

EMERGENCY SUPPORT FUNCTION 11 AGRICULTURE AND NATURAL RESOURCES

Primary Agency

Department of Agriculture (GDA)
Department of Natural Resources (DNR)

Support Agencies

| AGENCY | RESOURCES |
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| Board of Regents of the University System of Georgia | Consultation, Equipment, Facilities, Laboratories, Personnel, Research and Development, Training |
| Department of Administrative Services | Personnel, Procurement, Vehicles |
| Department of Corrections | Equipment, Facilities, Food, Helicopters, Personnel, Vehicles |
| Department of Defense | Aircraft, Biosecurity, Facilities, Food, Perimeter Control, Personnel, Quarantine Enforcement, Security, Specialized Equipment, Supplies, Tents, Vehicles, Water |
| Department of Education | Consultation, Facilities, Food, Personnel, Training, Water |
| Department of Human Resources | Food, Food Stamps, Distribution and Preparation, Environmental Health Inspections, Health and Medical, Information Sharing, Personnel, Pet Shelter Site Identification,, Training, Women, Infants and Children Program, Vehicles |
| Department of Labor | Personnel |
| Department of Transportation | Aircraft, Construction, Equipment, Food Distribution, Food Escort, Technical Assistance, Traffic Control, Vehicles |
| Georgia Building Authority | Food |
| Georgia Bureau of Investigation | Intelligence, Laboratory Facilities, Specialized Communications |
| Georgia Emergency Management Agency | Facilitation, Communication, Coordination, Equipment, Logistics, Technical Assistance |
| Georgia Forestry Commission | Equipment, Personnel, Vehicles |
| Georgia Public Safety Training Center | Food, Personnel |
| Georgia State Patrol | Aircraft, Communication Equipment, Crisis Management, Escort, Law Enforcement, Quarantine Enforcement, Security, Traffic Control, Transportation |
| Georgia Volunteer Organizations Active in Disaster (VOAD) | Emergency Animal Sheltering, Equipment, Food, Personnel, Supplies, Facilities, Technical Assistance, Veterinary Medical Triage Water |

I. Introduction

A. Purpose

The function of agriculture corresponds with NRP ESF 11 (Agriculture and Natural Resources). The Georgia Agriculture and Natural Resources Emergency Support Function, ESF, 11 supports the National Response Plan ESF 11 and addresses (1) the provision of nutrition assistance; (2) control and eradication of an outbreak of a highly contagious or economically devastating animal disease, highly infective exotic plant disease, or economically devastating plant pest infestation; (3) assurance of food safety and food defense; (4) assistance during a natural disaster affecting animals, production agriculture, animal industry, aquaculture, marine, aquatic and terrestrial wildlife; (5) protection of natural and cultural resources and historic properties resources prior to, during, and/or after an incidence of State significance.

The Georgia Department of Agriculture (GDA) has the statutory and regulatory authority to provide for the safety and availability of the food in wholesale, retail and processor stocks. The GDA coordinates with the U.S. Department of Agriculture (USDA), U.S. Food and Drug Administration (FDA), and the Georgia Department of Human Resources to meet the requirements of this ESF.

B. Scope and Functional Responsibilities

To provide for the following functional responsibilities: identify, secure, and distribute food, bottled beverages, and supplies, and support the provision for sanitary food storage, distribution, and preparation during emergency or disaster; provide for mitigation, response and recovery to natural disasters, acts of terrorism, affecting animals, production agriculture, and the food sector; assist agriculture in an outbreak of a highly infectious/contagious or economically devastating animal/zoonotic disease, or a highly infective exotic plant disease or an economically devastating plant pest infestation; assist production agriculture, animal industry, aquaculture, the seafood industry, and wildlife adversely affected by a disaster, either natural or man-made; and conserve, rehabilitate, recover and restore natural, cultural, and historic properties prior to, during, and after a man-made or natural disaster.

II. Policies

A. General

1. The GDA, as the coordinator of ESF 11 for Agriculture and Natural Resources, organizes the ESF staff based on the Scope and

Functional Responsibilities outlined above in Section I.B.. ESF 11 organizes and coordinates the capabilities and resources of state government to facilitate the delivery of services, technical assistance, expertise, and other support for incidents that impact Georgia.

2. ESF 11 provides for an integrated federal, state, and local response to an outbreak of a highly contagious or economically devastating animal/zoonotic disease, an outbreak of a highly infective exotic plant disease, or an economically devastating plant or animal pest infestation in Georgia.
3. ESF 11 identifies, secures, and arranges for the transportation of food and/or food stamp benefits to affected areas.
4. ESF 11 ensures the safety and security of the State's commercial food supply following a potential or actual incident and mitigates the effect of the incident on all affected parts of the State's population and environment.
5. The GDA and DNR will coordinate veterinary and wildlife services in areas affected by disease or a natural disaster.
6. The GDA and DNR will coordinate with ESF 8 on animal/veterinary wildlife issues in zoonotic diseases and natural disaster issues to save human life and property.
7. As the primary agency for NCH (natural, cultural, and historical) resources the DNR organizes and coordinates the capabilities and resources of the State government to facilitate the delivery of services, technical assistance, expertise, and other support for the protection, conservation, rehabilitation, recovery, and restoration of NCH resources in prevention of, preparedness for, response to, and recovery from an incident of State importance.

B. Direction and Control

1. The GDA and DNR shall provide Emergency Coordinators and Alternates for the responsibilities of the agencies. The designees shall represent the agencies in an emergency or disaster and provide operational support in the State Operations Center when requested.
2. The GDA, in the event of an animal health emergency, an infective exotic plant disease, an economically devastating plant pest infestation, or a catastrophic event involving harvested, processed, wholesale, retail, warehoused or stored foods and water, may request activation of the state emergency operations plan in support of such an emergency. Including acts of terrorism, this may or may not occur in concert with an extraordinary declaration of emergency by the U.S.

Secretary of Agriculture. The GDA will respond to meet responsibilities of the ESF and its Annexes in a declaration of disaster for any catastrophic or “all hazard” event. In all of these situations the National Incident Management System (NIMS), using the Incident Command System (ICS) structure, will be utilized. In addition, State Agriculture Response Teams (SARTs) may be mobilized.

3. The organizational structure utilized during the activation of ESF 11 is as follows:
 - a. In the event of an outbreak of a highly infectious/contagious or economically devastating animal/zoonotic disease:
 - i. The State Veterinarian serves as the principal point of contact with the USDA-APHIS-VS, represented by the USDA Area Veterinarian in Charge in Georgia.
 - ii. The emergency management agencies will activate the State, regional, or local emergency operations centers as needed, as the State’s base of operations for interfacing with local governments, State agencies, and the private sector.
 - iii. The State Veterinarian and Area Veterinarian in Charge will establish a Joint Command within the State Emergency Operations Center (EOC), which serves as the focal point for coordinating the disease management decision process. The EOC will be staffed by GDA and USDA personnel and supplemented by other state agencies as required. GEMA will provide communications support, and the USDA and the University of Georgia will provide diagnostic technical expertise, as required including point detection capability.
 - iv. The EOC will alert one or more SARTs for mobilization.
 - b. In the event of an outbreak of a highly infective exotic plant disease or economically devastating plant pest infestation:
 - i. The State Plant Health Director of the GDA serves as the principal point of contact with the USDA-APHIS Plant Protection and Quarantine (PPQ), represented by the State PPQ Director.
 - ii. The emergency management agencies will activate the State, regional, or local emergency operations centers as needed, as the State’s base of operations for interfacing with local governments, State agencies, and the private sector.
 - iii. The State Plant Health Director and the State PPQ Director establish a Joint Command within the EOC, which serves as the

focal point for coordinating the disease or pest management decision-making process.

- c. Regardless of the nature of the disease or pest emergency the EOC may establish a Joint Information Center (JIC) that functions as the principal source of information about the disease outbreak or pest infestation response in the State. The State JIC coordinates closely with federal officials to ensure consistency in the information released to the communications media and the public.
- d. In assisting with disease response, the local or county government activates its EOC to provide a local base of operations. A county emergency declaration may be needed to initiate county response activities. The State Agriculture Response Teams (SARTs) will assist in any agricultural emergency.
- e. In the event of a food safety emergency, the GDA Consumer Protection Division will be the primary point of contact with the USDA and FDA. However, in the event of a food safety emergency that pertains to a facility licensed by the GDA Meat Inspection Section, then the State Meat Inspection Director will be the primary point of contact with the USDA and FDA.

B. Federal Response

1. In a disaster or catastrophic event, federal agencies are authorized through a Presidential Declaration to provide state and local governments with equipment, facilities, personnel and supplies essential for emergency assistance to disaster victims.
2. With an outbreak of a highly infectious/contagious or economically devastating animal disease, highly infective exotic plant disease, or economically devastating plant pest infestation federal agencies are authorized through an extraordinary declaration of emergency by the U.S. Secretary of Agriculture to provide state and local governments with assistance to eradicate such diseases or pests.
3. The Georgia Area Veterinarian in Charge (AVIC) will coordinate activities of the United State Department of Agriculture-Animal and Plant Health Inspection Service-Veterinary Services (USDA-APHIS-VS).
4. Acts of terrorism may be directed to the nation's food supply, livestock herds, or poultry flocks either as the target or as a vehicle for weapons of mass destruction. Acts of terrorism are a federal crime, and the response to such events are authorized and outlined in the U.S. Terrorism Incident Law Enforcement and Investigation Annex of the

NRP.

C. Notifications

1. Local

Local agencies should coordinate with their local emergency management agencies. This will ensure that reimbursements are available if the event is labeled as a State or Federal disaster. All requests for State assistance shall be routed through the GEMA Emergency Operations Center using the 1-800-TRY-GEMA telephone number. GEMA personnel will notify the primary agencies. The primary agencies will notify support agencies as needed.

2. State

All Presidential requests for federal assistance will be coordinated by GEMA. All public notifications will be addressed in Public Information and Planning (GEOP ESF 15).

3. Federal

All notifications of federal agencies will be provided for in the NRP.

III. Concept of Operations

A. Animal and Plant Diseases and Pests

1. Strategy

a. GDA will coordinate with appropriate agencies and organizations to ensure operational readiness. GDA, DNR, and support agencies will develop and maintain Standard Operating Procedures (SOPs) for surveillance and response to include, but not limited to, the poultry, cattle, swine, dairy, equine, sheep, goats, and companion animal industries as well as wildlife, seafood, and exotic animals for disease, emergency and disaster.

b. The GDA, in coordination with USDA-APHIS and DNR will develop standard operating procedures for surveillance and response to diseases and pests of crops and horticulture.

c. These procedures will relate to catastrophic diseases that pose a significant impact on human life, property, or the economy.

2. Response Actions

a. Mitigation/Preparedness

- i. Develop mutual aid agreements with government agencies, professional associations, and private agencies/organizations.
- ii. Train first responders and the agricultural industry to the awareness level in agrosecurity and agroterrorism.
- iii. Organize, train, and equip regional State Agriculture Response Teams (SARTs).
- iv. Organize, train and equip specialists to operate within the NIMS.
- v. Provide for surveillance for foreign animal disease or an animal disease, syndrome, chemical, poison, or toxin that may pose a substantial threat to the animal industries, aquaculture or seafood industries, economy, or public health of the state.
- vi. Provide for surveillance for pests which may pose a potential or substantial threat to agriculture, horticulture, economy, or public health of the state.
- vii. Develop county and local plans and resources to enhance surveillance and awareness to provide for early detection of animal health emergencies and agroterrorism.
- viii. Conduct training sessions and workshops to assist local communities and support agencies and organizations.
- ix. Participate in and/or conduct exercises and tests.

b. Response/Recovery

- i. Collect samples, ensure proper packing and handling, and provide them to designated laboratories for appropriate testing
- ii. Manage the crisis response and the resulting consequences, and cooperate with law enforcement officials in criminal investigations, if a terrorist act is suspected in connection with an agriculture and food incident
- iii. Oversee the decontamination and/or destruction of animals, plants, cultured aquatic products, food, and their associated facilities as determined necessary.
- iv. Quarantine, stop sale, stop movement and otherwise restrict animals, plants, equipment, and products as necessary to

control and eradicate diseases and pests under GDA's Authority.

- v. Secure supplies, equipment, personnel and technical assistance from support agencies, organizations and other resources to carry out the response plans associated with animal health emergency management or any act of agroterrorism that may pose a substantial threat to the state.
- vi. Manage and direct evacuation of animals from risk areas and provide technical assistance to prevent animal injury and disease dissemination.
- vii. Coordinate CARTs and other local emergency response teams with the statewide support network and the SARTs.
- viii. Support both intrastate and interstate mutual aid such as the Emergency Management Assistance Compact (EMAC).
- ix. Coordinate Veterinary Medical Assistance Team (VMAT) assistance. Take reasonable measures to provide veterinary treatment and humane care of animals.
- x. Provide consultation and coordinate response with the Department of Human Resources on animal and plant issues which may impact public health.
- xi. Provide for the inspection and assessment of food animals, aquaculture, and seafood production facilities and products storage through the Georgia Department of Agriculture meat and poultry inspection, seafood inspection, and related food protection units in order to protect public health.
- xii. Coordinate operations to assure occupational safety measures are followed.
- xiii. Coordinate with support agencies for the removal and proper disposal of animal waste, and dead animals including cultured aquatic products, seafood, and wildlife.
- xiv. Continue response activities, augment services to affect rapid recovery, and provide for veterinary medical services through the SARTs.
- xv. Coordinate damage assessment with regional coordinator.
- xvi. Restore equipment and supplies to normal state of operational readiness.

- xvii. Coordinate public information and provide updates for ESF 15 - Public Information and Planning.
- xviii. Maintain financial records on personnel, supplies, and other resources utilized and report to GEMA upon request.
- xix. Resume day-to-day operations.

D. Disaster and Animals, Animal Industry, and Wildlife

1. Strategy

- a. The GDA and the DNR will coordinate with appropriate agencies and organizations to ensure operational readiness. The GDA will develop and maintain Standard Operating Procedures to include, but not limited to poultry, cattle, swine, dairy, equine, goats, sheep, and companion animal industries for disease, emergency and disaster. DNR will develop and maintain Standard Operating Procedures regarding aquaculture, seafood, wildlife, and exotic animals for disease, emergency and disaster and the preservation of natural, cultural and historic resources.
- b. DNR has the authority to close seafood harvest areas in the event of natural disasters or emergencies which make seafood unfit for human consumption.
- c. GDA shall coordinate and support the appropriate agencies to protect the public from disease or injury from animals, animal industry, production agriculture, or aquaculture, which have been negatively impacted by an emergency or disaster. This will also include, but not be limited to, facilitating the evacuation and sheltering of animals and owners.
- d. GDA and/or DNR offices, divisions and districts will provide personnel, supplies, equipment and facilities at the request of the GDA and/or DNR Emergency Coordinator. The Emergency Coordinators will facilitate and coordinate with support agencies and organizations such as Georgia VOAD (Volunteer Organizations Active in Disaster).
- e. The Emergency Management Coordinator will mobilize and deploy one or more SARTs as required to respond to the emergency.
- f. The Emergency Management Coordinator will facilitate and coordinate with support agencies and organizations such as the County Agricultural Response Teams (CARTs), Georgia Veterinary Medical Association, Humane Association of Georgia, Inc, animal

rescue groups, and other private sector entities to meet emergency responsibilities.

- g. These procedures will relate to catastrophic disasters, both natural and man-made, that pose a significant impact on human life, property, or the economy.

2. Response Actions

a. Mitigation/Preparedness

- i. Develop mutual aid agreements with professional associations and private agencies/organizations.
- ii. Coordinate with the Department of Human Resources and American Red Cross (ESF 6) in identifying potential pet friendly shelters near approved emergency American Red Cross shelters.
- iii. Develop a SART plan for training state and county animal emergency coordinators and other interested persons. This plan will coordinate with the GEMA All Hazards Councils.
- iv. Develop and maintain a database of all county agricultural emergency plans and a list of all county agricultural emergency coordinators.
- v. Develop, maintain and regularly update lists of animal shelters and confinement areas for Georgia (including shelter for exotic animals and zoo animals) as provided by state and county animal coordinators and for other states as needed. This data will include personnel and resource information, in coordination with the Animal Protection Division of the GDA
- vi. Assist county agricultural emergency coordinators in identifying suitable facilities for animal shelter and confinement areas.
- vii. Assist in releasing information annually on disaster planning and safety for animals through news releases or brochures.
- viii. Encourage support agencies to develop emergency operations plans that support their Emergency Support Function 11 assignments.
- ix. Conduct training sessions and workshops to assist local communities and support agencies/organizations to develop County Agricultural Response Teams (CARTs) or similar organizations and capabilities.

- x. Participate in and/or conduct exercises and tests annually, to validate this ESF and supporting emergency operations plans.

b. Response/Recovery

- i. Support the disaster response and recovery with all available resources appropriate to the disaster.
- ii. Coordinate local emergency response teams with the statewide support network.
- iii. Secure supplies, equipment, personnel, and technical assistance from support agencies/organizations and other resources.
- iv. Coordinate the assignment of relief personnel and the distribution of supplies from supply areas or staging areas.
- v. Provide assistance and care for livestock and animals impacted by the disaster.
- vi. Close harvest areas in a situation of wild stock seafood potentially contaminated by toxin, pathogen, chemical, oil/petroleum, or other harmful agent through DNR, pursuant to O.C.G.A. Section 27-1-4 (3); 27-4-133 (d) and (h); 27-4-151 (j) and/or 27-4-195, as appropriate.
- vii. Utilize the license database, UGA Marine Extension Service, broadcast media, and the United States Coast Guard assets to notify the fishing public of emergency closures through DNR.
- viii. Assist in determining external resources that may be needed to assess the damage and impact to wildstock, and formulate remediation/restoration strategies through DNR.
- ix. Respond to marine life emergencies utilizing protocols established in DNR Coastal Regional Headquarters' Coastal On-Call Manual to address fish kills and injured or dead sea-turtles, manatees, dolphins, and whales through DNR's Coastal Resources Division and Wildlife Resources Division coordination.
- x. Coordination of specialized personnel and equipment, and assessment of oil-soaked birds or other marine life in response to injured or dead wildlife.
- xi. Provide damage assessment personnel to assist in

determining external response resources that may be needed and formulate remediation/rehabilitation strategies.

- xii. Track the activities of all available animal shelter facilities and confinement areas identified before, during, and after the disaster. This tracking will be based on information provided by the local or regional animal emergency coordinator.
- xiii. Manage and direct evacuation of animals from risk areas and provide technical assistance to prevent animal injury and disease dissemination.
- xiv. Coordinate public information with ESF 6 on the location and availability of shelter space, food, and water for animals.
- xv. Coordinate rescue and transport to shelters through SARTs.
- xvi. Coordinate with supporting agencies and Volunteer Organizations Active in Disaster (VOAD) for additional emergency animal sheltering and stabling for both large and small animals.
- xvii. Provide assistance to the existing licensed animal shelters.
- xviii. Coordinate the animal medical services needed for animal shelter and confinement areas along with GVMA and University of Georgia College of Veterinary Medicine (UGA CVM), and University of Georgia College of Agriculture and Environmental Sciences (UGA CAES).
- xix. Organize triage and follow-up medical care with supporting agencies GVMA and UGA CVM.
- xx. Organize lost/found data and publicize to achieve animal/owner reunion with GA VOAD.
- xxi. Assist support agencies for long term maintenance, placement, or disposition of animals which cannot be returned to their normal habitat or which have been separated from their owners.
- xxii. Coordinate the consolidation or closing of animal shelters or confinement areas, personnel, and supplies as the need diminishes.
- xxiii. Continue to augment services to affect rapid recovery
- xxiv. Restore equipment and supplies to normal state of operational readiness.

- xxv. Coordinate public information and provide updates for ESF 15, Public Information and Planning.
- xxvi. Maintain financial records on personnel, supplies and other resources utilized and report to GEMA upon request; and
- xxvii. Resume day-to-day operations.

E. Nutrition Assistance and Food Safety

1. Strategy

- a. GDA will coordinate with appropriate agencies and organizations to ensure operational readiness. GDA will develop and maintain Standard Operating Procedures (SOPs).
- b. Food and supplies will be transported to designated staging areas. If necessary, the Emergency Food Stamp Program will be requested through the appropriate federal agency. Requests for food, including types, amounts and distribution, will be coordinated through the State Operations Center (SOC). State and local agencies will review inventories, equipment and transportation.
- c. GDA is responsible for state controlled wholesale and processor stocks. GDA may access food through these resources.
- d. All GDA offices, divisions and districts will provide personnel, supplies, equipment and facilities at the request of the Emergency Coordinator.
- e. GDA's Consumer Protection Division will coordinate the surveillance for the chemical or biological adulteration of food stuffs whether natural or man-made in the harvesting, wholesale, retail and processing portion of the food chain. GDA will coordinate with appropriate law enforcement when such events may be acts of terrorism.
- f. GDA's Consumer Protection Division will act as the expert point of contact for law enforcement Information Sharing and Analysis Centers (GISAC) when such information may be related to agroterrorism in the wholesale, retail and processing portion of the food chain.
- g. GDA will coordinate with and support ESF 8 in acts of agroterror to protect human life and property. GDA will coordinate with and support DHR and Environmental Health in surveillance and response, whether natural or man-made, to adulteration of the food chain.

- h. GDA will cooperate with the University of Georgia Cooperative Extension Service to develop consumer education information and in coordination with ESF 15 including, for example, the proper handling and disposal of food stocks and the cleaning of food storage and preparation equipment.

2. Response Actions

a. Mitigation/Preparedness

- i. Coordinate the development of an operational plan that will ensure timely distribution of food and drinking water.
- ii. Participate in and/or conduct exercises and tests with all appropriate agencies and organizations.
- iii. Assess the availability of food supplies and storage facilities capable of storing dry, chilled or frozen food.
- iv. Assess the availability of handling equipment and personnel for support.
- v. Develop notification procedures for mobilizing food services, personnel and resources.
- vi. Coordinate the development of policy and procedures with the Georgia Food Safety Task Force for reducing the risk and vulnerability of food to acts of agroterror.
- vii. Coordinate the development of policy and procedures with the Georgia Food Safety Task Force to provide for an efficient and swift response to agroterror to protect public health.

b. Response/Recovery

- i. Establish linkages with private agencies/organizations involved in congregate meal services.
- ii. Determine needs of the affected population, location and food preparation facilities for congregate feeding.
- iii. Evaluate available resources relative to need and location.
- iv. Secure food, transportation, equipment, storage and distribution facilities.
- v. Initiate procurement of essential food and supplies not available from existing inventories.
- vi. Refer victims needing additional food to private agencies/organizations.

- vii. Coordinate with appropriate law enforcement as provided in the Terrorism Incident Law Enforcement and Investigation Annex of the NRP, in events where contamination of the food supply with a chemical or biological agent may have been intentional or suspicious,.
- viii. Designate certain individuals to serve as expert points of contact for law enforcement.
- ix. Provide for a high state of alert for coordination of communication, surveillance, and response to such credible threats.
- x. Provide for communication, surveillance, and response with all appropriate agencies and coordinate with and support where appropriate, ESF 8, the Joint Operations Command (JOC), and Joint Information Command (JIC), in an act of agroterror.
- xi. Replace products transferred from existing inventories.
- xii. Phase down feeding operations as victims return home.
- xiii. Coordinate public information and provide updates for ESF 15, Public Information and Planning.
- xiv. Maintain financial records on personnel, supplies and resources utilized and report expenditures to GEMA upon request and
- xv. Resume day-to-day operations.

F. Resources Protection

1. Strategy

- a. Georgia Department of Natural Resources (DNR) will coordinate with the appropriate agencies and organizations to insure operational readiness.
- b. DNR will coordinate with public natural, historic and cultural properties to develop Standard Operating Procedures (SOPs) for disaster prevention, preparedness and recovery.

2. Response Actions

- a. Mitigation/ Preparedness

- i. Participate in mutual aid agreements with government agencies, professional organizations, private agencies and organizations.
- ii. Develop inventory of natural, historical and cultural resources that will be covered by this plan.
- iii. Participate in and/or conduct workshops for historical and cultural properties to develop plans for disaster prevention, preparedness and recovery.

b. Response/Recovery

- i. Support the disaster recovery with all available resources.
- ii. If criminal activity is suspected, DNR will cooperate with criminal investigation jointly with appropriate State and Federal law enforcement agencies.
- iii. Coordinate public information and provide updates for ESF 15, Public Information and Planning.
- iv. Provide technical assistance to public natural, historic and cultural properties in damage assessment and requests for assistance from GEMA and/or FEMA.
- v. Reopen public natural, historic and cultural properties as soon as safely possible to the public.
- vi. Maintain financial records on personnel, supplies and resources utilized and report expenditures to GEMA upon request and
- vii. Resume day-to-day operations.

IV. References

- A. The Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended
- B. Official Code of Georgia Annotated (O.C.G.A.), Titles 4, 26, and 27
- C. Homeland Security Presidential Directive 9
- D. National Response Plan ESF 11
- E. National Response Plan and U. S. Terrorism Incident Law Enforcement and Investigation Annex 2004.

V. Terms and Definitions

Aquaculture: The extensive or intensive farming of aquatic animals and plants

Agroterrorism: Biological, chemical, or radiological agents targeting agriculture or its components: livestock, the food supply, or crops.

Bioterrorism: The intentional creation or use of any microorganism, virus, infectious substance, or any component thereof, whether naturally occurring or bioengineered, to cause death, illness, disease, or other biological malfunction in a human, animal, plant, or other living organism in order improperly or illegally influence the conduct of government, to interfere with or disrupt commerce, or to intimidate or coerce a civilian population.

Exotic Plant Disease: Plant disease foreign to Georgia's agroecosystems that has potential significant impact on the State economy, agriculture, and/or natural resources.

Foreign Animal Disease: An important transmissible disease in livestock or poultry believed not to exist in the United States or its territories. The disease has the potential to significantly impact Georgia's economic and/or animal health, which could restrict the intrastate, interstate, or international movement of livestock, or animal products, may be listed in the Office of International Epizootic Disease Code List and necessitate a state and/or federal veterinarian who is a Foreign Animal Disease Diagnostician.

Natural Disaster: Any ecological or environmental event such as but not limited to hurricanes, blizzards, ice storms, tornadoes, earthquakes, forest fires, power outages, mud slides, chemical/oil spills, that adversely affect or threaten animals.

Seafood: Marine and estuarine fauna or flora used as food or of a kind suitable for food and specifically includes, but is not limited to, shrimp taken for bait and horseshoe crabs taken for bait.

Wildlife: Any vertebrate or invertebrate animal life indigenous to this state or any species introduced or specified by the board and includes fish, except domestic fish produced by aquaculturists registered under Code Section 27-4-255, mammals, birds, fish, amphibians, reptiles, crustaceans, and mollusks or any part thereof.

Zoonotic Disease: A disease of animals that may be transmitted to humans.