

ANNEX 14

ESF-14 –RECOVERY AND MITIGATION

COORDINATING: South Carolina Emergency Management Division

PRIMARY: Office of the Governor; SC Department of Commerce; SC Housing Authority; SC Department of Health and Environmental Control; SC Department of Natural Resources; SC Department of Social Services; SC Department of Transportation; Department of Labor, Licensing and Regulation; SC Department of Employment Workforce; County Emergency Managers, local jurisdictions

SUPPORTING: SC Department of Insurance; SC National Guard; State Fiscal Accountability Authority; Clemson University Livestock-Poultry Health; Clemson University County Extension Services; SC Forestry Commission; SC Department of Public Safety; SC Department of Administration; SC Department of Agriculture; SC Department of Revenue; Office of Regulatory Staff.

I. INTRODUCTION

After a major hazard event, the State will initiate the following two functions:

- Conduct recovery activities with or without a Stafford Act declaration to assist disaster survivors, repair damaged infrastructure, rebuild communities, and reconstitute commerce.
- Assess and implement mitigation programs to prevent or reduce the loss of life and/or property damage from the impacts of future disasters.

II. PURPOSE

Provide the framework to coordinate the Federal, State, local and tribal government, and private sector recovery and mitigation functions following a disaster during the short and intermediate phases of recovery. Long-term recovery is conducted under National Disaster Recovery Framework and the State long-term recovery plan is developed as part of the Recovery Support Strategy (RSS).

III. CONCEPT OF OPERATIONS

- A. The Recovery and Mitigation Section (ESF-14) of the South Carolina Emergency Management Division (SCEMD) is responsible for ESF-14 administrative, management, planning, mitigation, and immediate recovery activities to include developing, coordinating and maintaining the supporting Standard Operating Procedures (SOP) and policies.
- B. ESF-14 primary agencies and supporting organizations will assist in the planning and execution of the above.
- C. ESF-14 personnel will be familiar with the National Response Framework and the National Disaster Recovery Framework. This familiarization will include but is

not limited to the organization, structure, functions and responsibilities of the Joint Field Office (JFO) and operations of the Federal Disaster Recovery Coordinator and the Recovery Support Functions (RSF).

D. ESF-14 will coordinate with all supporting and other appropriate departments/agencies and organizations to ensure continual operational readiness.

E. Response Actions

1. As soon as conditions are safe, local jurisdictions, State agencies and private organizations (e.g., electric co-ops) will begin conducting initial damage assessments.
2. ESF-14 will coordinate with county emergency managers and make recommendation on the prioritization and allocation of additional damage assessment teams to assess damage to homes, businesses and critical public infrastructure.
3. ESF-14 will begin compiling damage assessment reports into one State-level report and anticipate if damages are sufficient to warrant Federal disaster assistance utilizing the annual threshold.
4. ESF-14 will assist in the coordinating a joint preliminary damage assessment and coordinate these assessments with emergency managers.
5. ESF-14 will provide refresher training on completing damage assessment forms, using digital tools and reporting procedures twice annually as part of the LEMPG requirement.
6. ESF-14 will provide information on daily assignments, county issues, and logistical related issues, and will facilitate the arrival and integration of federal subject matter experts and Emergency Management Assistance Compact (EMAC) damage assessment teams.

F. Recovery Operations

1. ESF-14 will conduct recovery operations which may include the delivery of Public Assistance (PA) and Individual Assistance (IA) programs through FEMA and designated partners, in accordance with Appendix 6 (South Carolina Recovery Plan) to the South Carolina Emergency Operations Plan (SCEOP).
2. ESF-14 will coordinate the rapid and thorough assessment of damages in the affected area(s) in order to:
 - Assess the overall damage to homes and businesses
 - Assess the overall damage to critical public facilities and services

- Determine whether those damages are sufficient to warrant Federal disaster assistance
3. Depending on the results of the damage assessment, the Governor may request a Presidential Disaster Declaration, which would make the State eligible for a variety of Federal assistance programs.
 4. Upon approval of a Presidential Disaster Declaration and activation of a JFO, ESF-14 operations will transition to the JFO. The JFO may be located physically in the State or connected virtually to FEMA Region IV.
 5. The State, in coordination with the local government, will be responsible for setting recovery priorities. These may include, but not limited to:
 - Delivery of assistance to individuals and households
 - Restoring housing to safe and habitable status
 - Restoring human service assistance systems
 - Restoring infrastructure and critical facilities
 - Reconstituting the State's economic engine

G. Mitigation Operations

1. The SCEMD Mitigation Section will transition to the JFO.
2. The State Hazard Mitigation Officer (SHMO) will convene the Interagency Coordinating Committee (ICC) to initiate the review and revision of the State Hazard Mitigation Plan.
3. The ICC will recommend whether Hazard Mitigation Grant Program (HMGP) funding is available to the entire State or just the affected counties in the State, and will recommend if certain mitigation activities will be prioritized for funding post-disaster. The ICC will forward all recommendations to the Director of SCEMD and the Governor for approval.
4. The Governor's Authorized Representative (GAR) and the SHMO will develop the State's Management Cost Plan and submit to the plan to the FEMA Mitigation Section for review and approval.
5. The SHMO will update the State's HMGP Administrative Plan and submit to the plan to the FEMA Mitigation Section for review and approval.
6. The SHMO will review all Hazard Mitigation Grant materials and update necessary documents to reflect existing guidelines and policies.

IV. ESF ACTIONS

- A. Coordinate the organization and deployment of damage assessment teams.
- B. Collect, compile and analyze damage assessment data.
- C. Based on damage assessment data, compile documentation to request federal assistance as appropriate.
- D. Coordinate recovery and mitigation grant programs.
- E. Coordinate with State lead agencies to address key issues for recovery, which may include temporary and permanent housing, debris removal, decontamination and environmental restoration, restoration of public facilities and infrastructure, restoration of the agricultural sector, restoration of health and human services systems and economic recovery.
- F. Plan for mitigation measures using the State goals identified in the South Carolina Hazard Mitigation Plan, risk assessment methodologies, and other mitigation strategies.
- G. Review the South Carolina Mitigation Plan and local mitigation plans for the early identification of mitigation actions and to reduce State and local socio-economic consequences.
- H. In coordination with the Federal government, assign staff to identify and document economic impact and losses avoided due to previous mitigation projects and new priorities for mitigation in affected areas.
- I. Coordinate identification of appropriate Federal and State programs to support implementation of interagency recovery plans.
- J. Support mitigation priorities as identified by the ICC and update the HMPG Administrative Plan.
- K. Coordinate for the deployment of the joint advanced evaluation team and mission scoping assessment team.
- L. Assist in the development, prioritization, and implementation of post-disaster recovery plans to reduce State and local timelines in support of the long term recovery plan development.
- M. Provide technical assistance in community and State recovery planning.
- N. Coordinate with the Catawba Indian Nation on recovery actions and priorities.
- O. Document costs accrued by State agencies and local governments for any potential reimbursement.

V. RESPONSIBILITIES**A. General**

1. ESF-14 primary agencies and supporting organizations will identify, train, and assign personnel to support all phases of immediate, short and long term recovery.
2. ESF-14 primary agencies and supporting organizations shall identify personnel to support the State Disaster Recovery Coordinator when designated by the governor to support long term recovery.

B. Office of the Governor

1. Staff requests for Federal Declaration.
2. Designate State Disaster Recovery Coordinator based on the State Coordinating Officer's recommendation from the advanced evaluation team findings.
3. Participate in the update and maintenance of the State Hazard Mitigation Plan as a member of the ICC.

C. South Carolina Emergency Management Division

1. Maintain the South Carolina Recovery Plan, South Carolina Hazard Mitigation Plan, State Disaster Recovery Framework and all supporting plans, SOPs and policies.
2. Alert supporting agencies upon activation of the SEOC.
3. Develop systems that leverage predictive modeling to include HAZUS loss estimation methodology, to determine vulnerable critical facilities as a basis for identifying and prioritizing recovery and mitigation activities.
4. Conduct analysis and provide assessments on disaster impacts as it relates to the area, infrastructure, capacity, organization, people and environment to develop recommendations for recovery actions and recovery strategy development.
5. Provide technical assistance in community and State recovery planning.
6. Coordinate and identify appropriate Federal and State programs to support implementation of the interagency recovery plans.
7. Participate in the update and maintenance of the State Hazard Mitigation Plan as a member of the ICC.

D. SC Department of Health and Environmental Control

1. Plan for and provide technical assistance and coordination of debris management and environmental remediation.
2. Plan, identify, train and assign personnel to determine if damaged structures within the immediate beach front critical area can be rebuilt or relocated in accordance with State regulations, and communicate this information to local governments and property owners.
3. Participate in the update and maintenance of the State Hazard Mitigation Plan as a member of the ICC.
4. Plan for medical surge capability and support the restoration of public and private healthcare systems to include nursing homes, hospitals and other regulated medical facilities.

E. SC Department of Transportation

1. Plan for and coordinate debris management for state highway infrastructure.
2. Participate in damage assessment missions.
3. Maintain memorandums of understanding for debris operations.

F. SC Department of Natural Resources

1. Coordinate with local floodplain administrators before and after disasters to ensure compliance with National Flood Insurance Program (NFIP) regulations.
2. Participate in damage assessment missions.
3. Participate in the update and maintenance of the State Hazard Mitigation Plan as a member of the ICC.
4. Coordinate with coordinating and supporting organizations the development of modeling products to support recovery and mitigation plans.

G. SC Department of Insurance

1. Participate in the update and maintenance of the State Hazard Mitigation Plan as a member of the ICC.
2. Participate in damage assessment missions.
3. Screen adjustors to support assessments to assist recovery of individuals and households.

H. SC Department of Revenue

1. Participate in damage assessments as needed.
2. Assist in determining the economic injury to the State.

I. SC Department of Social Services

1. Plan for and coordinate The Disaster Supplemental Nutritional Assistance Program (D-SNAP).
2. Plan and coordinate programs that ensure the safety and health of children and vulnerable adults, assist those in need of food assistance, and provide temporary financial assistance while transitioning into employment.

J. SC Forestry Commission

1. Coordinate with USDA Forest Service to acquire disaster severity funds.
2. Provide damage assessment information for forested areas.
3. Provide input into the State economic injury assessment.

K. SC Department of Agriculture

1. Provide damage assessment information as it pertains to the impact of the disaster on agriculture and animal industry, operations and issues.
2. Provide input into the State economic injury assessment.
3. Coordinate available USDA resources to support farmers in recovery.

L. Clemson University County Extension Services and Clemson University Livestock-Poultry Health (CULPH)

1. Provide for coordination of resources needed to minimize losses for animal and agriculture-related issues to in all disasters.
2. Coordinate resources to support requests for assistance with animal and agricultural issues during the disaster event.
3. Continue to manage programs and plans to protect State animal, crop, horticulture, forestry and food production industries as well as agricultural chemical use to protect public health during the disaster.
4. Participate in damage assessment missions as needed.

M. SC Department of Public Safety

1. Assist in the Assistance and Assessment Access Program to provide restoration of essential services and deliver essential items to the impacted area.
2. Participate in damage assessment missions.

N. SC Department of Commerce

1. Assist South Carolina business and industry in disaster preparedness, response, mitigation, and recovery actions in response to natural, technological threats, and human caused/impacts.
2. Receive, analyze and share information of private sector damage assessments and business impacts.
3. Develop and submit the economic injury report to the Governor's Office
4. Monitor and report on business/industry specific response, recovery, and restoration teams.
5. Assist in communicating eligibility criteria to affected businesses Small Business Administration (SBA) support is eligible from the disaster assessment.
6. Provide information from businesses on facilities within impacted areas for restoration priorities.
7. Coordinate with members of the business community needing assistance, as well as those who can offer support.
8. Share information with the private sector through active messaging leveraging all communications platforms to include virtual tools.

O. SC State Fiscal Accountability Authority, State Engineer

1. Engineer and procure activities required to provide and/or restore, emergency power supplies for critical facilities; water and sewer services.
2. Coordinate the supply of potable water, temporary restoration of water supply and sewer systems, water for firefighting.
3. Coordinate the clearance, removal, and disposal of contaminated and uncontaminated debris from public property.
4. Provide technical expertise regarding the structural safety of damaged buildings.

5. Coordinate emergency repairs to public facilities.
 6. Appropriate construction services (i.e., electrical, plumbing, soils, etc.).
 7. Coordinate emergency demolition or stabilization of damaged structures and facilities designated as hazards to public health.
- P. Office of Regulatory Staff
1. Assess the extent of damage, provide information, and as necessary, coordinate, monitor and report the restoration of energy systems.
 2. In coordination with public and private utilities, prioritize rebuilding processes, if necessary, to restore power to affected areas.
 3. Maintain status of energy systems and the progress of utility repair and restoration activities to include collecting and providing energy damage assessment data.
 4. Provide accurate and up to date information regarding the energy infrastructure.
 5. Collect and report damage assessment information from utility providers.
 6. Coordinate with fuel providers for access under the Assistance and Assessment Access Program.
- Q. Department of Labor, Licensing and Regulation;
1. Plan, identify, train and assign personnel to determine if damaged structures within the critical area can be rebuilt or relocated in accordance with State regulations, and communicate this information to local governments and property owners.
 2. Participate in damage assessment missions.
- R. SC National Guard
1. Collect damage assessment information.
 2. Assist in the damage assessment analysis of key and critical infrastructure as required.
- S. SC Department of Employment and Workforce
1. Coordinate the implementation of Disaster Unemployment Assistance.
 2. Request Dislocated Workers Grant from US Department of Labor based on scale and magnitude of the disaster.

3. Assist commerce with identifying the business impacts to support the economic injury report.
- T. County Emergency Managers, local jurisdictions
1. Maintain rosters of individuals trained to conduct damage assessments.
 2. Coordinate initial damage assessments to determine the extent of damage and if the public assistance threshold has been reached.
 3. Coordinate and as required participate in the joint preliminary damage assessment.

VI. FEDERAL ASSISTANCE

- A. This Annex is supported by the National Response Framework and the National Disaster Recovery Framework. South Carolina will request Federal support through the Federal Coordinating Officer (FCO) or the Federal Disaster Recovery Coordinator.
- B. The National Disaster Recovery Framework provides a framework for coordinating Federal support to State, tribal, regional and local governments; Non-Governmental Organizations (NGO); and the private sector to enable community recovery and mitigation from the consequences of extraordinary disasters.
- C. The National Disaster Recovery Framework and the federal Recovery Support Functions may be organized as a part of the JFO.