

Greater Spokane Emergency Management
 Emergency Support Function #11
Agriculture and Natural Resources

Emergency Coordination Center	
<p>Primary:</p> <ul style="list-style-type: none"> • Washington State Department of Agriculture • Washington State Department of Fish and Wildlife • Spokane County Regional Animal Protection Service (SCRAPS) <p>Support:</p> <ul style="list-style-type: none"> • Humane Evacuation Animal Rescue Team (HEART) • SpokAnimal • Greater Spokane Emergency Management (GSEM) • Spokane Humane Society • American Red Cross (ARC) • Spokane Regional Health District • Spokane Fire Services • Spokane Law Enforcement • Inland Empire Veterinary Medical Association (IEVMA) • Spokane County Fair and Expo • Washington State Department of Agriculture • Washington State Animal Response Team (WSART) • Washington State Department of Fish and Wildlife • Washington State Department of Natural Resources (DNR) • Washington State Department of Archaeology & Historic Preservation • Washington State Veterinary Medical Association's Emergency 	<p>Likely Tasks:</p> <p>General:</p> <ul style="list-style-type: none"> • Prepare a resource list that identifies the agencies/organizations that are responsible for providing the supplies (medical, food, and other necessary items) needed to treat and care for injured and sick animals during large-scale emergencies and disasters. • Maintain inventories of resources and facilities. <p>Emergency Coordination Center (ECC):</p> <ul style="list-style-type: none"> • Assess and prioritize animal service emergency needs; coordinate with other ECC Sections and Branches. • Identify local facilities and resources available for animal concerns. • Request animal care resources, as needed, from neighboring jurisdictions and state ECC. • Provide public information about emergency/disaster considerations for animals. • Coordinate animal related advisories with Health Department. • Provide information and/or services for the disposal of dead animals.

<p>County</p> <ul style="list-style-type: none"> • Washington State Patrol • Washington State Department of Ecology • Washington State University, Cooperative Extension Service • Pet Savers 	
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Federal and State primary and supporting agency responsibilities for this ESF are outlined in the National Planning Frameworks (Federal) and Washington State Comprehensive Emergency Management Plan, ESF 11.

INTRODUCTION

- A. Purpose: The purpose of ESF 11 Agriculture and Natural Resources Response is to describe the framework for the continued safety of our food, water supply, natural resources, and animal response when they may be affected by emergencies. ESF #11 provides guidance to agencies/departments during disaster/emergency situations to address:
 - a. Emergency provision of nutritional assistance.
 - b. Coordinated animal and plant disease and pest response.
 - c. Assurance of food safety and security.
 - d. Protection of natural and cultural resources and historic properties.
 - e. Animals and livestock.

- B. Scope: ESF #11 functions include, but are not limited to:
 - a. Emergency provision of nutritional assistance:
 - i. Obtain appropriate food supplies.
 - ii. Coordinate for delivery of food supplies.
 - iii. Coordinate with ESF #6 - Mass Care, Housing, and Human Services.
 - b. Animal and plant disease and pest response.
 - i. Coordinate emergency response with the Spokane Regional Health District (SRHD).
 - ii. Coordinate with ESF #8 - Public Health and Medical Services.
 - iii. Coordinate emergency response with State Department of Agriculture and State Veterinarian.
 - c. Assurance of food safety and security:
 - i. Coordinate the inspection and verification of food safety.
 - ii. Assist in the laboratory analysis of food samples, control of products suspected to be adulterated, plant closures, food-borne disease surveillance, and field investigations.

- d. Protection of natural and cultural resources and historic properties and coordination with the appropriate local or state agency for the protection and preservation of:
 - i. Water and terrain ecosystems
 - ii. Hydrology and hydroelectric resources
 - iii. Farmlands
 - iv. Endangered species
 - v. Fish, wildlife, plants and their habitats.
 - vi. Historic and archeological landmarks.
- e. Animals and Livestock (livestock, domestic pets, exotic animal species, wildlife):
 - i. Advise and assist in solving animal related issues that arise in emergencies, disasters, and evacuations.
 - ii. Coordinate with ESF #6 - Mass Care, Housing, and Human Services.
 - iii. Coordinate with ESF #8 - Public Health, Medical, and Mortuary Services.
 - iv. Coordinate with other ESFs or stakeholders as appropriate.

POLICIES

A. General:

- a. This ESF coordinates the emergency response of a multitude of agencies and organizations. As a result, it is impossible to list all of the policies that regulate the specific operations. Each lead and support agency or organization in this ESF is responsible to develop realistic and manageable policies specific to their respective emergency operations.
- b. Each supporting agency is responsible for managing its assets after receiving direction from the lead agency at the Emergency Coordination Center (ECC). On-scene assets will be coordinated by Incident Command in conjunction with the ECC for the incident.
- c. The lead agency for each ESF coordinates with the other ESF agencies to ensure appropriate use of all workers and volunteers and to ensure appropriate measures are in place to protect their health and safety.

B. Nutrition and Assistance:

- a. Food supplies secured and delivered under ESF #11 are appropriate for household or mass-feeding meal service.
- b. Transportation and distribution of food supplies within the situation area are arranged by appropriate authorities or volunteer organizations.
- c. Officials of the ESF support the use of mass-feeding as the primary outlet for disaster food supplies.

C. Animal and Plant Disease and Pest Response:

- a. All animal depopulation activities are conducted as humanely as possible while preventing or stopping pathogen spread and limiting the number of animals that must be euthanized.

- b. Disposal methods of infected or potentially infected carcasses and plant host material are chosen for their effectiveness in stopping or preventing pathogen spread and for their minimal impact on the surrounding environment.
- D. Food Safety and Security:
 - a. The SRHD will notify appropriate State agencies of food adulteration and will be the liaison for communications with other agencies with food safety and security duties.
 - b. Actions undertaken are guided and coordinated by local food safety officials. If the situation escalates beyond the capacity of local resources, actions may be guided by state and/or federal food safety authorities.
- E. Natural, Cultural, and Historical (NCH) Resources and Protection:
 - a. The general administration within Spokane County and incorporated cities/towns are the primary agencies for protecting.
 - b. Actions taken to protect, recover, and restore Natural, Cultural, and Historic resources are guided by the policies and procedures of the corresponding lead agency.
- F. Animals and Livestock:
 - a. Ensure owners provide an appropriate standard of care for their animals during emergencies/disasters.
 - b. Coordinate and provide information on animal evacuation, sheltering, and care when owners are unknown or unable to care for them during disasters.
 - c. Ensure animals are not a threat to public health.
 - d. Ensure animals do not harm property or spread contagious disease.
 - e. Establish provisions for responding to sick, diseased and/or injured indigenous wildlife and exotic animals to minimize risk to public health and safety.

SITUATION AND ASSUMPTIONS

- A. Situation: Refer to the Spokane County Hazard Identification Vulnerability Analysis (HIVA) (published separately) for the natural and manmade events that may affect Spokane County.
- B. Assumptions: See Function Specific Appendix for referenced information.

CONCEPT OF OPERATION

- A. See Function Specific Appendix for referenced information.

RESPONSE ACTIVITIES BY PHASES

- A. See Function Specific Appendix for referenced information.

RESPONSIBILITIES

- A. See Function Specific Appendix for referenced information.

RESOUORCE REQUIREMENTS

- A. See Function Specific Appendix for referenced information.

REFERENCES

- A. See Function Specific Appendix for referenced information.

ATTACHMENTS

- A. See Function Specific Appendix for referenced information.

ESF #11 - Agriculture and Natural Resources
Appendix 1
Emergency Provision for Nutritional Assistance

To be published

ESF #11 - Agriculture and Natural Resources
Appendix 2
Animal and Plant Disease and Pest Response

To be published

ESF #11 - Agriculture and Natural Resources
Appendix 3
Assurance of Food Safety and Security

To be published

ESF #11 – Agriculture and Natural Resources
Appendix 4
**Protection of Natural, Cultural Resources and
Historic Properties**

To be published

**ESF #11 – Agriculture and Natural Resources
Appendix 5**

Animals and Livestock

Lead:

- Spokane County Regional Animal Protection Service (SCRAPS)

Support:

- Humane Evacuation Animal Rescue Team (HEART)
- SpokAnimal
- Greater Spokane Emergency Management (GSEM)
- Spokane Humane Society
- SRHD
- NGO's to include: American Red Cross
- Fire Service
- Law Enforcement
- Public Works
- Spokane County Fair and Expo
- Inland Empire Veterinary Medical Association (IEVMA)
- Washington State Department of Agriculture
- Washington State Animal Response Team (WSART)
- Washington State Department of Fish and Wildlife
- Washington State Department of Natural Resources (DNR)
- Pet Savers

INTRODUCTION

- A. Purpose: The purpose of this ESF Appendix, Animal Response Plan is to coordinate efforts to provide rapid response to events affecting the health, safety, and welfare of human beings and animals. Activities include but are not limited to small and large animal care, facility usage, and providing mass care and sheltering for companion animals and livestock. Wildlife and exotic animals will be included in this plan if resources are available and authorized by the Department of Agriculture and/or the Department of Fish and Wildlife.
- B. Scope: This ESF addresses all animal rescue and sheltering needs throughout Spokane County and its cities during a major emergency or disaster and the coordination of opening one or more temporary animal shelters through the County's Emergency Coordination Center (ECC).

POLICIES

- A. The coordinating bodies responsible for planning all animal response and recovery activities for the Spokane Comprehensive Emergency Management Plan (CEMP) will be SCRAPS as described in this Appendix. They are the primary groups responsible for the rescue (companion/ domestic), mass care, and sheltering of animals and will coordinate with other agencies and groups as needed.
- B. The Washington State Departments of Agriculture and Fish and Wildlife represent agriculture, wildlife, and non-native wildlife animal health concerns.

- C. Greater Spokane Emergency Management will coordinate with SCRAPS, Departments of Agriculture, and Department of Fish and Wildlife to assist in the delivery of this activity.

SITUATION AND ASSUMPTIONS

- A. Situation: Emergency or disaster conditions and hazards.
 - a. Any major emergency or disaster where animals need rescuing, food, and/or shelter.
- B. Planning Assumptions:
 - a. Primary emphasis during an emergency will always be the safety and well-being of the human population of Spokane County. Animal response will occur if resources are available after meeting the human needs of the community.
 - b. Providing mass care for animals during a catastrophic event will overwhelm the shelters in the county, and maybe even the region.
 - c. Depending on the hazard and the severity of the disaster, Spokane County might have limited animal shelters and resources to manage those shelters.
 - d. Depending on the hazard and the severity of the disaster, Spokane might have limited responders to staff animal rescue teams and might lack the resources to manage those teams.
 - e. All shelter and rescue operations during emergencies and disasters for both cities and the county will be coordinated through the Spokane Emergency Coordination Center (ECC), when activated.

CONCEPT OF OPERATIONS

- A. General:
 - a. Mass animal care provides for the immediate survival needs of animals through group services and facilities.
 - b. Mass animal care will normally be carried out during and immediately after an emergency or disaster, until families can return to their homes or find temporary shelter. Mass care services for animals are usually provided for the duration of the emergency or disaster, coordinated and managed by SCRAPS. When necessary, these groups will notify other shelters and rescue groups, such as the Spokane Humane Society and breed- and non-breed specific rescue groups to aid in coordinating delivery of services.
 - c. Only volunteer animal responders who meet training and qualification standards established by SCRAPS will be designated as emergency workers.
 - d. The establishment of shelters will be done in conjunction with the Greater Spokane Emergency Management and the American Red Cross (Red Cross) so as to provide co-locations in which displaced animals and their human companions are sheltered as close together as possible.
 - e. Recognized rescue groups will provide emergency animal sheltering services in accordance with recognized recommendations from such groups as the American Society for the Protection of Animals (ASPCA), American Humane Association (AHA), the

Humane Society of the United States (HSUS), and the World Society for the Protection of Animals (WSPA), United Animal Nation (UAN), and International Fund for Animal Welfare (IFAW).

- f. Mass care includes such basic animal needs as: emergency shelter; emergency provisions of food, water, medicine, and other essential needs such as limited emergency medical care;
 - i. SCRAPS will provide to the Greater Spokane Emergency Management and the Red Cross a daily-updated list of animals that have been rescued and their shelter status.
 - ii. SCRAPS in conjunction with HEART will provide to GSEM a Public Information Officer to assist in the coordination of media releases. SCRAPS will coordinate with local cities, agencies, veterinary practices, pet stores (PETSMART, Petco, etc.), boarding facilities, and volunteer organizations for mass care resources, facility support, and mutual aid.

B. Organization

- a. The National Incident Management System (NIMS) and the Incident Command System (ICS) will be utilized.

C. Mitigation Activities

- a. SCRAPS working closely with HEART, GSEM, SRHD, the American Red Cross and other partners will conduct Community Disaster Education aimed at increasing public awareness of animal and pet safety during and following a disaster.

D. Preparedness Activities

- a. Identify possible shelter sites.
- b. SCRAPS will conduct animal rescue, shelter operations and mass care classes.
- c. Training drills will be conducted on a regular basis involving key agencies.
- d. Lead and support agencies will participate in local and regional exercises.

E. Response Activities

- a. SCRAPS will coordinate the response of other local, regional, state, and national animal rescue teams/agencies with the GSEM.
- b. SCRAPS will maintain a list of trained qualified local animal rescuers available to assist in disasters.
- c. SCRAPS will request that the Inland Empire Veterinary Medical Association (IEVMA) maintain a list of licensed veterinarians and veterinary technicians available to assist in disasters.
- d. SCRAPS will maintain procedures for Establishing an Emergency Shelter.

F. Recovery Activities

- a. SCRAPS will coordinate with other agencies to meet the basic needs of animals displaced by the disaster.
- b. Equipment and supplies will be cleaned and returned as soon as possible.
- c. Following a disaster, animals that were brought to the emergency shelter will be held by SCRAPS in accordance with agency policies. Every effort will be made to reunite the pet with the original owner prior to pursuing adoption for the animals according to established policies and procedures

RESPONSIBILITIES

A. Local

- a. Greater Spokane Emergency Management:
 - i. Coordinate the activities of those local agencies charged in local plans for the provision of emergency rescue, mass shelter, and feeding of animals.
 - ii. Inform SCRAPS of the need for animal rescue, sheltering, or mass feeding.
 - iii. Inform SCRAPS of areas to be evacuated, and when possible, the approximate number of evacuees and small and large animals.
 - iv. Coordinates and trains with all appropriate departments and agencies to ensure operational readiness.
 - v. Maintains an operational ECC and the ECC emergency operating procedures.
 - vi. Coordinates with the State Emergency Management and WSART (see Appendix 2, Washington State CEMP, ESF #11) in the development of local animal rescue, mass care, and feeding programs.
- b. SCRAPS:
 - i. Will perform under unified command and be responsible for oversight of animal rescue and sheltering operations.
 - ii. Will activate HEART at the first sign that local animal rescue and sheltering resources may be overwhelmed.
 - iii. Will provide administrative and technical support for rescuing stranded animals, providing animals with food, shelter, first aid, and supplementary veterinary care, and other urgent immediate needs.
 - iv. Be responsible for opening and staffing shelters. Location of shelters will depend on areas of evacuation, ease of travel to designated location, security, and supplying of said shelters. Notify GSEM of determined selection.
 - v. Will maintain a resource listing of equipment, supplies, facilities, and their availability.
 - vi. Will coordinate and maintain liaison with private providers of mass care resources and services.
 - vii. Will establish and maintain a shelter for large animals. By mutual agreement, the sheltering of animals that can be stalled or corralled may be housed at the Spokane County Fair and Expo grounds or other similar facilities.

- viii. Will assist in providing transportation for pets to animal shelter if resources are available.
 - ix. Will establish a program to unite pets and pet owners located in the shelters.
 - x. Will annually review this ESF to ensure that necessary updates and revisions are prepared, coordinated, and submitted, based on experiences from exercises, emergencies, and disasters.
- c. Spokane County Fair and Expo:
- i. Coordinates with SCRAPS, GSEM, the American Red Cross, and HEART, county properties that could serve as emergency animal shelter sites in the events that could cause normally used structures to be unsafe, or in the event that all sites are at or over occupant capacity.
 - ii. Acts as a liaison to the ECC for resources located within the Parks and Recreation system that may be utilized during an emergency or disaster.
 - iii. Assesses equipment and training needs.
 - iv. Maintains and updates facility/land-use agreements.
 - v. Provides liaison to county ECC.
- d. The American Red Cross:
- i. Provides mobile canteen services to animal shelter staff if possible.
 - ii. Informs locations of human shelters to SCRAPS.
 - iii. Provides liaison to the ECC.
 - iv. Provides mental health services as needed to responders and families affected by the event.
- e. Spokane Regional Health District:
- i. Provides for the coordination of health and sanitation services at mass care locations or facilities. Sanitation - e.g. identifying health hazards and making recommendations.
- f. County Fire Departments/Districts will assist SCRAPS and volunteers with rescue of animals within the scope of their training and abilities.
- g. Law Enforcement Agencies will assist SCRAPS and volunteers with rescue of animals within the scope of their training and abilities.
- B. State Agencies:
- a. WA State Emergency Management Division.
 - i. Requests the assistance of state agencies and private organizations having emergency animal mass care capabilities following a request by local governments.

- ii. Provides overall coordination for the provision of state individual recovery assistance programs implemented within the state.
 - iii. Alerts those state and local agencies with individual recovery assistance program responsibilities in the event of a disaster declaration.
- b. WA State Department of Health.
 - i. Supplements local health agencies in the regulation and inspection of human consumable foods at the point of consumption.
- c. Other State Agencies.
 - i. Responsibilities as identified in the Washington State Comprehensive Emergency Management Plan.
 - ii. The Washington State Department of Agriculture will be the primary agency for Foreign Animal Disease of Livestock (see Appendix 1, Washington State CEMP, ESF #11).
- d. Federal Agencies.
 - i. Federal Agencies will assume responsibilities as identified in the National Response Plan and the National Incident Management System (NIMS).
- e. Private Agencies.
 - i. Provide human resources, equipment, and supplies needed in a shelter.
 - ii. Privately owned corporations may have resources that could supplement mass care program.

RESOURCE REQUIREMENTS

- A. Temporary and Fixed Shelter Facilities
- B. Trained Personnel for Shelter and Veterinary Services
- C. Food and Water for Animal and for Human Rescuers
- D. Medical Supplies
- E. Sanitation and Removal of Waste

REFERENCES

- A. The National Response Plan
- B. National Incident Management System (NIMS)
- C. Washington State Comprehensive Emergency Management Plan, ESF #11
- D. The national agreement with the Red Cross
- E. The working Memorandum of Understanding between Red Cross and Spokane Humane Society.
- F. Recommendations for Animal Shelter Procedures and Policies from the American Society for the Protection of Animals, American Humane Association, Humane Society of the United States, and World Society for the Protection of cruelty to Animals, UAN, IFAW, and the Pet Act.

TERMS AND DEFINITIONS

A. Definitions.

- a. Animal means any live or dead dog, cat, nonhuman primate, guinea pig, hamster, rabbit, or any other warm blooded animal, which is being used, or is intended for use for research, teaching, testing, experimentation or exhibition purposes or as a pet. This term excludes: Birds, rats of the genus *Rattus* and mice of the genus *Mus* bred for use in research, and horses not used for research purposes and other farm animals, such as, but not limited to livestock or poultry, used or intended for use as food or fiber, or livestock or poultry used or intended for use for improving animal nutrition, breeding, management, or production efficiency, or for improving the quality of food or fiber. With respect to a dog, the term means all dogs, including those used for hunting, security, or breeding purposes.
- b. Exotic animal means any animal not identified in the definition of animal provided in this part that is native to a foreign country or of foreign origin or character, is not native to the United States, or was introduced from abroad. This term specifically includes animals such as but not limited to, lions, tigers, leopards, elephants, camels, antelope, anteaters, kangaroos, and water buffalo, and species of foreign domestic cattle, such as Ankole, Gayal, and Yak.
- c. Farm animal means any domestic species of cattle, sheep, swine, goats, llamas, or horse, which are normally and have historically, been kept and raised on farms in the United States, and used or intended for use as food or fiber, or for improving animal nutrition, breeding, management, or production efficiency, or for improving the quality of food or fiber. This term also includes animals such as rabbits, mink, and chinchilla, when they are used solely for purposes of meat or fur, and animals such as horses and llamas when used solely as work and pack animals.
- d. Pet (companion animal) means any animal that has commonly been kept as a pet in family households in the United States, such as dogs, cats, guinea pigs, rabbits, and hamsters. This term excludes exotic and wild animals.
- e. Wild animal means any animal, which is now or historically has been found in the wild, or in the wild state, within the boundaries of the United States, its territories or possessions. This term includes, but is not limited to, animals such as deer, skunk, opossum, raccoon, mink, armadillo, coyote, squirrel, fox, or wolf.

ADDITIONAL APPENDICES

- B. Humane Evacuation Animal Rescue Team
- C. Dead Animal Disposal
- D. Fish and Wildlife
- E. Household Pets

