistance in areas of fire danger, or earthquake resistance in seismic zones are all examples of recommended mitigation practices. The ability to effectively recover from a disaster starts with pre-disaster activities, including mitigation actions.

Pursuant to the requirements of 44 CFR 201.4, the State Multi-Hazard Mitigation Plan is required to focus on natural hazards that are likely to cause a substantial impact on the state. However, mitigation planning efforts for technological and human-caused hazards are also recognized and are being implemented throughout the state.

B. Training and Exercising

The State of New York sponsors, conducts, coordinates, and participates in a variety of training and exercising programs to improve its ability to better prepare for, respond to, and recovery from disasters. The State also participates in a wide variety of specialized training, including training to meet Federal program and grant requirements. In addition, many State agencies identify training requirements within their own organization to meet the needs of the agency for that specific discipline.

The State utilizes an exercise component as part of the planning process to test the effectiveness of an emergency management plan. These exercises provide valuable input for plan development and help to ensure that the plan is effective in its scope and application.

Recovery Exercises:

- Public Assistance, Mitigation, Individual Assistance and Disaster Recovery Finance units participate in multiple partial or full-scale State Emergency Operations Center (SEOC) activations, and joint Federal/State response/recovery exercises. This includes radiological exercises and other exercises to support emergency support function activities. All sections provide planning support for development of a recovery component, cross train staff in State EOC ICS roles for support during the response phase and support the recovery phase of exercise.
- In addition to the annual exercise program, the Recovery Units conduct both internal and external training for Recovery staff and stakeholders. Recovery units cross train within the programs. Individual units maintain records of training attended by staff. Examples of training include, but are not limited to, the following:
- Mitigation
 - Staff Training Hazard Mitigation Assistance Application Development and Review, Procurement Record Preparation, Benefit Cost Analysis Development, FEMA eGrants system, NY Recovers system, Mitigation Project Management, Environmental and Historic Preservation Considerations.
 - Workshops for External Customers HMA Programs (Disaster/Non-Disaster), Mitigation Cost Effectiveness Requirements Overview, Mitigation Application/Letter of Intent Preparation, Mitigation Project Management.
- Public Assistance
 - Staff Training Emergency Management Mission Integrated Environment (EMMIE) System, FEMA Grants Portal System, NY Recovers project processing system, DHS Procurement Requirements, Public Assistance Grant Administration and Policy, Federal Declaration Process, Environmental and Historic Preservation

Requirements, Appeals Process, P.E. annual certifications, Cost Estimating, Insurance Review.

 Workshops for External Customers – Applicant Briefings, County and Local Officials Applicant Public Assistance Training (APAT), State mandatory Tier One County Chief Executives (PA Component), Private Non-Profit PA Workshop, Original Nations (Tribal) PA Workshop, County Executive/Council of Mayors PA Overview, OIG/DHSES PA Familiarization.

• Individual Assistance

- Staff Training Developing and Managing Volunteers, Role of Voluntary Organizations in Emergency Management, Introduction to Individual Assistance, Individual Assistance Preliminary Damage Orientation, National Disaster Recovery Framework Overview.
- Workshops for External Customers Conducting Individual Assistance Damage Assessments, State mandatory Tier One County Officials (IA Component), FEMA/State IA Program Overview, Developing Local VOADs.

Volume 3 - Long-Term Recovery Plan

Section III: Response

During the response phase of the incident or disaster, the State EOC will be activated with the appropriate agencies and may include activation of the State's Emergency Support Functions (ESFs). The State endorses the development of one response organizational structure that will include all responding agencies. State agencies will be organized under the framework of the NIMS and ICS as required by Executive Order 26.1 of 2006 and HSPD-5. As such, a variety of direction and control components may be utilized to manage and coordinate the State's resources in an efficient and effective manner and to provide the interoperability between the local and Federal response organizations.

The designated SCO will have the overall responsibility for coordination of State resources and Federal assistance in support of the State and local response to the incident.

As the State EOC begins to demobilize, the JFO will begin activation to effectively provide for information sharing and the delivery of disaster assistance. Under certain circumstances, due to geographic necessity, an alternate field office (AFO) may be opened to provide services closer to the impacted area.

A. Direction and Control

The chair of the DPC directs and coordinates the State's disaster activities in New York State following the declaration of the State Disaster Emergency by the Governor.

Certain non-declared incidents and pre and early-incident mobilizations for all incidents need to be coordinated due to their complexity and/or involvement of multiple agencies or levels of government. The Director of State OEM will implement the State's Multi-Agency Coordination (MAC) group to facilitate the coordination of the State response and/or mobilization efforts using the organizational framework outlined in Volume 2 of the State CEMP.

The State has fourteen ESFs to support its preparedness, response, and recovery efforts. When any or all the State ESFs are activated in support of the State response, they will collectively utilize the resources available to them pertinent to the operation. If Federal involvement is needed or forthcoming, the State will request assistance from Federal agencies, through existing Federal compacts, Federal contingency plans, or the President. Federal ESFs will integrate with the State ESFs during the response. As the State transitions to recovery, State recovery activities will align State agencies with the appropriate RSF.

Once the President has declared a Federal disaster and the type of assistance granted, individuals and households may start to apply for Individual Assistance (IA), and jurisdictions may apply for Public Assistance (PA). These programs are designed to help meet disaster applicants' rebuilding of infrastructure, sustenance, shelter, and medical needs during their path to recovery. IA disaster assistance can include: Mass Care and Emergency Assistance; Voluntary Agencies; Individuals and Household Program; Small Business Administration (SBA); Disaster Unemployment Assistance; Crisis Counseling Services; and Disaster Legal Services. The SBA program and the Governor's Office state run IA programs may also be available forms of assistance under certain circumstances. PA disaster assistance may include Debris Removal; Emergency Protective Measures; Permanent Work to Roads and Bridges, Water Control Facilities, Buildings and Equipment, Utilities Parks, Recreations Facilities and Other Facilities; and the Disaster Case Management (DCM) program.

In smaller events impacting homes and/or business, the Governor can request the SBA Loan Program be implemented, whereupon a standalone SBA declaration, Physical Injury Disaster Loans and Economic Injury Disaster Loans can be made available.

B. Roles and Responsibilities

It is vital to determine/identify responsibilities for recovery activities and provide a mechanism to maintain continuity in program delivery among Federal, State, local, tribal governments, and other involved parties to ensure follow-through of recovery efforts. The private sector plays a critical role in establishing public confidence immediately after a disaster. When the private sector is operational, the community recovers more quickly by retaining and providing jobs, a stable tax base, and a resource for residents in the affected area.

The nonprofit sector plays a vital role in the recovery of impacted communities, particularly in a large-scale or catastrophic disaster. Nonprofits play a critical role in the transition as Federal and State recovery support draws down, and local leadership and community recovery organizations complete the mission. Nonprofits include voluntary, faith-based, and community organizations, charities, foundations, and philanthropic groups, as well as professional associations and academic institutions. The nonprofit sector provides support and supplements where government authority and resources cannot be applied.

Local government has the primary role of planning and managing all aspects of recovery. Local government should have COG as well as COOPs to enable them to support recovery if they themselves are affected. The majority of mitigation measures are at the local level, and it is up to the local government to enforce State and Federal standards. Local government must communicate and coordinate with all levels of government and must lead the efforts in restoring and revitalizing local critical infrastructure and essential services, and the redevelopment of housing. State and Federal officials work with local officials once the local government becomes overwhelmed and assistance is requested.

The State then leads the overall recovery process and plays a central role in coordination and technical support. The State will set priorities and direct the assistance where it is needed. In doing so, the State will implement both the Long-term Recovery plan and the State Hazard Mitigation Plan. The State will assess local government recovery needs and capacities for the incident and assist local governments and communities with identifying recovery resources to fully recover.

The State will coordinate with local, tribal, and Federal agencies, private businesses, and nonprofit organizations to lead and coordinate State recovery planning and assistance to impacted communities. The State will be the lead in unified recovery efforts of State agencies, setting appropriate State policies to guide State agency activities, as well as inform stakeholders of the application of Federal funding. The State is responsible to receive, record, and manage all Federally provided grant assistance and programs. In addition, the State will play an important role of keeping the public informed. Once a presidential declaration is granted, the Federal government will play a significant role. Federal agencies may be directed by the President to provide assistance in the form of funding. Direct federal assistance where Federal agencies undertake the response/restoration activities may also be authorized.

As the State EOC activation ceases, and the JFO activates, the Federal government will transition from ESFs and implement the RSFs. Although the RSF structure builds upon the ESF structure, RSFs are different from ESFs in that they have a different set of mission objectives, time spans, and skill sets.

C. Recovery Support Functions

RSFs bring together the core recovery capabilities of Federal departments and agencies to focus on community recovery needs. The objective of the RSFs is to facilitate coordination and delivery of Federal assistance needed to supplement recovery efforts. RSFs are designed to operate within a timeframe of months to years. RSFs work closely with local and State government.

The RSFs are organized in six manageable, multi-agency components.

- **Community Planning and Capacity Building**: The core recovery capability for community planning is the ability to effectively plan and implement disaster recovery activities, engaging the whole community to achieve their objectives and increase resilience. The Community Planning and Capacity Building RSF unifies and coordinates expertise and assistance programs from across the Federal Government to aid in restoring and improving the ability of tribal, State, and local governments to organize, plan, manage, and implement recovery. Primary Federal agencies are Department of Homeland Security/Federal Emergency Management Agency (DHS/FEMA) and Health and Human Services (HHS).
- Economic: The core recovery capability for economic recovery is the ability to return economic and business activities (including agricultural) to a state of health and develop new economic opportunities that result in a sustainable and economically viable community. Economic recovery is a critical and integral part of recovery. Primary Federal agencies are DHS/FEMA, Department of Commerce (DOC), Department of Labor (DOL), Small Business Administration (SBA), Department of the Treasury, and Department of Agriculture (USDA).
- Health and Social Services: The core recovery capability for health and social services is the ability to restore and improve health and social service networks to promote the resilience, health, independence, and well-being of the whole community. The Health and Social Services RSF outlines the Federal framework to support locally led recovery efforts to address public health, health care facilities and coalitions, and essential social service needs. Primary Federal agencies are DHS/FEMA, Corporation for National and Community Service (CNC), National Protection and Programs Directorate (NPPD), Office for Civil Rights and Civil Liberties (CRCL), Department of the Interior (DOI), Department of Justice (DOJ), Department of Education (ED), and DOL.
- **Housing**: The core recovery capability for housing is the ability to implement housing solutions that effectively support the needs of the whole community and contribute to its

sustainability and resilience. Like infrastructure and safety services, housing is a critical and often challenging component of disaster recovery. It is critical because local economies cannot recover from devastating disasters without adequate housing, especially affordable housing. Primary Federal agencies are DHS/FEMA, DOJ, USDA, and Housing and Urban Development (HUD).

- Infrastructure Systems: The core recovery capability for infrastructure systems is the ability to efficiently restore the infrastructure systems and services to support a viable, sustainable community and improves resilience to and protection from future hazards. The Infrastructure Systems RSF promotes a holistic approach to disaster recovery coordination, support, planning, and implementation for infrastructure systems that serve the community. This includes single and multijurisdictional areas and regions. Primary Federal agencies are DHS /FEMA, Army Corps of Engineers (USACE), Department of Energy (DOE), and Department of Transportation (DOT).
- **Natural and Cultural Resources:** The core recovery capability for natural and cultural resources is the ability to protect natural and cultural resources and historic properties through appropriate response and recovery actions to preserve, conserve, rehabilitate, and restore them consistent with post-disaster community priorities and in compliance with appropriate environmental and cultural resources laws. Primary Federal agencies are DHS/FEMA, DOI, and Environmental Protection Agency (EPA).
- D. State Integration Into Federal RSFs

During a large-scale disaster, the State will activate ESFs as warranted by the event. As the response demobilizes, agencies will reposition from the ESF structure to support the RSF structure.

State integration into RSF alignment includes the following concepts:

- The State must be in a position to fully leverage Federal RSF support.
- Unity of effort will be key in a successful recovery. The alignment helps to ensure that all stakeholders are unified in their approach and not in silos.
- Based on the disaster assessment, only the RSFs that are needed will be deployed. As a result, not all State agencies will need to support the RSFs.
- The matrix that follows illustrates the State agency complement to the Federal RSF. The matrix is aligned under the assumption that all RSFs are operating at full capacity. Therefore, it represents the maximum level of support that would be required from State agencies and partners.

Recovery Support Functions									ļ	Ne	w١	Yor	'k S	Sta	te	Re	со	ver	y S	Sup	opc	ort	Fui	nct	ior	n Co	om	nplo	em	en	t								
Federal RSF and Mission Scope	A g i g	A R C	BA	C A N A L S	D A M	D C J S	D E C	D F S	DHSESIA/PA	D M N A	D M V	D O C S	D O H	D O L	D O S	D O T	D S P	E S D	H C R	I T S	C L	M T A	NYPA	N Y S E R D A	O A S A S	O C F S	O F P C	0 E C	O G S	ОМН	O P R H P	O P W D	O T D A	O V S	P A N Y N J	P S C	S E D	S U N Y	T A
Community Planning and Capacity Building: Supporting and building recovery capacities and community planning resources needed to effectively plan for, manage and implement disaster recovery activities.					x		x	x	x				x		x	x		x	x			x									x				x				x
Economic: Sustain and/or rebuild businesses and employment, and develop economic opportunities that result in sustainable and economically resilient communities after large-scale and catastrophic incidents					x		x	x	x				x	x	x			x						x		x			x				x					x	
Health and Social Services: Assist locally-led recovery efforts in the restoration of the public health, health care and social services networks to promote the resilience, health and well-being of affected individuals and communities.	x	x			x		x		x			x	x	x								x			x	x				x		x	x	x				x	
Housing: Address pre/post-disaster housing issues, coordinate and facilitate resources and activities to assist in the rehabilitation/reconstruction of destroyed /damaged housing and development of other new accessible, permanent housing.	x	x						x	x				x	x	x			x	x					x		x			x			x	x						
Infrastructure Systems: Support all levels of government and other infrastructure owners and operators in their efforts to achieve recovery goals relating to the public engineering of the Nation's infrastructure systems.			x	x	x		x		x	x		x	x		x	x		x				x	x	x				x	x		x				x	x	x	x	x
Natural and Cultural Resources: Assist all levels of government and communities address long-term environmental and cultural resource recovery needs after large-scale and catastrophic incidents.					x		x		x				x																		x			11		2/25/20	X		

Volume 3 - Long-Term Recovery Plan

Section IV: Recovery

In most cases, the level of State response activities will have a correlative effect on the level of recovery-related activities. A variety of forces may influence the direction of the recovery process, and as such, the State of New York will endeavor to assist local governments, businesses, and citizens in recovering from the impacts of any emergency/disaster.

DHSES Recovery leadership establishes guidance, including the shift of roles and responsibilities, for the transition from response operations to recovery activities. Utilizing the response structure will be instrumental in data collection.

It is anticipated that this Long-term Recovery Plan will be implemented after a severe, widespread, or catastrophic disaster. In such instances, the recovery process may be extensive and lengthy. Recovery activities may entail the rebuilding of health and safety systems such as hospitals and other healthcare facilities. Repair, relocation, or rebuilding of vital infrastructure could also occur in water and wastewater facilities, fire and police stations, courts and other governmental buildings, transportation and telecommunication systems, and educational institutions. Focus will also be on the revitalization of the general economic health of the community. Project implementation will need to be prioritized based on health and safety, continuity of government, and economic and social revitalization.

Disaster recovery typically occurs in phases, with initial efforts dedicated to helping those affected meet immediate needs for housing, food, and water. As recovery activities proceed, homes and businesses are repaired, people return to work, and communities continue with cleanup and rebuilding efforts. Many government agencies, voluntary organizations, and the private sector cooperate to provide assistance and support.

Some individuals, families, and communities that are especially hard hit by a disaster may need more time and specialized assistance to recover, and perhaps a more formalized structure to support them. Specialized assistance may be needed to address unique needs that are not satisfied by routine disaster assistance programs. It may also be required for very complex restoration or rebuilding challenges. Long-term recovery addresses these ongoing needs by taking a holistic, long-term view of critical recovery needs and coordinating the mobilization of resources at the Federal, State, and community levels.

The potential for future disasters of a similar type is considered in the recovery process and informs the types of mitigation that can lessen the impact of future disaster. The impact from an actual disaster can provide a true picture to the long-term needs of a community.

After the President declares a Federal disaster or emergency, there are several types of recovery assistance programs available to communities, individuals, State and local government, and specific not for profits. There are funding limitations and eligibility requirements that must be met for each type of assistance.

 Individual Assistance: When the President declares a Federal disaster and/or authorizes providing IA, FEMA's Individuals and Household Program (IHP) can assist homeowners and renters affected by the disaster with housing needed and necessary expenses. The maximum period for IHP assistance is 18 months.

- Housing Assistance provides for temporary housing and money for homeowners for repairs, replacement, and housing construction.
- Other Needs Assistance provides for uninsured disaster related necessary expenses.
- <u>Small Business Administration</u>: The SBA is a disaster loan program offers low interest loans for homeowners, renters, and businesses for real and personal property losses resulting from the disaster. Economic Injury loans are also available for businesses.
- <u>Public Assistance</u>: The objective of PA is for FEMA to provide assistance to State, tribal, and local governments, as well as certain private non-profit organizations to repair or replace damaged facilities and restore essential services. PA is divided into two broad categories: Emergency and Permanent work.
 - Emergency Work has an initial time limit for completion of six months, although time extensions may be requested.
 - Category A: Debris Removal
 - Category B: Emergency Protective Measures
 - Permanent Work has an initial time limit for completion of 18 months, although time extensions may be requested.
 - Category C: Roads and Bridges
 - Category D: Water Control Facilities
 - Category E: Buildings and Equipment
 - Category F: Utilities
 - Category G: Parks, Recreational Facilities, and other Facilities
- <u>Hazard Mitigation Grant Program</u>: The Hazard Mitigation Grant Program (HMGP) breaks the cycle of damage and repair. Mitigation actions reduce or eliminate the long-term risk to human life and property from hazards. There are two types of Hazard Mitigation funding available.
 - Hazard Mitigation Grant Program, Section 404, is available after disasters and is not under the jurisdiction of the Public Assistance Program.
 - Hazard Mitigation, Section 406, is available under the Public Assistance Program and applies to damaged facilities/systems.

The long-term recovery progress is continually tracked and evaluated among all levels of government. Close communication and coordination with local, State, and Federal government as well as nonprofit and NGOs, throughout the recovery process reinforces a shared understanding of the objectives and expectations of the unified recovery effort and eventual demobilization. How long the various levels of government stay on site actively participating in the long-term recovery process depends on the size and scale of the disaster. When the impacted local government has recovered the capacities and resources needed to manage the recovery effort on its own, the other levels of government will begin to demobilize.

The vast majority of the recovery process on-scene efforts will occur at the JFO. The JFO provides a temporary single location to share information, set joint priorities, and provide for centralized coordination of Federal, State, local, tribal, non-governmental, and private-sector organizations with primary responsibility for incident oversight, direction, and/or assistance to effectively coordinate recovery actions. The JFO is managed jointly by the FCO and the SCO. The FCO and SCO ensure that actions conducted at the JFO are consistent with the provision

of the Stafford Act to assist citizens and public officials in obtaining assistance. The JFO opens once a Federal disaster is declared, typically after the State EOC begins to demobilize. As the need for multi-agency coordination ceases, the JFO will begin to demobilize. Federal agencies then work directly with their grantees from their regional or headquarters offices to administer and monitor individual recovery programs, support, and technical services. Any remaining recovery activities will be transitioned to the appropriate State agency as part of their day to day responsibilities.

Disaster Recovery Centers (DRCs) are temporary accessible facilities or mobile offices set up in the disaster impacted areas, with each facility typically run by both FEMA and the State following a Federal Declaration from the President. DRCs are facilities where disaster survivors can apply for disaster assistance and receive disaster related information.

Disaster Assistance Service Centers (DASCs) are disaster assistance facilities opened by the State and local governments ahead of any involvement by the Federal government, or in the absence of a Federal Declaration from the President.