



# EMERGENCY SUPPORT FUNCTION ESF 11 – AGRICULTURE, NATURAL & CULTURAL RESOURCES

2019

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## **Acronyms**

AVMA American Veterinary Medical Association

DAMF Department of Agriculture, Markets and Food

DES NH Department of Environmental Services

DHHS NH Department of Health and Human Services

DNCR Department of Natural and Cultural Resources

DPHS NH Division of Public Health Services

EMAC Emergency Management Assistance Compact

ESF Emergency Support Function

FEMA Federal Emergency Management Agency

HSEM Division of Homeland Security and Emergency Management IEMAC International Emergency Management Assistance Compact

LOA Letter of Agreement

MOU Memorandum of Understanding
NCH Natural, Cultural and Historic
NHFG NH Department of Fish and Game
NHVMA NH Veterinary Medical Association
NRF National Response Framework
RSF Recovery Support Function

SEOC State Emergency Operations Center SEOP State Emergency Operations Plan

SME Subject Matter Expert

UNH/CE University of New Hampshire Cooperative Extension NAHERC National Animal Health Emergency Response Corps

USDA US Department of Agriculture



## Lead Agency

NH Department of Agriculture, Markets and Food (DAMF)

## **Support Agencies**

NH Department of Natural and Cultural Resources (DNCR)

NH Department of Health and Human Services (DHHS)/Division of Public Health Services (DPHS)

NH Fish and Game Department (NHFG)

NH Veterinary Medical Association (NHVMA)

University of New Hampshire Cooperative Extension (UNH/CE)

NH Department of Environmental Services (DES)

## Introduction

Emergency Support Function 11 – Agriculture, natural and cultural Resources (ESF 11) organizes and coordinates the response to livestock, crops or plant disease, pest control, foreign animal disease, and other related incidents affecting the health, safety, and welfare of humans and animals before, during, and after a disaster or emergency. ESF 11 also provides guidance for protection of natural and cultural resources and historical properties (NCH) in New Hampshire. Domestic pets and services animals are coordinated through ESF 6 – Mass Care, Housing, and Human Services.

## **Purpose**

The purpose of ESF 11 is to coordinate cooperation across state agencies regarding agriculture, natural and cultural resources issues and activities before, during, and after a disaster, emergency, or planned event in the State

## **Concept of Operations**

This annex will be activated at the direction of HSEM when there is potential for or an actual disaster situation or planned event affecting agriculture, natural or cultural resources in NH.

#### General

- 1. The Department of Agriculture, Markets and Food (DAMF) is the lead agency for ESF 11, but it is recognized that the Department Natural and Cultural Resources (DNCR) has significant responsibility, expertise, and resources for natural and cultural resources. Upon consultation with DAMF, the DNCR may assume the responsibilities of the lead agency.
- 2. DAMF, as the lead agency, must ensure, through coordinated annual planning, all ESF 11 agencies are:
  - a. Participating in reviews and maintenance of the ESF 11 Annex; and
  - b. Receiving sufficient training and are capable of supporting responsibilities of ESF 11 in the SEOC; and
  - c. Coordinating, attending, and participating in ESF 11 meetings, training sessions, conferences, and exercises.



- 3. Maintain manual or automated listings of the following:
  - a. DAMF and support agency emergency points of contact that may need to be contacted by ESF 11 representatives; and
  - b. Available agriculture, natural and cultural resources (i.e., state, local, contract) such as types of equipment, qualified and trained personnel, vehicles, etc.
- 4. Coordinate ESF 11 activities in the SEOC during periods of activation by developing and maintaining the ESF 11 staffing schedule.
- 5. Coordinate evaluation and performance of mission/task requests.
- 6. Ensure the status of committed and uncommitted ESF 11 equipment and inventory resources is tracked during activation of the SEOC.
- 7. Ensure 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.
- 8. If criminal or terrorist activity is suspected in connection with a disease event, ESF 13 -Law Enforcement will be advised immediately. They will work closely with the responding veterinary or plant diagnostics staff to ensure the proper handling and packing of any samples and the shipment of samples to the appropriate research laboratory for testing and forensic analysis.
- 9. Animal and plant disease and pest responses are conducted in collaboration and cooperation with state authorities, federal authorities, and private industries to ensure continued human nutrition and animal, plant, and environmental security and to support the local, state, and national economies and trade.
- 10. When addressing animal diseases, all animal depopulation activities are conducted as humanely as possible while stopping the pathogen spread and limiting the number of animals that must be destroyed. To the extent possible, depopulation decisions will be consistent with the AVMA Guidelines for the Depopulation of Animals: 2019 Edition.
- 11. Disposal methods for infected or potentially infected carcasses and plant host material will: balance their effectiveness in stopping pathogen spread; their practicality and expense of application; and their minimal impact on the environment. To the extent possible, disposal decisions will be consistent with NH DES regulations.
- 12. In connection with an emergency in which a pest or disease of livestock threatens any segment of agricultural production in New Hampshire, the Governor and Executive Council may draw from other appropriations or funds available. Said funds may be transferred to the agencies or corporations of DAMF as determined necessary for the arrest, control, eradication, or prevention of the spread of the pest or disease of livestock and for related expenses, including indemnity for producers. Provisions for said payments are found in RSA 436:45-68.
- 13. In the event of a plant health emergency, the Commissioner of Agriculture, Markets and Food may issue quarantines of premises and localities. The Commissioner may request the declaration of an extraordinary emergency by the Governor. The Governor and Executive



Council may draw from appropriations or funds available and use said funds as determined necessary for the arrest, control, eradication, or prevention of the spread of the pest or disease and may elect to provide compensation for economic losses incurred because of actions taken under the declaration of emergency. DNCR has additional authorities for plant pests and diseases as they pertain to forests, such as quarantine and control area designation (RSA 227-G and K).

- 14. Actions initiated under ESF 11 to protect, preserve, conserve, rehabilitate, recover, and restore natural and cultural resources are guided by the existing internal policies and procedures of the agencies providing support for the incident.
- 15. During emergencies that involve human evacuation and sheltering, animal evacuation, rescue, and sheltering should be conducted in conjunction with human evacuation and sheltering efforts. Animals should be sheltered near their owners to the extent possible.

#### Organization

- 1. **Organizational Chart (Command & Control)**: ESF 11 shall function under the direction and control of the Health and Human Services Branch under the SEOC Operations Chief (*See Organizational Chart in SEOP Base Plan*).
- 2. **Field Operations:** ESF 11 may serve in Field Operations for deployment or standby status. As activation of these activities usually occurs early in an event, its activation sequence should be prepared for in the first hours of an event.
- 3. **Federal Resources**: When ESF 11 anticipates 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. This request should be coordinated through the SEOC Operations Chief and Logistics Chief, as required.
- 4. **Contracts and Contractors:** Resources necessary to support ESF 11 may be obtained through a contractor. State of NH contracts or private sector contracts should be facilitated through Logistics and ESF 7 Resource Support.

#### **Notification**

- 1. HSEM will notify the lead agency points of contact when there is an actual or anticipated SEOC activation requiring ESF 11 representation.
- 2. The lead agency will then notify the support agencies and determine coverage for the ESF 11 desk in the SEOC.
- 3. ESF 11 agencies will make notifications to their appropriate regions, districts, local offices, etc.
- 4. The above notification process will be utilized for all phases of activation and activities in which the ESF 11 will be involved.

#### **Event Reporting**

- 1. WebEOC will be utilized to provide continuous situational awareness.
- 2. Position logs should be maintained by each ESF agency in sufficient detail to provide information on activities taken during the event.



- 3. Agencies are also expected to keep their lead agency updated on all activities and actions.
- 4. The lead agency will be responsible for making periodic reports to the Operations Section Chief on activities taken by the ESF during the event and assure the actions are properly documented.
- 5. Lead and support agencies must maintain financial records of all activities and costs during the event. The records will be turned into the lead agency when requested.

#### **ESF Actions**

## **Prevention/Preparedness Actions**

- 1. Maintain situational awareness through coordination with ESF 11 support agencies for current inventories of personnel, supplies, and equipment.
- 2. Establish and maintain liaison with the federal and border state agriculture, natural and cultural officials.
- 3. Participate in state exercises or conduct an exercise to validate this Annex and supporting SOPs.
- 4. Support the Emergency Management Assistance Compact (EMAC) and International Emergency Management Assistance Compact (IEMAC), including training of ESF 11 on EMAC/IEMAC responsibilities and pre-identification of assets, needs, and resources that may be allocated to support other states/provinces.
- 5. Annually review the Federal Department of Homeland Security Core Capabilities and integrating tasks as appropriate.
- 6. Integrate NIMS principles in all aspects of planning for ESF 11.
- 7. Maintain notification systems to support emergency/disaster response.
- 8. Develop and/or maintain plans, procedures, etc. for the following activities:
  - i. The protection of animal and plant health and security, including the response to an outbreak of a highly contagious animal/zoonotic disease, an outbreak of a highly infective exotic plant disease, or an economically devastating plant pest infestation, whether accidentally or intentionally introduced.
  - ii. Sampling and analysis of plants/crops contaminated with chemical or biological agents.
  - iii. The protection of animal health to include ensuring the safety of the manufacture and distribution of foods and distribution of drugs given to livestock, poultry, and companion animals.
- 9. Develop protocols and maintain liaisons with elements of the USDA's National Animal Health Emergency Response Corps (NAHERC) and other out-of-state entities with similar response capabilities.
- 10. Develop and maintain a database of locations and contact information for animal and agricultural premises, cultural and natural resources, including supporting industries,



- veterinary, medical and non-medical volunteers, and agencies that are able to provide care and rescue assistance.
- 11. Assist local governments in training of personnel and rescue organizations for agricultural response operations.
- 12. Work with local officials regarding the identification and eradication of invasive forest pests.
- 13. Work with arborists, urban foresters, and Urban Forest Strike Teams to provide training on assessing tree damage following an ice storm, wind event, etc.
- 14. Develop and maintain a list of emergency animal shelters and confinement areas, with personnel and resource information, in New Hampshire for livestock and poultry by county. When feasible, ESF 11 will assist emergency coordinators in identifying suitable facilities for shelters and confinement areas.
- 15. Coordinate natural, cultural, and historic resource identification and vulnerability assessments.

#### **Response Actions**

- 1. Assign and schedule sufficient personnel to cover an activation of the SEOC for an extended period.
- 2. Provide information and status on agriculture, natural and cultural resource efforts to SEOC Operations via WebEOC.
- 3. Provide updates and briefings for personnel reporting for ESF 11 duty.
- 4. Notify ESF 11 counterparts in the threatened or impacted areas.
- 5. Generate information to be included in SEOC briefings, situation reports, and/or action plans.
- 6. Evaluate and respond to ESF 11 mission/task requests, including providing available resources, equipment, and personnel for fulfilling ESF missions. Maintain situational awareness of resources committed to an incident.
- 7. Consult incident-specific annexes for specialized actions.
- 8. Support requests and directives resulting from a Governor's State of Emergency Declaration and/or Presidential Disaster Declaration.
- 9. After reviewing reports, gathering and analyzing information, and consulting with appropriate agencies, determine and provide the necessary level of assistance.
- 10. Support animal and livestock safety through coordination of emergency animal control, sheltering, rescue, and stabling for livestock and poultry, as well as rescue and transportation of livestock/poultry to shelters and coordinating triage and follow-up veterinary care for animals.
- 11. Coordinate the integration of veterinary medical assistance teams.
- 12. Coordinate resources to support animal rescue, evacuation, sheltering, and reunification.



- 13. Coordinate the eradication, destruction, removal, and proper disposal of contaminated plants, soil, animal waste, and animal depopulation operations with other ESFs as appropriate.
- 14. Coordinate the decontamination of animals, animal products, and cultural resources as needed to prevent disease and protect public health.
- 15. Coordinate with the appropriate local, state, and federal agencies to ensure the proper disposal of wastes associated with incidents, including ESF 10.
- 16. Provide Protective Action guidance, as the incident requires.
- 17. Coordinate resources to support response to livestock, large animals, and equine-related impacts, as well as assist with identification and location of housing and other related services.
- 18. Support surveillance and monitoring to determine the extent of any affected area and consult with appropriate support agencies to provide access and egress control to affected areas; request assistance from relevant response entities as required.
- 19. Coordinate with the Operations and Logistics Section and others on the location and use of storage sites as staging areas for the deployment of personnel, assets, and materials (including food, medical supplies, and agricultural chemicals) into the affected areas.
- 20. Coordinate with the Operations and Logistics Section and others on the location and use of facilities for operations within the control area or quarantine zone.
- 21. Determine critical needs and resources available within the state to preserve, conserve, rehabilitate, recover, and restore natural and cultural resources. Based upon findings, request assistance from federal assets and Heritage Emergency National Task Force.
- 22. Monitor response operations to protect NCH resources.
- 23. Determine resources available for NCH resource protection.

#### 24. Radiological Emergency Preparedness Actions

Refer to the ESF 11 section of the NH Radiological Emergency Response for Nuclear Facilities Incident Annex, Attachment A – Implementing Procedures for State Agencies.

#### **Recovery Actions**

- 1. Complete all state eradication and control activities in an animal disease event or plant disease/pest event.
- 2. Assist with recovery efforts for agricultural businesses in affected areas.
- 3. Coordinate salvage programs for forest products damaged by disease and pests or other disaster.
- 4. Maintain information and report status regarding agriculture, natural and cultural resources to SEOC Operations via WebEOC.
- 5. Continue to coordinate activities and requests with partner ESFs.
- 6. Prepare for arrival of and coordinating with FEMA ESF 11 personnel, as appropriate.



- 7. Generate information to be included in SEOC briefings, situation reports, and/or action plans.
- 8. Ensure ESF 11 lead and support agencies document event-related costs for any potential reimbursement.
- 9. Refer to Recovery Support Function 6 National and Cultural Resources.

#### **Mitigation Actions**

- 1. Provide input to the State Hazard Mitigation Plan as needed.
- 2. Support and plan for mitigation measures, including monitoring and updating mitigation actions in the State Hazard Mitigation Plan.
- 3. Support requests and directives from the Governor and/or FEMA concerning mitigation and/or redevelopment activities.

## Responsibilities

#### General

- 1. Agencies will provide Subject Matter Experts (SMEs) to support ESF 11 in the SEOC.
- 2. Agencies will maintain inventories/databases, status of availability, and procedures to obtain access to and use of their agriculture, natural and cultural assets.
- 3. Participate in the evaluation and mission assignment of ESF 11 resource requests submitted to the SEOC, including resources that are available through mutual aid agreements, compacts, contracts, etc.

# **Agency Specific**

#### **Lead Agency**

## **Department of Agriculture, Markets & Food (DAMF)**

- 1. Identify, train, and assign personnel to staff ESF 11 in the SEOC.
- 2. Notify all ESF 11 supporting agencies upon activation.
- 3. Assign personnel to the ESF 11 duty schedule at the SEOC.
- 4. Provide staff and resources necessary to conduct impact assessments of the affected area(s).
- 5. Identifying, prioritizing, and coordinating resource needs related to animal and agriculture protection.
- 6. Provide information on status of agricultural crops for both humans and animals, producers, and resources.
- 7. Develop and implement plans for protection of animal health through coordination of animal/zoonotic disease prevention and outbreak; surveillance, to include tracking animal movement; diagnostics; control; and eradication consistent with agency mission.
- 8. Coordinate animal depopulation and any necessary removal and proper disposal of carcasses, animal waste, and other impacted materials.
- 9. Provide technical assistance on animal and plant disease recognition and identification.



- 10. Coordinating procurement of food, as well as arranging for and feeding distressed, disaster-impacted, and evacuated livestock.
- 11. Develop and maintain a database of veterinary medical and non-veterinary medical volunteers and agencies that will provide care assistance.
- 12. Provide agricultural product and producer support and sampling, as necessary and as capable.
- 13. Coordinate and provide information on decisions to be made about quarantining impacted human food and animal crops.
- 14. Coordinate with USDA/FSA to provide information for farmers whose crops and/or livestock may be impacted by the emergency.
- 15. Distribute scientific, procedural, and diagnostic information on animal disease and/or disaster impacts to animals to veterinarians practicing in New Hampshire.
- 16. Coordinate resources to evaluate and diagnose animals suspected of having infectious or contagious disease; impose quarantines and movement restrictions as necessary to prevent spread of disease; and ensure eradication of disease.
- 17. Prepare official notices to the farming community relative to disease outbreak and efforts to control it.

## **Support Agencies**

## 1. Department of Natural and Cultural Resources (DNCR)

- a. Provide consultation, assistance, and response to contagious animal/zoonotic and plant diseases. In addition, DNCR has statutory authority to manage plant diseases when they affect or have the potential to affect the forests. Authority is under RSA 227-G and K.
- b. Provide technical assistance for wildlife and plant-related incidents, especially within Department-owned and operated reservations.
- c. Develop and maintain lists of forestry diseases and pests of national and jurisdictional significance.
- d. Develop field detection plots or other field methods to detect disease and/or pest threats to the state's forests.
- e. Survey forest disaster areas to delineate heavy, medium, and light damage; salvage volume; anticipate logging conditions; and market potential.
- f. Prepare and implement forest disaster plans to address salvage, harvesting, and marketing of forest products damaged by disaster.
- g. Provide laboratory and sampling assistance, as requested, as well as pre-screening and sorting of potential forest pathogens prior to submission to the official pest diagnostic network.



- h. Maintain a list of natural, cultural, and historical resources considered "significant" to the State of New Hampshire and the United States.
- i. Provide technical advice and guidance on procedures and protocols for preservation of historic resources.
- j. Prepare and implement plans for record and archival maintenance and recovery in a disaster/emergency for cultural and historic resources significant to New Hampshire and under the purview of the agency(ies).
- k. Provide preservation, scientific/technical, and records and archival management advice and information to help secure, prevent, or minimize loss of natural, cultural, historic resources (including documents) during disaster situations and stabilization, security, logistics, and contracting for recovery services for damaged resources.
- I. Function as liaison with Heritage Emergency National Task Force, Advisory Council on Historic Preservation, Council on State Archivists, and National Archives and Records Administration.
- m. Provide technical advice on mitigating impacts of operations and recommend response actions to minimize damage to natural and cultural resources.
- n. Provides preservation, scientific/technical, and records and archival management advice and information to help secure and prevent or minimize loss of NCH resources pertaining to documentary and archival records and historic documents.
- o. Provides preservation, scientific/technical, and records and archival management advice and information for stabilization, security, logistics, and contracting for the reestablishment of services for damaged NCH resources pertaining to documentary and archival records and historic documents.
- p. Manages, monitors, and assists in or conducts response actions to minimize damage to NCH resources.
- q. Provides assistance and expertise in addressing impacts to properties of traditional religious and cultural importance.
- r. Monitor response operations to protect sensitive resources.
- s. Provide technical advice on mitigating impacts of operations and recommends response actions to minimize damage to natural and cultural resources.
- t. Coordinate with ESF 3 on the removal of debris affecting NCH resources.
- u. Conduct surveys and evaluations for archaeological resources, historic structures, cultural landscapes, biological resources, wetlands, and critical habitat.
- v. Facilitate development and application of measures and strategies to protect, preserve, conserve, rehabilitate, stabilize, and guide the recovery of NCH resources.
- w. Assist in emergency compliance with relevant federal environmental laws, such as emergency permits/consultation for natural resources use or consumption, during emergency response activities.



#### 2. Department of Health and Human Services (DHHS), Division of Public Health (DPHS)

- Confirm information that determines if an animal-related disease is or could become zoonotic.
- b. Identify human health risks associated with animal and zoonotic diseases. A zoonotic disease is one that can be transmitted between humans and non-human animals.
- c. Coordinate with DAMF to evaluate the risks and impacts of an animal or zoonotic disease on public health.
- d. Assist local medical facilities in gaining access to not readily available medications for treating and/or preventing zoonotic disease, if necessary.
- e. Provide advice regarding health effects of the disease outbreak and its management and prevention to the public and health care providers.
- f. Provide technical assistance on eradication operations, to ensure that the health and safety of workers is being protected.
- g. Assist DAMF in determining long-term impacts of catastrophic agricultural incident.
- h. Provide laboratory and diagnostic support, SMEs, technical assistance, surveillance and field investigators to assist in product tracing, inspection and monitoring and interdiction activities associated with ESF 11.
- i. Provide veterinary public health and clinical subject-matter expertise to support environmental public health, toxicology, bite/scratch injuries from animals, and zoonotic disease hazards; conduct veterinary/animal emergency needs assessments; respond to occupational safety and health issues associated with animal response; and help implement rabies quarantines, etc.

#### 3. NH Department of Fish and Game

- a. Provide consultation, technical assistance, and response for animal health issues involving wildlife and wildlife diseases (disease outbreak, bio-terrorist attack, waste, and carcass disposal).
- Coordinate resources to assist in the capture of animals that have escaped confinement or have been displaced from their natural habitat because of an emergency.
- c. Coordinate resources needed to provide native or free-range wildlife species support within agency policy and statutory guidelines.
- d. Develop and implement plans to prevent and control aquatic invasive animal species problems in public waters and restore aquatic habitats impacted.
- e. Conduct regular monitoring and response to aquatic invasive animal species outbreaks.



- f. In collaboration with DNCR, maintain a list of natural resources considered significant to the State of New Hampshire and the United States.
- g. Provide laboratory and sampling assistance, as requested.
- h. Provide technical assistance and subject matter expertise concerning populations of threatened and endangered species of New Hampshire during response activities.
- i. Provide shellfish monitoring and regulation of shellfish for human consumption, to include inspection of shellfish in commercial markets, as well as seizure and destruction of contaminated shellfish stocks.
- j. Monitor impact to sensitive natural habitats and develop mitigation strategies during response operations.

#### 4. NH Veterinary Medical Association (NHVMA)

- a. Assist in the development and implementation of plans to respond to the outbreak of a highly contagious animal/zoonotic disease.
- b. Provide instructional/educational material to veterinary members to assist them in participation with local/state animal emergency programs.
- c. Monitor livestock veterinary medical care status in affected areas and provide status reports to DAMF.
- d. Coordinate requests for livestock medical assistance (supplies or veterinary labor) in support of DAMF.

#### 5. University of New Hampshire Cooperative Extension

- a. Develop and implement training programs for local emergency management officials and other interested persons, as resources are available.
- b. Develop and maintaining public service announcements for disaster planning and safety for animals and plants/crops and food through news releases, brochures, websites, or other means, as well as coordinating public messaging through ESF 15.
- c. Collect data and monitoring activities associated with damage assessment of livestock and equine populations and the economic impact of affected agriculture and forests.
- d. Provide personnel for damage assessment teams or observation teams, as requested and as personnel are available.
- e. Assist with containment, surveillance, and eradication efforts, as well as livestock relocation, to include disposition of displaced livestock and/or poultry that cannot be returned to their normal home or that have been separated from their owners.

## 6. **Department of Environmental Services**

- a. Identify sites and methodologies for advising the disposal of animal carcasses, contaminated plants, and other materials in need of disposal.
- b. Provide guidance regarding potential groundwater contamination due to burial of contaminated animal carcasses and runoff during decontamination procedures.



- c. Provide guidance to mitigate environmental impacts of response and recovery efforts.
- d. Assist with the decontamination of infected, contact, and suspect premises, animals, and materials.
- e. Provide assistance with laboratory and sampling activities.
- f. Develop and implement plans to prevent and control aquatic invasive plant species problems in public waters and restore aquatic habitats impacted.

## **Coordination with Other Emergency Support Functions**

ESF 11 will coordinate with other ESFs through the SEOC by:

- 1. Notifying organizations of available resources.
- 2. Providing availability of subject matter experts for specialized requests.
- 3. Providing agriculture, natural and cultural resource support for other ESF responders and to meet needs as requested and as capable.

## **Mutual Aid**

Lead and support agencies will maintain up-to-date Memorandums of Understanding (MOU), Letters of Agreement (LOA), etc. with 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 affect 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.

#### **Attachments**

#### Plans/Procedures, Etc.

- Foot-and-Mouth Disease Response Plan: https://www.aphis.usda.gov/animal health/emergency management/downloads/fmd responseplan.pdf
- 2. Foreign Animal Disease Preparedness & Response Plan: <a href="https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct">https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct</a> fad prep training materials
- 3. State of New Hampshire Response to an Animal Avian Influenza (H5/H7) Emergency
- 4. New Hampshire National Veterinary Stockpile Plan
- 5. USDA Red Book: <a href="https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct">https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct</a> fad prep training materials



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- 7. Secure Food Supply Plans: <a href="http://www.cfsph.iastate.edu/Secure-Food-Supply/">http://www.cfsph.iastate.edu/Secure-Food-Supply/</a>
- 8. AVMA Guidelines for the Depopulation of Animals: 2019 Edition: <a href="https://www.avma.org/kb/policies/documents/AVMA-Guidelines-for-the-Depopulation-of-Animals.pdf">https://www.avma.org/kb/policies/documents/AVMA-Guidelines-for-the-Depopulation-of-Animals.pdf</a>
- 9. DES Fact Sheet, WMD-SW-20, "Disposal of Dead Animals", 2009: <a href="https://www.des.nh.gov/organization/commissioner/pip/factsheets/sw/documents/sw-20.pdf">https://www.des.nh.gov/organization/commissioner/pip/factsheets/sw/documents/sw-20.pdf</a>.

#### **Mutual Aid Agreements**

- 1. New England States Animal Agricultural Security Alliance (NESAASA) and New England Secure Milk Supply Plan
- 2. The Texas A&M University System Mutual Non-Disclosure Agreement
- 3. Northeast Fore Fire Protection Compact, <a href="https://www.nffpc.org/en/">https://www.nffpc.org/en/</a>

## **Record of Update**

Date	Title and Agency of ESF Lead Approving Update

