

Emergency Support Function #3: **PUBLIC WORKS & ENGINEERING**

Lead Agency:

- N.H. Dept. of Transportation (DOT)

Support Agencies:

- N.H. Dept. of Safety, State Police (SP)
- N.H. Dept. of Safety, Division of Fire Safety (DFS)
- N.H. Dept. of Environmental Services (DES)
 - Environmental Health Bureau
 - Drinking Water and Groundwater Bureau
 - Wastewater Engineering Bureau
 - Dam Bureau
 - Wetlands Bureau
 - Geological Survey Bureau
- N.H. Dept. of Public Health Services (DPHS) Public Health Laboratory
- N.H. Dept. of Resources and Economic Development (DRED)
- U.S. Army Corps of Engineering (ACOE)
- N.H. Public Utilities Commission (PUC)
- N.H. Dept. of Agriculture, Market and Foods (DAFM)
- N.H. Public Works Mutual Aid Program/Professional Associations
- N.H. Dept. of Administrative Services, Bureau of Public Works

INTRODUCTION

A. PURPOSE

The purpose of Emergency Support Function #3 – Public Works & Engineering (ESF #3) is to utilize the resources (i.e., human, technical, equipment, facility, materials, supplies) of member agencies to provide technical advice, evaluation, engineering services, contracting for emergency repair of dams, water and wastewater treatment facilities, potable water, emergency power, public real estate, and debris management in order to assist the State in meeting goals related to lifesaving and life-sustaining actions, damage mitigation, and recovery activities during an emergency/disaster situation.

B. SCOPE

ESF #3 resources will be provided through requests directly to the State Emergency Operations Center (SEOC). Resources may be obtained from state agencies, contractors, vendors, suppliers, and agency-related local, State, regional, national, public and private associations or groups. Resources obtainable by ESF #3 will be used to assist with:

1. Identifying obstructions and damage to State critical infrastructure and facilities (i.e., water, electrical, natural gas, sewage, dams, hazardous materials and hazardous waste sites);
2. Repairing and restoring damaged public systems;
3. Facilitating demolition or stabilization of damaged public and private structures to support search and rescue and/or protect the public's health and safety; and,
4. Developing and initiating emergency collection, sorting, disposal routes, and disposal sites for debris clearance from public and private property.

SITUATION AND PLANNING ASSUMPTIONS

A. SITUATION

Local jurisdictions are responsible for the management of public works and engineering needs within their jurisdictions, excluding state and federal government facilities that are not within their authority. The immediate use of critical facilities and systems for response and recovery activities may exceed the capabilities of local jurisdictions and the state, thus requiring assistance from the federal government to supplement efforts. Private sector entities incorporate their own emergency operations planning and facilities for damage restoration activities. To the extent that damage and restoration affects the public safety of the residents and visitors of New Hampshire, assistance through ESF #3 may be requested.

B. PLANNING ASSUMPTIONS

1. Most localized systems and activities will be hampered by damaged infrastructure and disrupted distribution and communications systems. There may be a shortage of fuel.
2. Many facilities and infrastructure are privately owned. To the extent that damage and restoration to those facilities affects the safety and life-sustaining capabilities of the residents and visitors of New Hampshire, requests for assistance from ESF #3 may be made. Assistance provided by ESF #3 will be determined by the Lead Agency in consultation with appropriate support agencies, Incident Commander, other ESFs, and SEOC Operations Chief (or designee).
3. There may be a need for a significant number of personnel with engineering and construction skills and equipment.
4. There may be a need to provide fixed or mobile maintenance capabilities for critical facilities and/or infrastructure.
5. The emergency may require HAZMAT, Search and Rescue and other specialized responses that may rely upon assistance from ESF #3.
6. Some water treatment facilities may not have redundant power supplies or may require emergency back-up capabilities for failed supply systems.
7. Some facilities or distribution points may become critical to the life-safety of the residents and visitors of New Hampshire due to the emergency/disaster.

CONCEPT OF OPERATIONS

A. GENERAL

1. DOT, as the lead agency, must ensure that through coordinating annual plans, all ESF #3 agencies will be:
 - a. Participating in review and revision of the ESF #3 Appendix;
 - b. Receiving sufficient training and are capable of fulfilling responsibilities of ESF #3 in the SEOC; and,
 - c. Coordinating, attending, and participating in ESF #3 meetings, training sessions, conferences and exercises.
2. Developing, testing, and maintaining manual or automated listings of the following:
 - a. Public Works and Support Agency emergency points of contact that may need to be contacted by ESF #3 representatives, and;

- b. Available public works and engineering resources (i.e., state, local, contract) such as types of equipment, equipment operators, engineers, and construction materials.
3. Coordinating ESF #3 activities in the SEOC during periods of activation by developing and maintaining the ESF #3 duty schedule.
4. Coordinating evaluation and performance of mission/task requests.
5. Equipment requests and inventories will be made by using the National Incident Management System (NIMS) Typing, whenever possible. Status of committed and uncommitted resources is tracked during activation of the SEOC.
6. Unified Command is used to manage assets in the field due to the number and variety of government and private sector organizations that may be involved.

B. ORGANIZATION

1. **Organizational Chart (Command & Control):** ESF #3 shall function under the direction and control of the SEOC Operations. **(See *Organizational Chart in SEOP Base Plan, Chapter IV.4.b*)**
2. **Operational Facilities/Sites:** ESF #3 may have to participate on several emergency teams and/or co-locate at several emergency facilities simultaneously (in-state or in another state through mutual aid). A listing of the teams and facilities through which ESF #3 may have to function follows:
 - a. **Agencies' Emergency Operations Centers** - In addition to receiving ESF #3 missions, agencies may receive additional missions serving in a lead or support role to other emergency support functions. Agencies may use a "central" Emergency Operations Center concept to manage the different roles and accomplish all mission assignments. The "central" Emergency Operation Center is a "clearinghouse" that is used by the agencies to "track" assigned missions, resources committed, resources available, needed support for resources committed, needed contracts and contractors, and many other matters necessary for an effective emergency operation. In addition, some agencies may develop an "intra-agency" emergency operation center that is below the "central" emergency operation center or clearinghouse.
 - b. **State Emergency Operations Center Mission Tasking** - The ESF #3 representative will assign requests for assistance to the agency or agencies that have the most appropriate resources and expertise to accomplish the task. No agency should be tasked more than another to ensure a balance in "mission" tasking and to maximize the use of all available resources. Mission Tasks will be posted in WebEOC.
 - c. **Field Operations** – ESF #3 may serve in Field Operations (i.e., the Forward State Emergency Response Team, Impact Assessment Teams: Rapid Response Team, Preliminary Damage Assessment Team, Disaster Field Office operations, Recovery Center operations, intrastate and/or interstate mutual aid assistance). Since activation of these activities usually occurs early in an event, its activation sequence should be prepared for in the first hours of an event.

DOT District Offices/Dispatch Centers

- District 1 – Lancaster*
- District 2 – Enfield
- District 3 – Gilford

- District 4 - Swanzey
- District 5 – Bedford
- District 6 – Durham
- Transportation Management Center (TMC) – Concord *

* Denotes offices that are staffed 24/7 year-round.

State Police Operations Bureau

- Troop A – Epping
- Troop B – Bedford
- Troop C – Keene
- Troop D - Concord
- Troop E –Tamworth
- Troop F – Twin Mountain
- Troop G – Commercial Vehicle Enforcement

DES Operations

- Environmental Health Bureau
- Drinking Water and Groundwater Bureau
- Wastewater Engineering Bureau
- Dam Bureau
- Wetlands Bureau
- Geological Survey Bureau
- Laboratory

- d. **Federal Resources** - When ESF #3 foresees or has a need for resources not otherwise available, action will be taken to secure such resources through the *National Response Framework* (NRF) or some other federal source. Normally, an action to secure a resource from a federal source would be coordinated with/through the State Coordinating Officer and/or the Federal Coordinating Officer. However, if an ESF agency has no recourse through the Federal Emergency Management Agency (FEMA), that ESF #3 may coordinate directly with the federal agency that can provide the needed federal resource.
- e. **Contracts and Contractors** – Resources that are available through ESF #3 may, at times, best be obtained through a contractor. Agency(ies) contracts may be utilized or access to State of NH or private sector contracts may be made through coordination with ESF #7- Resource Support.
- f. **Mitigation and/or Redevelopment** – ESF #3 does not have budgetary authority or funds for mitigation or redevelopment needs that result from an emergency or disaster. Therefore, ESF #3 can only provide (as in-kind or matching) professional, technical, and administrative personnel and their use of related equipment for mitigation and redevelopment efforts that may follow an event. Such in-kind or matching resources can be used to support the review, investigation, contracting, and other professional, technical, and administrative tasks generally required for mitigation and/or redevelopment activities.

3. Policies

- a. **General** – Actions initiated under ESF #5 – Emergency Management are coordinated and conducted cooperatively with State and local incident management officials, support agencies and/or with private entities, in coordination with the SEOC.

PHASED ACTIVITIES

A. PREVENTION/PREPAREDNESS ACTIVITIES

1. General

- a. Supporting the Emergency Management Assistance Compact (EMAC) and International Emergency Management Assistance Compact (IEMAC) including training of ESF on EMAC/IEMAC responsibilities, and pre-identification of assets, needs, and resources that may be allocated to support other states/provinces.
- b. Annually reviewing the Department of Homeland Security Core Capabilities and integrating tasks as appropriate.
- c. ESF #3 personnel should integrate NIMS principles in all planning.

2. Pre-event

- a. Activating the Notification Tree. Reviewing each support agency's automated or manual listings of emergency contacts.
- b. Assigning and scheduling sufficient personnel to cover an activation of the SEOC for an extended period of time. Providing updates and briefings for any new personnel reporting for ESF #3 duty. Maintaining and updating WebEOC, as appropriate, for all ESF #3 agencies.
- c. Contacting ESF #3 counterparts in the threatened or impacted areas according to established procedures.
- d. Planning and preparing notification systems to support emergency/disaster response.
- e. Evaluating ESF #3 mission/task requests. Consulting with associated ESFs regarding support that may be required from ESF #3. Consulting with Incident Specific Annexes for specialized actions, as appropriate. Coordinating appropriate records for time worked and costs incurred by ESF #3 agencies during an emergency/disaster event.
- f. Generating information to be included in SEOC briefings, situation reports and/or action plans.
- g. Establishing operational needs for restoration of public works services during an emergency. Consulting with developed plans (or begin development of plans), for the distribution/assignment of specialized equipment and personnel.
- h. Evaluating the probability and time period of the response and/or recovery phases for the event. Begin development of an "After-Action Report" for ESF #3.
- i. Organizing and training a support unit of structural engineers to support operations of the Fire Marshal in post disaster building evaluations.

B. RESPONSE ACTIVITIES

1. Assigning and scheduling sufficient personnel to cover an activation of the SEOC for an extended period of time. Providing updates and briefings for any new personnel reporting for ESF #3 duty. Maintaining and updating WebEOC as appropriate for all ESF #3 agencies.
2. Evaluating and assigning ESF #3 requests for threatened and/or impacted areas, including identification and capabilities of critical facilities and infrastructure. Coordinating with other ESFs that may need support of ESF #3. Consulting with

Incident Specific Annexes for specialized actions. Coordinating appropriate records of work schedules and costs incurred by ESF #3 agencies during the event.

3. Supporting requests and directives resulting from a Governor declared State of Emergency and/or request for a federal emergency and/or disaster declaration.
4. Generating information to be included in SEOC briefings, situation reports, and/or action plans.
5. Providing for temporary construction of emergency routes necessary for passage of emergency response personnel, construction of firebreaks, etc. as requested. Planning for and establishing relief resources to replace or rotate with committed resources for extended operations. Supporting the deployment of response personnel, Preliminary Damage Assessment Team and/or Damage Assessment Team.
6. Facilitating the first push of debris and debris management related activities.
7. Coordinating with public utilities regarding restoration of electrical power for essential buildings with ESF #12 - Energy. Coordinate with ESF #10- Hazardous Materials Response for assistance with disposal of hazardous materials.
8. Preparing for the arrival of, and coordinating with, FEMA ESF #3 personnel, if appropriate.
9. Preparing damage assessment documents to be submitted to HSEM and other appropriate ESF agencies.
10. Evaluating probability and time period of the recovery phase for the event.
11. Continuing development of an "After-Action Report" for ESF #3.
12. Coordinating debris removal, reduction, and disposal operations for the state and provide technical assistance to local governments.

C. RECOVERY ACTIVITIES:

1. Assigning and scheduling sufficient personnel to cover an activation of the SEOC for an extended period of time. Providing updates and briefings for any new personnel reporting for ESF #3 duty. Maintaining and updating WebEOC as appropriate for all ESF #3 agencies. Seeking information concerning projected date the SEOC will deactivate.
2. Evaluating and tasking ESF #3 support requests for impacted areas. Continuing to coordinate activities and requests with partner ESFs. Coordinating appropriate records of work schedules and costs incurred by ESF #3 agencies during the event.
3. Preparing for arrival of and coordinating with FEMA ESF #3 personnel. Generating information to be included in SEOC briefings, situation reports, and/or action plans.
4. Identifying and tracking any lost or damaged equipment and record any personnel injuries or equipment accidents.
5. If mitigation and/or redevelopment phase is probable, start pre-planning actions with agency, State, and/or federal officials. Implement and monitor "After-Action Report" for ESF #3.

D. MITIGATION

1. Providing updates and briefings for any new personnel reporting for ESF #3 duty. Maintaining and updating WebEOC, as appropriate, for all ESF #3 agencies.
2. Evaluating the probability and time period of the mitigation and/or redevelopment phase for the event. Collaborating with other ESF agencies regarding mitigation and/or redevelopment activities that may need ESF #3 support. Providing support for

- mitigation and/or redevelopment activities that may begin before SEOC deactivation and continue for several months.
3. Supporting requests and directives resulting from the Governor and/or FEMA concerning mitigation and/or redevelopment activities. Probable requests and directives include establishment of review and study teams, support of local government contracting for mitigation and/or redevelopment needs, and other similar professional, technical, and administrative activities.
 4. Generating information to be included in SEOC briefings, situation reports, and/or action plans.
 5. Implementing and monitoring the “After-Action Report” for ESF #3.
 6. Supporting Critical Infrastructure protection and planning activities.

ROLES & RESPONSIBILITIES

A. ACTIVITIES ASSOCIATED WITH FUNCTION:

1. All ESF #3 lead and support agencies will provide available, trained personnel to serve as ESF #3 representatives in the SEOC. Maintaining and updating WebEOC as needed.
2. All personnel will have access to their agency’s available and obtainable public works and engineering resources. The committed and uncommitted status of such resources is continuously tracked during an activation of the SEOC. All personnel will have access to appropriate records and data that may be needed for a public works and engineering response (i.e., public works mutual aid program, water treatment facilities listings, maps).
3. Participating in the evaluation and mission assignment of ESF #3 resource requests submitted to the SEOC. Support ESF #3 resource requests including engineering, construction expertise, and maintenance through available resources of support function agencies, including resources that are available through mutual-aid agreements, compacts, and/or FEMA.
4. Supporting the development of situation reports and action plans for ESF #3 during activation of the SEOC.
5. Evaluating damage to infrastructure and critical facilities. Conducting impact assessments in the threatened and/or impacted areas and task personnel for response and recovery work.
6. Maintaining position logs in WebEOC, providing appropriate and pertinent information to Lead organization.
7. Reviewing and updating Mission Tasking on regular basis.
8. Providing Subject Matter Experts (SME’s) as requested to support public notification and information and other emergency response activities.

B. AGENCY SPECIFIC

1. **Lead Agency: N.H. Dept. of Transportation:**
 - a. ESF #3 administration, management, planning, training, preparedness, response, recovery, and mitigation/redevelopment activities. Assuring worker safety.

- b. Assigning personnel to the ESF #3 duty schedule at the SEOC. Providing staff and resources necessary to conduct impact assessment of the impacted area. Maintaining position log and mission tasking in WebEOC at SEOC.
- c. Providing available public works and engineering resource support for the ESF #3 mission to include:
 - i. Public works and engineering resources, expertise, equipment, and facilities;
 - ii. Providing critical facilities engineering, technical and specialty support and coordination; and,
 - iii. Assisting in suspension and clearance of all construction and maintenance after notice of an evacuation order.
- d. Providing mutual aid data and points of contact.
- e. Accessing and implementing the state Debris Management Plan, if appropriate.

2. Support Agencies:

- a. **N.H. Dept. of Safety- State Police/Highway Patrol**
 - i. Providing air and ground support, as requested, for damage assessment.
 - ii. Assisting with development of any specialized routes needed for response personnel, equipment, surge or evacuation.
 - iii. Coordinating law enforcement escort/support for emergency materials, supplies, and personnel vehicles, singularly or in convoys.
- b. **N.H. Dept. of Safety - Division of Fire Safety**
 - i. Providing information, expertise and personnel relevant to hazardous materials clean up, search and rescue and other agency-appropriate services relative to the workings of ESF #3.
 - ii. Assisting in providing engineering standards and evaluations for disaster-impacted structures.
 - iii. Coordinating and maintain records on related risks, inspections, and evaluations of buildings and similar structures relative to safety.
 - iv. Assisting in activities pertaining to buildings and similar structures, tents and other structures for public assembly, including temporary structures and appropriate power supplies.
 - v. Providing safety information to the PIO/JIC for public and worker dissemination on back-up power supplies (hook-ups and use).
 - vi. Conducting post-disaster building and structure evaluations. Coordinating and tracking evaluation teams and activities.
 - vii. Serving as member of the safety and damage assessment teams assessing public buildings for safety, fire damage and hazards.
- c. **N.H. Dept. of Environmental Services – Environmental Health Bureau**
 - i. Providing consultation regarding building related issues such as poor ventilation, indoor air pollutants, radon, mold and human health effects, primarily in schools, municipal buildings and State Offices.
- d. **N.H. Dept. of Environmental Services – Drinking Water and Groundwater Bureau**

- i. Inspecting and providing technical assistance to public water systems including water treatment plants, storage tanks, distribution systems and water supply sources.
 - ii. Providing information on critical public water systems.
 - iii. Investigating water supply complaints and problems.
- e. **N.H. Dept. of Environmental Services – Wastewater Engineering Bureau**
 - i. Providing technical expertise on wastewater treatment facilities.
- f. **N.H. Dept. of Environmental Services - Dam Bureau**
 - i. Providing information on and respond to dam incidents, high water levels and flooding.
 - ii. Directing emergency water control management through dams in the state.
 - iii. Providing guidance on dam construction and maintenance.
 - iv. Providing liaison with dam operators and dam emergency procedures.
- g. **N.H. Dept. of Environmental Services – Wetlands Bureau**
 - i. Providing emergency permitting, on-scene inspection services and consultation during events that impact jurisdictional wetlands and State surface waters when a danger to the public health, real property of the environment is imminent or has occurred.
- h. **N.H. Dept. of Environmental Services – Flood Hazards Program, New Hampshire Geological Survey**
 - i. Providing geological information and expertise in evaluation and mitigating fluvial erosion hazards, landslides, and other natural hazards.
- i. **N.H. Dept. of Public Health Services (DPHS)– Public Health Laboratory**
 - i. Providing microbiological analysis primarily on water samples, inorganic analyses for metals, nutrients and radioactive elements in a variety of media; and organics analysis in a variety of media.
 - ii. Providing expert advice on the analysis and chemical issues in general.
- j. **N.H. Dept. of Resources and Economic Development (DRED)**
 - i. Assisting in debris clearance.
 - ii. Assisting in construction of firewalls and other specialty needs.
 - iii. Providing damage assessment of forested areas.
 - iv. Assisting in procurement of information and resources from the private sector.
 - v. Providing critical facilities and infrastructure related technical and specialty support and coordination.
- k. **US Army Corp. of Engineers (ACOE)**
 - i. Providing information on and assistance in recovery of ACOE- managed dams and infrastructure.
 - ii. Assisting in provision of emergency power sources for critical facilities and infrastructure.

I. N.H. Public Utilities Commission (PUC)

- i. Providing a liaison for the NH public and private electric, natural gas, water, sewage, and communications industry and coordinating groups.
- ii. Obtaining initial and updated damage reports for utility infrastructure, emergency repair/restoration plans.
- iii. Obtaining initial and updated reports of utility coordination groups' activations and implementation of intrastate and interstate mutual aid agreements.
- iv. Obtaining utilities' work accomplished, restoration and project restoration status reports.
- v. Assisting in coordination with public works and civil engineering resources, including technicians, specialists, managers and supervisors.

m. N.H. Dept. of Agriculture, Markets and Food (DAFM)

- i. Providing inspectors and advise on agriculture debris removal.
- ii. Conducting damage assessment and provide information on agricultural and food distribution facilities and properties.
- iii. Providing information on damage to natural and cultural resources (through ESF #12 – Agriculture, Natural and Cultural Resources).

n. Private Sector Mutual Aid/Professional Associations

- i. Participating, as requested and as resources allow, in the fulfillment of the ESF #3 missions and tasks.

C. COORDINATION WITH OTHER EMERGENCY SUPPORT FUNCTIONS:

All ESFs will coordinate, as appropriate, with other ESFs by providing:

1. Notification of available resources;
2. Providing availability of subject matter experts for specialized requirements;
3. Providing available resources including repair/service, refueling, parking, storage and staging facilities, mapping and global location capabilities, equipment and personnel for fulfilling ESF missions; and,
4. Notification of any pertinent information that may impact the ability of the appropriate ESF to carry out their missions/tasks.

D. SEOP HAZARD-SPECIFIC INCIDENT ANNEXES WITH ESF #3 RESPONSIBILITIES:

- Terrorism
- Radiological Incident at Nuclear Power Plant
- Radiological Incident- non-power plant
- Hazardous Materials

FEDERAL RESPONSE INTERFACE/STATE & INTERNATIONAL MUTUAL AID

When public works and engineering requests exceed the capability of the State, with the approval of the Governor (or designee), the ESF #3 Lead Agency will coordinate activities with the lead Federal agency for ESF #3 under the provisions of the *National Response Framework (NRF)*. State and International Mutual Aid agreements (EMAC/IEMAG, etc.) may also be activated as the situation warrants.

I. ADMINISTRATION AND LOGISTICS

A. POLICIES:

1. All agency and ESF Plans provide for administrative and logistical support necessary to maintain a 24-hour, 7 day a week, sustained operation.
2. Administrative and logistical support of operational field elements are the responsibility of each participating agency.
3. Provision is made by each participating agency to record all resources used in support of the emergency operation and provide such information to the Finance and Administration Section for consolidation and recording.
4. Participating agencies will be notified when threshold levels are reached for implementation of any federal assistance programs or requests from mutual aid compacts.

B. NOTIFICATION AND REPORTING:

1. Notification

- a. The N.H. State Police, a municipality or State Agency will notify HSEM that an incident has occurred, or has the potential to occur, that threatens or impacts an area of New Hampshire. HSEM will gather information for on-going situational awareness and notify ESFs, as appropriate.
- b. HSEM personnel will make the decision to activate the SEOC and determine level of activation.
- c. If SEOC activation is determined to be necessary, the HSEM Agency Liaison will notify the ESF #3 Lead Agency of the activation and request designated personnel to report to the SEOC or to remain on stand-by.
- d. The Lead Agency will then notify the appropriate ESF #3 Support Agencies and determine coverage/duty roster for the ESF desk in the SEOC. WebEOC will be utilized to provide continuous situational awareness.
- e. All ESF #3 agencies will make appropriate notifications to their appropriate regions, districts or local offices.
- f. The above notification process will be utilized for all phases of activation and activities in which ESF #3 will be involved.

2. Event Reporting

- a. Event and position logs should be maintained by each participating agency in sufficient detail to provide historical data on activities associated with the incident response.
- b. Agencies are also expected to keep their Lead Agency updated on all activities and actions.
- c. The Lead Agency will be responsible for making periodic reports to their Sections on activities taken by the ESF, in total, during the event and assure they are properly documented.
- d. All financial reporting will be done through the ESF Lead Agency on behalf of their support agencies. All financial management documents must comply with standard accounting procedures and applicable agency, state and federal guidelines, rules, standards and laws.

3. Agreements/MOUs, etc.

Lead and Support Agencies will maintain up-to-date agreements and Memorandums of Understanding, Letters of Agreement (MOU/LOA) with various other agencies,

regions, states or countries, as appropriate. Each agency is responsible for keeping these documents updated and with appropriate points of contact. Support Agencies should keep the Lead Agency informed of any such agreements which may impact resources or capabilities during an emergency incident. The State of New Hampshire also maintains agreements and mutual aid compacts on behalf of various organizations. These may be activated as the situation warrants.

DEVELOPMENT, MAINTENANCE AND IMPLEMENTATION OF ESF/SEOP

A. RESPONSIBILITIES

Development, maintenance and implementation of this Appendix rest with the Lead Agency in consultation and collaboration with the Support Agencies.

B. CORRECTIVE ACTIONS

Following each activation, exercise, etc. in which this ESF has been activated, an After-Action Report should be conducted by the Lead Agency with the appropriate Support Agencies. A Corrective Action/Improvement Plan should be developed and incorporated into the ESF response activities when updated.

C. UPDATING & REVISION PROCEDURES

The primary responsibility for the development and maintenance of the State Emergency Operations Plan belongs to HSEM. Assistance and input will be sought from all ESF Agencies.

Updating and maintenance of this Appendix rests with the Lead Agency. Coordination, input and assistance should be sought from all the agencies involved in the ESF activities. An annual review of the Appendix should be conducted with information provided to HSEM for incorporation into the next SEOP scheduled update. This does not preclude the incorporation of any changes immediately into the Appendix. If information collected is of serious enough nature to require immediate revision, HSEM will produce such a revision of the SEOP ahead of schedule.

ATTACHMENTS

A. PLANS

1. Debris Management Plan
2. Lead and Support Agency Plans & Procedures maintained individually.

B. LISTINGS/MAPS

1. Maintained by Lead and Support Agencies

C. MOUs/LOAs

1. New Hampshire Public Works Mutual Aid
2. Statewide Debris Monitoring Contract
3. Maintained by Lead and Support Agencies
4. NH Structural Engineering Reservist

D. NATIONAL RESPONSE FRAMEWORK – ESF #3 PUBLIC WORKS & ENGINEERING
RECORD OF UPDATE

Date	Title and Agency of ESF Lead Approving Update