Emergency Support Function # 11 – Agriculture and Natural Resources

ESF Coordinator
Local Extension Agent or designee

Primary Agencies
VPI Cooperative Extension Service
Animal Care and Control
Virginia Department of Agriculture and Consumer Services
Virginia Department of Social Services

Secondary/Support Agencies
Floyd County Health Department
Department of Social Services
Red Cross
Federation of Virginia Food Banks
Virginia Department of Game and Inland Fisheries (VDGIF)

Introduction

Purpose:
Agriculture and Natural Resources works to address the provision of nutrition assistance; control and eradication of an outbreak of a highly contagious or economically devastating animal disease, highly infective plant disease, or economically devastating plant pest infestation; assurance of food safety and security; and protection of cultural resources and historic property resources during an incident.

Scope:
Determined based on the local capabilities and include:
- Identify food assistance needs;
- Obtain appropriate food supplies;
- Arrange for transportation of food supplies to the designated area with Coordination by ESF#1;
- Implement an integrated response to an outbreak of highly contagious or economically devastating animal disease, infective exotic plant disease or an economically devastating plant pest infestation;
- Coordinate with Public Health and Medical Services to ensure that animal/veterinary/and wildlife issues are supported;
- Inspect and verify food safety in distribution and retail sites;
- Conduct food borne disease surveillance and field investigations;
- Coordinate appropriate response actions to conserve, rehabilitate, recover, and restore natural, cultural, and historic properties resources.

Policies:
- Each supporting agency is responsible for managing its assets and resources after receiving direction from the Department of Social Services;
- Actions will be coordinated with agencies responsible for mass feeding;
• This ESF will encourage the use of mass feeding as the primary outlet for disaster food supplies;
• Schools and communities may be able to feed affected population for several days;
• Food supplies secured and delivered are for household distribution or congregate meal service;
• Transportation and distribution may be arranged by volunteer organizations with coordination with ESF 17;
• Priority is given to moving supplies into areas of critical need and then to areas of moderate need;
• Animal depopulation activities and disposal will be conducted as humanely as possible; and
• Ensure food safety.

Concept of Operations

General:
• Provides for an integrated response to an outbreak of highly contagious or economically devastating animal/zoonotic disease, exotic plant disease, or economically devastating plant or pest infestation;
• Ensures the safety and security of the commercial supply of food (meat, poultry and egg products) following an incident;
• Identifies, secures and arranges for the transportation of food to disaster areas; and
• Protects cultural resources and historic property resources during an incident.

Organization:
The Emergency Management Coordinator or County Administrator will determine what tasks are to be completed and designate the appropriate agency and individuals by titles that are responsible for:
• Assessing damage to facilities and infrastructure;
• Assessing current food supply of community and determine if safe for human consumption;
• Assessing sensitive areas on community, such as plant and animal laboratories, to ensure secure; and
• Conducting inventory of sensitive items, in regard to agriculture and horticulture.

Actions
These items may vary based on local capabilities and the type and magnitude of the emergency event.
• Assist in determining the critical needs of the affected population;
• Catalog available resources and locate these resources;
• Ensure food is fit for consumption;
• Assist and coordinate shipment of food to staging areas;
• Work to obtain critical food supplies that are unavailable from existing inventories;
• Identify animal and plant disease outbreaks;
• Assist in providing inspection, fumigation, disinfection, sanitation, pest termination and destruction of animals or articles found to be contaminated or infected; and,
• Proper containment and disposal of contaminated food, animals, and/or plants.
**Responsibilities**

- Assist with guidance to unaffected areas as to precautions that may be taken to ensure animal and plant health;
- Assist handling and packing of any samples and shipments to the appropriate research laboratory;
- Provide information and recommendations to the Health Department for outbreak incidents;
- Assist with assigning veterinary personnel to assist in delivering animal health care and performing preventative medicine activities, refer to Animal care and Control Annex;
- Participate in subsequent investigations jointly with other law enforcement agencies;
- Assess the operating status of inspected meat, poultry and egg product processing, distribution, import and retail facilities in the affected area;
- Evaluate the adequacy of inspectors, program investigators and laboratory services relative to the incident;
- Assist with establishing logistical links with organizations involved in long-term congregate meal service; and
- Establish need for replacement food products.

**Contacts**

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<tr>
<th>Name</th>
<th>Title</th>
<th>Address</th>
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<tbody>
<tr>
<td>L. Dawn Barnes</td>
<td>Senior Extension Agent, Unit Coordinator</td>
<td>209 Fox Street</td>
<td>540-745-9307</td>
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<td></td>
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<td>Floyd, VA 24091</td>
<td>540-230-4508</td>
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<td>Jonathan M. Vest</td>
<td>Extension Agent</td>
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<td>Floyd, VA 24091</td>
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**Veterinarian Services List**

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Copper Hill Animal Clinic</td>
<td>8163 Floyd Hwy N</td>
<td>540-929-4009</td>
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<tr>
<td></td>
<td>Copper Hill, VA</td>
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<tr>
<td>Riner Animal Hospital</td>
<td>3513 Riner Rd</td>
<td>540-382-2351</td>
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<td></td>
<td>Riner, VA</td>
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<tr>
<td>Blue Ridge Vet. Hospital of Floyd</td>
<td>436 Floyd Hwy N.</td>
<td>540-745-3800</td>
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<td>Floyd, VA</td>
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<tr>
<td>Floyd-Roanoke Vet. Services</td>
<td>Floyd, VA</td>
<td>540-745-2185</td>
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<tr>
<td>Animal Care Center of Floyd</td>
<td>346 Webbs Mill Rd.N.</td>
<td>540-745-2004</td>
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