

Animals in Disaster



Emergency Operations Plan (EOP)

ANIMALS IN DISASTER

I. PURPOSE

The purpose of this appendix is to identify the organizations and individuals that have a role in disaster animal management and to define that role and the responsibilities of a Regional Disaster Animal Response Team (DART). The appendix defines the organization, activation and role of Region One DART during an emergency in providing for the protection of citizens and animals (both domestic and wild) from the effects of natural and man-made disasters. The Lucas County Emergency Management Agency, along with its regional partners, has taken measures to plan and prepare for potential impacts involving pets, livestock and wildlife in large scale emergencies and disasters.

It is estimated that Lucas County is home to over 600,000 of four primary types of domestic pets. This number does not include many exotic animals and livestock. In large-scale emergencies or a declared disaster animals are often affected in ways that are similar to people. Therefore, when catastrophes occur, animals can become a major problem for a community and the local Incident Commander when responding to a large scale incident or disaster and in the recovery phase of any response.

In addition, animals can become naturally or intentionally infected with a variety of diseases, some of which can be transmitted to people. Some animal populations are monitored by public health or the Dept. of Agriculture as sentinel agents of a biological outbreak or possible attack against the community, State or U.S. interest. When a potentially harmful agent is suspected or detected in an animal population, extreme measures may be required initially to assure that the outbreak is quickly recognized, contained and controlled. Should an agent become the source of an epidemic within the animal population or jump to humans, the cost could be staggering and the impact felt for months or even years.

II. SCOPE

- A. This plan is intended to serve as a guide for local emergency services when preparing to address critical issues related to animal populations during response and recovery operations following a large scale emergency or declared disaster. The plan provides for the activation and mobilization of a Regional DART to assist local incident command when animal issues arise. The actions of the DART serve to relieve animal owner concerns and minimize animal suffering from lack of shelter, water, food or as a result of injury.
- B. Procedures under this plan will be implemented for all owned, lost or stray pets, domestic livestock, and wildlife that are affected by a large-scale emergency. This will include animals that are temporarily incapable of being cared for by their owners, or pose a potential danger to themselves or the public.

- C. Animal control actions in a “declared” disaster may include rescue, temporary sheltering to include foster care and/or adoption, feeding, preventive immunization of animals, and emergency veterinary care. If possible, all animals will be reunited with their owners. If pets or livestock cannot be returned to their owners, they will be handled in accordance with established animal control procedures and within the rules under the Ohio Revised Code. Other State and Federal statutes will be in affect as they apply to wildlife.
- D. Pets (mostly dogs, cats, birds and rodents) are common to most households in Ohio. Add to this the number of exotic species of amphibians, reptiles, aquatics, unusual fowl and large mammals, such as livestock and potentially dangerous animals such as big cats, bears and venomous reptiles.
- E. Livestock encompasses all domesticated animals intended for commercial use in food production or competitive animal sporting venues. Horses (equine), cattle, sheep, swine, goats and fowl are the most common types of livestock. Commercial farms that feature Bison, Llama, Alpaca, Elk, Ostrich and Emu are recent additions to livestock operations in northwest Ohio.
- F. Many jurisdictions employ animals, primarily canines, in a variety of emergency response roles such as search and rescue, explosive detection and drug interdiction. In addition, many disabled persons employ dogs as guides and companions. Dogs and other animals serving in disasters must be routinely monitored and care should be provided by their owner/handlers with support from the local jurisdiction.
- G. Animals in the wild and those in public zoos or other licensed facilities may come into contact with the public from time to time especially following a disaster. The DART will respond to calls from first responders to coordinate the collection, capture, or in the extreme, “putting down” animals who are suffering from serious non-survivable injuries or animals that pose an imminent danger to the public. Animals from the wild are protected by State and Federal statues that regulate how they must be controlled and who is authorized to handle them. Zoo animals that pose no threat to the public should never be handled but reported to Zoo operators. Zoo animals that could pose a threat to the public should be reported to Zoo operators and if possible monitored until professional animal control personnel can arrange recapture.

III. CONCEPT OF OPERATIONS

- A. The Lucas County Dog Wardens Office will dispatch animal control officers within Lucas County to address stray or dangerous canines that pose a threat to the public or require medical attention as a result of injuries or abuse. The Dog Warden will coordinate with the Humane Society of Northwest Ohio for the collection, transportation, medical treatment and care of animals other than dogs.

- B. The Toledo Area Humane Society, a private, nonprofit organization whose mission is to lead the community in efforts focused on relieving the suffering of, preventing cruelty to, and providing for humane treatment of animals. The Humane Society will respond to incidents involving household and stray pets as well as farm animals. The Toledo Area Humane Society places thousands of animals in permanent homes each year. All animals receive a health exam, vaccinations, and testing for feline leukemia or heartworms. They are also wormed, spayed or neutered, and are temperament tested. Animal adoption counselors are trained to help find the companion animal best suited to the personality and lifestyle of each potential adopter.
- C. In Lucas County, a Regional Disaster Animal Response Team (DART) provides for coordination and technical support for animal issues resulting from natural or man-made disasters. The DART will be made up of representatives from many animal control and care agencies as well as other organizations from both the public and private sector from within the region and State. When requested, DART representatives mobilize in a disaster to respond to the operational, planning and assessment, logistical and administrative needs of the impacted region.
1. The Regional Disaster Animal Response Team (DART) will be activated upon notification of a local Incident Commander or the County EMA Director. The DART can be notified via pager or by calling a designated duty number. See Tab C. of this Appendix.
 2. A DART representative can assist the IC Operations Officer at the CP when requested by Incident Command. DARTs may be mobilized into Teams and tasked to assist emergency responders in the field or at the scene with animal management issues. In some situations Teams may work independently, however, it is most likely that DARTs will be paired and in support of other emergency response personnel for their own safety and accountability.
 3. A DART representative may be tasked to serve in the EOC, when activated, to provide coordination for animal issues for response and recovery operations.
 4. When activated and deployed by the IC, DART will be administered and supervise their own resources and personnel while supporting the coordinated response under ICS.
- D. The Toledo-Lucas County Department of Health will monitor for animal vectors with the aid of animal care providers. A trained staff of epidemiologist monitors for and collects reports of any unusual illnesses or deaths in animal populations, including wildlife.
- E. The U.S. and Ohio Departments of Agriculture monitor commercial livestock, dairy and poultry operations for the potential outbreak of a specific set of biological or toxin indicators. Certain animal species are sentinels for biological

- diseases and toxins. Should an incident of disease be observed the local DART could immediately notify Federal, State and local responders as well as departments of health so that protocols for containment, treatment and disposal can be implemented?
- F. Organizations and institutions must develop and communicate internal guidelines and procedures that outline their animal control and response capabilities with local jurisdictions.
1. Animals that escape confinement from zoos, research laboratories or other public or private facilities should be immediately reported to management and local emergency responders.
 2. The location of escaped animals should be monitored if possible until professional animal control personnel can arrange for recapture. Under no circumstances should untrained individuals attempt to capture or destroy escaped animals.
 3. Escaped research animals
- G. Animals from the wild are protected by State and Federal statutes that regulate how they must be confined and controlled and who is authorized to manage or destroy them.
1. Wildlife out of their natural habitats that are a danger either to themselves or the public will be the responsibility of specifically trained DART members and licensed wildlife rehabilitators in accordance with State and Federal rules and regulations. For the most part wild animals should be left to their own survival instincts.
 2. Whenever possible, wild animals outside of their natural habitat that are endangering the public will be captured and returned to their natural habitat by an authorized animal control representative, State Wildlife Officer, or licensed rehabilitators.
 3. Wild animals not susceptible to rabies that are captured will be released by authorized animal control officials. If a captured animal cannot be transported back to its natural habitat due to the nature of the emergency or injuries the animal may have sustained, it may be transported to a licensed wildlife rehabilitator for medical treatment. Injured animals from the wild that receive medical attention and be transferred to a licensed animal rehabilitator until it can be released into the wild.
 4. When forced to handle wild animals that are potential rabies carriers, such as, raccoons, coyotes, foxes, bats, skunks or other animals that are found to be susceptible to the disease that are exhibiting symptoms or have bitten individuals, animal control officers will assess the situation and take measures to immediately destroy the animal as warranted. Animals that are suspected of being rabies carriers and are known or believed to have bitten people or domestic animals will be processed for laboratory testing to confirm the disease.

- H. In a declared federal disaster the FOC may employ a Veterinarian Medical Assistance Team (VMAT). The VMAT will coordinate through the JOC with the local IC, EOC and regional DART representative for animal related issues.

5. **DIRECTION AND CONTROL**

A. Incident Command

1. Emergency Responders will contact animal control agencies and organizations to resolve problems associated with animals during the response to large scale emergencies and disasters under Incident Command System (ICS).
2. The animal control representative may be tasked by the IC to coordinate and provide assistance in the ICS Command Post (CP), the IC Staging Area or they may operate under the direction of the county EOC.
3. The County Dog Warden and other animal control agent(s) will provide support and technical assistance to the IC to resolve animal related issues.
4. The EOC Director may provide for the mobilization of a Disaster Animal Response Team (DART) at the request of the IC to assist in field operations.

B. Emergency Response Operations

1. If an animal has a life-threatening injury, incurable or communicable disease, it may be destroyed or euthanized immediately. Minor injuries will be treated (i.e. lacerations sutured, fractures splinted), and the animal made as comfortable as possible.
2. Evacuations of citizens with disabilities may require assistance in evacuating their pets. If these individuals are unwilling or unable to make special arrangements for the sheltering of their pets, then transportation of their pets to the closest pet shelter will be coordinated by the EOC DART representative as directed by the IC.

C. Planning and Assessment

1. An initial animal needs assessment will be performed by DART to determine the specific health and safety needs of animals impacted by a natural or man made disaster. This assessment will include impact to pre-existing animal shelters, kennels/veterinarian hospitals, and the animal population of the county. This information will be provided to the EOC and used in planning preliminary responses by DART and other concerned agencies; identifying objectives, resources available, resources needed; and identifying if additional aid needs to be requested.
2. If aid is requested from DART, the DART Assessment Team will conduct an on-site area assessment. The assessment will consist of four areas:
 - a. Livestock and large animals
 - b. Pets and small animals
 - c. Exotic and dangerous animals
 - d. Wildlife

3. Safety Issues

- a. Post disaster periods pose a number of hazardous conditions to animal control officers and volunteers. At no time will DART personnel engage in animal management activities that pose a risk of serious risk of injury or death. In such instances DART personnel will request the assistance of emergency responders or other professional animal control persons.
- b. Regardless of who is tasked with handling animals in a disaster situation, great care should be taken as even typically docile animals can become aggressive under stress and unexpectedly pose a danger to animal managers.
- c. The management of obvious or potentially dangerous animals should only be attempted by a trained or licensed individuals using equipment that is certified to the task.
- d. Suspected or actual disease outbreaks in an animal may pose a threat to other animal populations and handlers without adequate safeguards for the transmission of diseases to include personal protective equipment and measures to include infectious control, containment, isolation, and if necessary quarantine. All reports of actual or suspected diseased animals will be forwarded through administrative channels.
- e. Other safety issues
 - 1) Licensed animal control officials should have received pre-exposure inoculations for rabies and other animal diseases specific to the region and their duties.
 - 2) If desired, The Toledo-Lucas County Department of Health will make pre-exposure rabies vaccinations available to DART members and other animal rescue personnel at cost. Pre-exposure inoculations may be unnecessary if the animal can be tested in a relatively short period of time.
 - 3) Treatment of bites and injuries to DART members and rescue personnel will be provided by area hospital emergency facilities, urgent care facilities, or other medical facilities. All injuries, regardless of severity, associated with animal control activities will be reported through administrative channels.

D. Logistics / Resource Management: All organizations that provide animal control services should coordinate their procedures for managing animal control issues with other organizations and institutions that could be impacted by them or may have a support capability or function.

1. Personnel

a. Public Officials

- 1) Veterinary Medical Assistance Team deployment may be requested through the State EMA to assist in the response to domestic and non-domestic animal issues.

- 2) The County Dog Warden and/or Humane Society will provide animal control services as needed by the jurisdiction.
- b. Private Sector
 - 1) Veterinarians – TAB C.
 - 2) Animal Care Industries
 - 3) Animal Service Industries
 - 4) Agri-businesses
 - 5) Field Sport Industries
- c. Non-Governmental Org. NGOs
 - 1) Humane Society
 - 2) Wildlife Rehabilitates
 - 3) Other Animal Care
- d. Volunteers:
 - 1) Volunteers from the Regional DART, the Toledo Veterinarian Medical Association, and others will assist in providing the medical care in these medical facilities.
 - 2) Depending on the extent of the emergency situation, volunteers or Temporary animal shelters and pet friendly shelters will be staffed with volunteer personnel from DART and other professional staff as needed.
2. Facilities
 - a. The Regional DART representative will coordinate the resources for a medical facility for domestic animals that cannot be accommodated by the various shelters due to the animals' injuries.
 - b. Private boarding kennels and veterinarian hospitals will be responsible for the staffing of their own facilities according to the established policies.
 - c. Fixed and mobile storage facilities will be pre-determined and stocked with a cache of equipment, material and supplies. Some storage locations must be secure and may require protection from moisture and temperature extremes.
 - d. All stray/lost domestic pets recovered during or after a disaster will be sheltered at designated temporary shelters.
 - e. Any pets whose owners cannot care for their pets or domestic pets found by citizens will also be sheltered at these locations. Private boarding kennels and veterinarian hospitals may serve as overflow shelters and will be requested to open by the EOC DART representative as necessary. Animal Shelters will be operated in accordance with Appendix # –Shelter Operation Guidelines. Private veterinarian hospitals may serve as alternative medical facilities and medical shelters as space permits.
 - 1) All animals taken into custody during a disaster will become part of the shelter population.

- 2) Individuals must plan and provide for the shelter needs of their pets and livestock in anticipation of both natural and man-made disasters.
 - 3) American Red Cross shelter managers will provide for the admission of “service” animals to assist the blind and disabled. To accommodate the needs of those with service animals, it may be necessary to separate them from the general Special Needs population. Assistance with the care of these service animals, especially medical care should it be required, will be arranged through DART. No other animals will be accommodated by ARC shelters.
 - 1) Temporary pet shelters may be requested during evacuations. Upon the activation of evacuation shelters for citizens, a representative from the Lucas County Animal Response Team will be contacted by the Animal Control Director and requested to initiate the opening of a temporary pet shelter and/or other prearranged private boarding kennels and veterinarian hospitals as boarding facilities, if needed.
 - 2) Domestic pets owned by evacuated citizens will be sheltered at private boarding kennels and veterinarian hospitals as close to the evacuation shelters as possible.
 - 3) Evacuated and Stray/Lost Livestock Due to the size of most livestock and the inability to transport large numbers of farm animals, owners are expected to develop shelter and/or evacuation plans for their own animals. Private farms located throughout the county may be used as shelter facilities for livestock. A record of transfer of animals will be required. In the event of an emergency situation, Lucas County Cooperative Extension will contact prearranged volunteer livestock sheltering facilities and request their assistance in the sheltering operation, (Appendix #).
- f. Other Pet Friendly Shelters/Hotels
- 1) There are designated Pet Friendly Shelters and hotels in Lucas County, (See TAB D.). These locations will provide for evacuated citizens in one of two ways; Pets and owners together, or Owners in residential areas and their owned pets in separate but co-located facilities.
 - 2) Each of the Pet Friendly Shelters will have a visiting veterinarian volunteer to evaluate the animals. Pets with significant injuries or illnesses will be transported to an animal hospital/clinic designated for the medical treatment of animals.
- f. Animal Shelter Holding Periods
- 1) Stray Animal: A stray animal is "any animal which is running at large; off its owner's property; appears to be lost, unwanted, or abandoned; or whose owner is unknown or not readily available." Stray animals picked-up during a disaster will be held for 14 days.
 - 2) Owned Animals: If an owner brings his animal(s) to a temporary shelter for care, the animal will be held in 7-day increments with the

- expectation that the owner will contact DART with an update at the end of each 7 day period. The maximum period an animal will be held is six weeks. If an owner does not contact DART at the end of a 7-day period or if an animal has not been reclaimed after six weeks, attempts will be made to contact the owner at the address listed when the animal was brought in. If the owner can not be contacted within a reasonable time, then the animal will be considered abandoned.
- 3) If any owner brings his animal(s) to a pet friendly shelter, the expectation is that the owner will take their animal(s) with them when they leave or the animals will be transferred to an appropriate facility.
- g. Incapacitation of Pre-existing Shelters
 - 1) In the event that pre-existing shelters are destroyed, incapable of functioning due to the nature of the emergency situation, or exceed capacity, then private boarding kennels, veterinarian hospitals, stables, may be requested to open as boarding and/or medical facilities.
 - 2) In rare cases, during large-scale emergencies, animals may be moved outside Lucas County for care and protection.
 - h. Veterinary Clinics and Hospitals
 - 1) See TAB D for a listing of Veterinary Clinics and Hospitals - TBD
 - i. Laboratories
 - 1) See TAB ____ - TBD
 - j. Pet Mortuaries and Cemeteries
 - 1) See TAB ____ - TBD
- b. Equipment
 - a. Communications needs will be addressed via telephone (wired and wireless) when available and radio systems. Portable radio equipment that will support DARTs in the field will consist of privately owned FSR units, assigned ARES Operators and multi-channel spare radios provided by the IC or the Lucas County EMA.
 - b. Treatment Centers may be temporary however will need to be capable of providing a standard of care that is consistent with a more permanent facility. This will include means to maintain security, sanitation and environmental (temperature) control and an emergency medical treatment capability.
 - i. Containment of animals will necessitate cages and crates as well as temporary fencing and pens for larger animals.
 - ii. Medical supplies and pharmaceuticals will require storage and security.
 - c. Disposal of animal waste products and contaminated material must be pre-arranged with existing bio-waste facilities. Disposal of animal carcasses must be planned and coordinated with the EOC DART representative as

well as State agencies with responsibility for environmental protection and public health.

4. Transportation

- a. Once DART members are activated and report to the field they will require transportation for the Team as well as their equipment and supplies. The DART will also require a method of replenishing their fuel supply and maintenance.
- b. A DART Trailer should be designated for extended field operations. The DART Trailer will carry sufficient equipment, materials and supplies to support a temporary animal clinic until such time that the local Veterinarian(s) can resume their practice.
- c. Private contractors or operators from organized labor can provide transportation resources in emergencies.

6. Material and Supplies

Animal food companies, medical suppliers, water suppliers and cleaning product suppliers (Appendix #) will be contacted and requested to begin the shipment of supplies to an established delivery point. The delivery point will serve as a storage center and a distribution center for the various shelters and hospitals.

- a. Personal Protective Equipment (PPE) will be provided to the DART for their safety and to provide for the protection of the public against the transmission of bio-hazards associated with animal care.
- b. Sanitation supplies will be stock for the prevention of infection and transmission of diseases.
- c. Pharmaceutical supplies will be designated for use by the DART. A list of medical drugs will be developed by the DART and supplied to them for their use.
- d. Food and Water:
 - 1) Water should ALWAYS be available to all animals. Animals (except birds), like people, can go extended periods of time without food, but can only last a couple of days at the most without water.
 - 2) If there is a change in water source, mix the water over time. Start with 1/4 "new" and 3/4 "original" water for a few days. Then go to half-and-half, followed by 3/4 and 1/4 to transition to 100% "new" water. Remember to do this again when going home.
 - 3) A table is provided in Tab H that indicates the approximate adult animal daily food needs. Sources of feed should be identified before a disaster.

- 4) In general, most herbivorous animals eat approximately 1-2% of their body weight in some form of “roughage” (hay or hay-like products, pellets, cubes, hay, etc.).
 - e. Clerical Supplies
 - 1) A stock of clerical supplies will be maintained for the DART within the EOC and the DART field team(s).
 7. Maintenance
 - a. Inventories
 - b. Repair kits and replacement parts
 8. Administration and Finance
 9. A record of each animal including breed, species, description, pickup location and owner information, if available, will be completed and maintained.
 10. Reports.
 - a. Disaster Assistance Reports
 - b. Preliminary Damage Assessment
 11. Personnel Records
 - a. DART Roster
 - b. Volunteer Roster
 - c. NGO Roster(s)
 12. Accountability records
 - a. Inventory Forms
 - b. Temporary Hand receipts
 13. Purchasing
 - a. Purchases will be coordinated through the ICS system.
 - b. If the Emergency Operations Center is functioning, then purchases will be made through the logistics section.
 - c. Private boarding kennels and veterinarian hospitals will be compensated by the owners of animals who use the facilities according to the established policies.
- H. Activation, Warning and Notification
1. The Animal Response Plan will be activated in the event of a large-scale emergency or other significant disaster causing a major requirement for animal protection, treatment, isolation or destruction and disposal. When the plan is activated, the Region One DART Standard Operating Procedures will immediately go into affect.
 2. Region One DART will be notified by Emergency Management or EOC staff when the Animal Response Plan is activated. If the Emergency Operations

Center (EOC) has been activated, a liaison from the DART will be asked to report to the EOC.

3. Region One DART, based on an initial damage assessment, will implement the DART Notification/Recall Roster (Appendix #), to alert agencies and personnel as needed.
4. Notification methods may include phone, cell phone, pager, fax transmission, e-mail, or if necessary, the use of television/radio announcements.
5. The general public will receive an initial warning of potential threats to their health and safety from the IC, EOC, or other lead agency in the response.

I. Communication

1. Communication between the DART, support agencies, and volunteer personnel will occur primarily through phone, cell phone, pager, fax transmission, and e-mail messages.
2. Amateur Radio Emergency Service (ARES) personnel may be used as a back up if other communication is impossible. Requests for ARES personnel will be made through the ARES Communications liaison in the EOC.
3. American Red Cross/Pet Friendly Shelters will be staffed with an ARES radio operator.
4. The use of privately owned hand held FSR radios or spare multi-channel radios for field operations (Search & Rescue, Animal Needs Assessment, etc.) will be coordinated through the Incident Commander on scene or, if necessary, the EOC.

J. Public Information and Outreach

1. During an emergency, public information will be carried out in accordance with Annex D, "Emergency Public Information" of the Lucas County Emergency Operations Plan.
2. A DART spokesperson, designated by the EMA Director, will be responsible for working with the Emergency Operations Center Public Information Officer to coordinate all media activities and press releases in association with DART activities. Public Information responsibilities may include:
 - a. Delivering instructions to the public to prepare their pets for an impending emergency and instruction for minor medical responses (first aid) for injured pets.
 - b. Notifying the public of appropriate animal or pet friendly shelters– locations, regulations, contact personnel, etc.
 - c. Initiating a system to direct inquiries on lost pets to appropriate shelters.
 - d. Other information appropriate to the emergency and recovery operations.

3. ORGANIZATION AND ASSIGNMENT OF RESPONSIBILITIES

A. THE LUCAS COUNTY DOG WARDENS OFFICE

1. The Lucas County Dog Warden coordinates animal control response operations for owned, stray and feral dogs.

2. The Lucas County Dog Warden is responsible for developing a comprehensive disaster program for dogs to include standard operating procedures.
 4. The Lucas County Dog Wardens office will coordinate with the Lucas County Humane Society for animals other than dogs.
 5. Dog Warden will:
 - a. Maintain current notification rosters for organizations that provide animal control measures and support capabilities.
 - b. Provide for facilities, training, materials and equipment necessary to the maintenance of canine control operations.
 - c. Provide a mechanism for adoption of canines to qualified owners.
 - d. Provide for the euthanasia of dangerous, feral and unwanted dogs.
- B. THE TOLEDO AREA HUMANE SOCIETY**
1. The Humane Society will care for lost and abandoned pets.
 2. Provide a mechanism to place pets out for adoption with qualified owners.
 3. Work to educate the public on the importance of having pets spayed or neutered.
 4. Maintain a current list of kennels and veterinarian hospitals within Lucas County, (See Tabs C and D).
 5. Maintain a list of veterinarians and boarding facilities willing to provide medical care and temporary housing. (See Tab C and D).
 6. Identify, survey, secure owner permission, and maintain a list of temporary animal shelter sites to be used in the event of emergency, (Tab E).
 7. Identify, survey, secure owner permission, and maintain a list of Pet Friendly shelter locations to be used in the event of emergency, (Tab E).
- C. THE REGIONAL DISASTER ANIMAL RESPONSE TEAM (DART)**
1. Develop procedures to activate and deactivate emergency animal shelters and develop emergency shelter operation guidelines.
 2. Establish public information and education programs regarding animal response.
 3. In conjunction with Emergency Management, provide for Animal Response Team training.
 4. Assign a liaison individual to report to the EOC, upon activation, to assist in animal response operations.
 5. Assist other County or municipal agency representatives in establishing priorities for animal rescue efforts.
 6. In conjunction with the Lucas County Emergency Management Agency, and American Red Cross where appropriate, designate animal shelter sites during animal response operations.
 7. Coordinate with the State of Ohio OSU Extension Agent, Ohio Department of Health, Department of Natural Resources and other agencies/organizations to request technical and logistical support during animal response operations.

D. LUCAS COUNTY COOPERATIVE EXTENSION AGENT

1. Coordinate personnel, equipment and shelter as required to care for livestock during an emergency.
2. Responsible for coordination with the Cattleman's Association, Horseman's Association, other livestock associations, and the Rescue Squad Large Animal Response Team for the handling and care of livestock during emergency situation.
3. Identify, survey, and maintain a list of volunteer livestock sheltering facilities, (Appendix #).

E. NATURES NURSERY OF NORTHWEST OHIO

1. Provide facilities, personnel, and training necessary to care for wildlife impacted by a disaster.
2. Coordinate volunteer resources for wildlife operations.
3. Coordinate with the ODNR to provide care and shelter for injured and displaced wildlife.
4. Provide expertise in the identification, care and control of wild animals, in accordance with state laws.
5. Return wild, indigenous animals to their natural habitat.
6. Provide equipment, supplies and shelter for injured and displaced wildlife.

G. EMERGENCY MANAGEMENT AGENCY DIRECTOR

1. Provide identification for DART members for access to the scene or affected area.
2. Ensure communication capability between EOC, and animal shelters.
3. Support public information and education programs regarding animal response.
4. In conjunction with the Animal Control Director, provide for Animal Response Team training.
5. Identify resources to support and assist with animal response activities.

H. AMERICAN RED CROSS (ARC) LIAISON.

1. Ensure space is available in general population shelters for service animals that belong to people with disabilities.
2. Assist in training shelter managers and staff for animal shelters that will also have humans in residence.
3. Provide mass sheltering as outlined in Annex J, Shelter and Mass Care, for pre-designated "Pet Friendly" Shelters.
4. Animal care training for pet owners.

I. SUPERINTENDENT OF SCHOOLS.

1. Certain School Districts agree to allow the use of pre-designated schools as "Temporary Pet Friendly" Shelters. Reference; ANNEX J, APPENDIX 4- STATEMENT OF UNDERSTANDING BETWEEN ARC & WINSTON SALEM /FORSYTH BOARD OF EDUCATION.)

J. COUNTY HEALTH DIRECTOR

1. Support public health services in pet friendly shelters to include inspections, sanitation and environmental health concerns.
2. Coordinate the disposal of deceased animals that may impact the public health.
3. Provide assistance in the investigation of animal bites with regard to rabies quarantine and to provide post exposure rabies prophylaxis to rescue personnel, if not available through regular medical services.

K. FIRE SERVICES

1. Liaison with animal control representatives and DART as needed for the protection of the public and emergency response personnel.
2. Survey shelter sites for fire safety.
3. Advise about fire security during incineration operations.

L. LAW ENFORCEMENT

1. Liaison with animal control representative and DART as needed for the protection of the public and emergency response personnel.
2. Conduct criminal investigations regarding criminal acts involving animals including acts of terrorism.
3. Provide transportation control, site security and law enforcement for shelters and disposal sites as necessary.

M. AMATEUR RADIO EMERGENCY SERVICE

1. Provide primary communications between the EOC and shelters in the event that telephone lines become inoperable.

N. OHIO DEPARTMENT OF AGRICULTURE

1. Responsible for coordinating the State Animal Response Team (SART) volunteers.
2. Responsible for assisting with animal needs assessment and mobilizing appropriate resources.

O. OHIO DEPARTMENT OF NATURAL RESOURCES

- 1) Responsible for coordinating management of indigenous wild animals.
- 2) Captures and return wild, indigenous animals to their natural habitat.
- 3) Destroy and dispose of wild animals.

P. TOLEDO ZOOLOGICAL SOCIETY

1. Will provide guidance and assistance as needed for large, wild and exotic animals.

Q. ANIMAL CARE ASSOCIATIONS.

1. Toledo Veterinary Medical Association
 - a. Provide a list of association members willing to participate on a Regional Disaster Animal Response Team (DART).

- b. Assist in the establishment of Triage units for the care of injured animals.
- c. Provide emergency medical equipment and supplies.

- 2. Livestock associations: Triad Horseman's Association
 - a. Provide a list of association and team members
 - b. Rescue Squad Large Animal Response Team

R. OHIO ENVIRONMENTAL PROTECTION AGENCY

- 1. Provide coordination for the disposal of animal carcasses and by products.
- 2. Provide technical assistance for the mass burial or incineration of animal carcasses.

S. THE TOLEDO KENNEL CLUB

- 1. Temporary Shelter Operations
- 4) Training and outreach for emergencies

6. ADMINISTRATION

- A. All public and private agencies and organizations will document activities related to animal control measures.
- B. Requests for State and Federal assistance will be made through the Lucas County EMA and coordinated by the EOC staff.
- C. Notification rosters for both professional and volunteer emergency workers will be created and maintained by agencies and organizations in support of animal control measures.
- D. All financial records and documentation of animal control measures will be completed and retained by the creating agency/organization and the purchasing authority.

7. LOGISTICS AND RESOURCE MANAGEMENT (EOC)

- A. The ICS Logistics Officer will coordinate the material needs of deployed resources with the EOC Resource Manager.
- B. The EOC Resource Manager will coordinate the material needs of both the deployed and support resources that are providing aid and assistance in the disaster response and recovery operations.
- C. Donations of material, supplies and equipment will be coordinated through the EOC Assessment Group.
- D. The assignment of response personnel, including volunteers, will be coordinated between the IC and the EOC in an emergency.

8. PLAN MAINTENANCE

- A. Opportunities for Plan reviews will be provided to all participating agencies and organizations annually.
- B. Plan Changes will be incorporated as needed and notated on the Record of Changes and revisions page. The current Plan revision date will be posted on the upper right of each page of the respective document.

- C. The distribution of the plan will made to each organization through receipt of a digital compact disk.
- D. Training for any potential disaster response will be accomplished through internal and external drills and exercises.

9. AUTHORITIES AND REFERENCES (Laws, Rules and Regulations)

A. Authorities

- 1. O.R.C. 955 –
- 2. O.R.C. 959 –

B. References

- a. Ohio Administrative Code (OAC) 3745-19 – EPA Open Burning Standards

10. ADDENDUMS

- TAB A – Animal Search and Rescue Operations
- TAB B – Guidance for Animal Owners
- TAB C – Lucas County Veterinarians
- TAB D – DART Vet Clinic
- TAB E – Pet Friendly Hotels Database
- TAB F - Pre-designated Pet Shelters :(To Be Developed)

11. AUTHENTICATION

Authored by Thomas Barnhizer Date 06/03/2008
 Accepted by _____ Date _____
 Accepted by _____ Date _____
 Accepted by _____ Date _____

TAB A

ANIMAL SEARCH & RESCUE (SAR)

Search and Rescue teams will participate in coordinated, organized search and rescue operations to minimize animal suffering and death, and to insure the safety of first responders in the field.

A. Team Requirements

1. Search and rescue personnel are required to be qualified and have the appropriate equipment to assist in the type of animal rescue assigned as determined by CART SAR Team Leaders.
2. Specific requirements:
 - a. Proper vaccinations–rabies, tetanus, hepatitis A & B
 - b. Proper animal handling experience
 - c. Proper Hazmat training
 - d. Proper swift water training for flood situations
 - e. Proper equipment for field entry (what is the proper equipment?)

B. SAR Procedures

C. Supporting Agencies

TAB B

ANIMAL OWNERS GUIDANCE

The loss of a pet is often a major tragedy. Here are thoughts on how to care for these members of your family during bad times.

- 1) Have identification in form of a tag, tattoo or an implanted chip on the animal.
- 2) Keep a copy of shot records.
- 3) Keep Vets phone number with carrier.
- 4) A photo will be helpful to prove ownership.
- 5) Keep a good leash, a blanket and a duplicate favorite toy
- 6) Stockpile canned or the dry food.
- 7) Keep Dishes for food and water.
- 8) Your Vet can advise you on what to do when animals are nervous or stressed to the point that they may injure themselves.
- 9) Cats will need a small litter box.
- 10) Don't leave your pets locked in the house or chained to a post if you are evacuating.
- 11) Train pets, to accept being in travel carrier or crate for extended periods. Birds and many dogs travel better in darkened carriers. Cats however may become more active in the dark.



TAB C

DART Activation 24/7 via Pager: (419) 218-0278

A local jurisdiction in need of disaster animal response services should contact their county Emergency Management Agency to request Region 1 DART response.

The DART pager is programmed with a single phone number (419-218-0278) so that all 4 leaders will be notified any time the DART team is requested.

**** DART Activation requires swearing-in of the DART volunteers by County EMA to be utilized in the response.*

DART has established the following rotating on-call system.

1. The following persons will carry with them a pager at all times when they are on call:
 - DART-Leader
 - DART Deputy Leaders (3)
2. When the pager is activated the DART leader will respond to the requesting agency by phone to conduct an initial assessment of the event. This information will be used to determine the extent of the initial activation. The DART leader will then contact the deputy team leaders and make a decision as to which DART resources will be required.
3. The DART leader will then contact the EMA for the county involved if they are not the agency making the initial request for the DART team.
4. County EMA must provide the area for DART to report.
5. The Deputy Leader will then activate team members and obtain the needed equipment that is required for the response.

Tab D - Lucas County Veterinarian Contact List (To Be Developed)

This document is under development. The Toledo Veterinary Medical Assn maintains a complete listing of member Veterinarians.

TAB E

Sylvania Veterinary Hospital

- The building is 16,000 square feet. There is an open area with a rubber matted floor that is 1850 square feet that can be used for free standing cages. In addition, there is an outside fenced area that is 2250 sq. feet.
- There are 50 dog kennel runs and 11 hospital runs.
- There are an undetermined number of cages at this point.
- There are 8 exam rooms and 2 surgical suites. There is one large dog treatment area and one smaller cat treatment area.
- There is a full laboratory that can run complete bloodwork and urines.
- We have a bloodbank with whole blood and fresh frozen plasma available.
- There is always a registered technician in the building.

TAB F

HOTELS/MOTELS THAT ACCEPT PETS

ARROWHEAD MOTEL

8225 STATE ROAD 108
WAUSEON, 419-335-5811

EXCEPTION: NO WHITE TIGERS, NO EXTRA FEE
FOR OTHER ANIMALS

BAYMONT INN AND SUITES

1154 PROFESSIONAL DR.
PERRYSBURG, 419-877-6668

NO EXTRA FEE

CHIEF WAUSEON MOTEL

1496 N. SHOOP, 419-355-8011, WAUSEON NO EXTRA FEE

COMFORT INN

2930 NAVARRE, 419-691-8911
2426 OREGON ROAD, 419-666-2600
1426 REYNOLDS, 419-893-2800

\$10.00 PER NIGHT, PER PET
\$10.00 PER NIGHT, PER PET OR \$5.00 1 WEEK
\$10.00 PER NIGHT, PER PET

CROWN INN

1727 W. ALEXIS ROAD, 419-473-1485

\$5.00 PER NIGHT, PER PET

CROSS COUNTRY

1201 E. MALL DR., 419-866-6565

\$5.00 PER NIGHT, PER PET, CAN'T LEAVE PET
ALONE IN ROOM, CAGED OR UNCAGED

DAYS INN

150 DUSSELL ROAD, I-80/90 EXIT 4/59
419-893-9960
1-75 & STATE RTE. 20, PERRYSBURG
419-874-8771

\$10.00 PER NIGHT, PER PET
\$5.00 PER NIGHT, PER PET

HAMPTON INN

5865 HAGMAN ROAD, 419-727-8725
1409 REYNOLDS ROAD, 419-893-1004

SERVICE ANIMAL ONLY
SERVICE ANIMAL ONLY

HOME WOOD

1410 ARROWHEAD, 419-897-0980 YES, \$100.00 CLEANING FEE

HOWARD JOHNSON

I-280 & HANLEY ROAD, 419-837-5245 \$10.00 PER NIGHT, PER PET

KNIGHTS INN

I-280 & LATCHA ROAD, MILLBURY 419-837-5196 \$10.00 PER NIGHT, PER PET

I-75 & STATE ROUTE 2, 419-865-1380 \$10.00 PER NIGHT, PER PET

RADISSON HOTEL

101 N. SUMMIT ST. 419-241-3000 \$50.00 DEPOSIT, RETURNED IF NOT DAMAGED

RED CARPET

26054 N. DIXIE, 419-872-2902 \$5.00 PER NIGHT, PER PET

RED ROOF

1214 CORPORATE, 419-866-5512 NO FEE, UNDER 80 LBS, CAGED OR OUT OF ROOM IF MAID IS IN ROOM

I-80/90 & U.S. 20, MAUMEE, 419-893-0292 NO FEE, UNDER 80 LBS., CAGED OR OUT OF ROOM IF MAID IS IN ROOM

I-475 & SECOR, 419-536-0118 NO FEE, 10 LBS AND UNDER, LEASHED ALL TIMES, NO COMMON AREA

RESIDENCE INN BY MARRIOTT

6101 TRUST DR., 419-867-9555 \$50.00 DEPOSIT, RETURNED IF NO DAMAGE

SLEEP INN

1761 MEIJER CIRCLE, 419-697-7800 \$7.00 FEE PER PET, PER NIGHT, SMOKING ROOM

SUPER 8

10753 AIRPORT HWY., 419-865-2002 NO FEE, ATTENDED ALL TIMES, EVEN IF CAGED

1135 BUCK ROAD, 666-45-15 NO FEE, ONLY IN SMOKING ROOMS

Tab G – Hotels/Motel Policy

DOES NOT ACCEPT PETS

AMERIHOST INN AND SUITES	6425 KIT LANE, 419-9400
BEL-AIR MOTEL	726 N. REYNOLDS, 419-536-1249
BEST MOTEL	1115 S.REYNOLDS, 419-382-5843
BEST WESTERN	27441 HELEN DR., 419-874-9181
CLARION	3536 SECOR, 419-535-7070
COMFORT INN	1702 TOLLGATE, 419-897-5555
COURTYARD BY MARRIOTT	HOLLAND, MAUMEE, ROSSFORD
DAYS INN	1800 MIAMI STREET, 419-666-5120
DELUXE INN	6366 TELEGRAPH, 419-847-8670
EXTENDED STAYAMERICA	TRUST DRIVE, W. DUSSELL, 419-891-1211
FAIRFIELD INN BY MARRIOTT	W. DUSSELL,419-897-0865,E.MALL, 419-867-1144
HOLIDAY INN	FRENCH QUARTER, REYNOLDS RD.& WAUSEON
MAUMEE BAY RESORT/STATE PARK	1750 PARK ROAD, 419-836-1466
PLANTATION MOTEL	5849 ALEXIS, SYLVANIA, 419-882-7141
QUALITY HOTEL	2429 REYNOLDS. 419-381-8765
SENECA MOTEL	2935 NAVARRE AV., 419-691-0792
SUNSET MOTEL	5452 TELEGRAPH, 419-476-7777

Tab _H Toledo-Lucas County Humane Society

The **Toledo Area Humane Society** employs two full-time Humane Agents to enforce animal cruelty laws in Lucas County. These officers investigate over 1,800 complaints a year.

To report animal cruelty, email cruelty@ToledoAreaHumaneSociety.org

*Or call the **Cruelty Hotline (419) 891-9777***

Tab H.

Disaster Food Planning			
Species	Water (Summer/Winter)	Food (Type)	Feed (Quantity/Frequency)
Beef Cattle	5-15 Gallons	alfalfa & or oat	15-30 lb. / Day
Dairy Cattle	5-30 Gallons	alfalfa	15-40 lb. / Day
Horses	5-15 Gallons	alfalfa & or oat	8-15 lb. / 2x Day
Pigs	1-2 Gallons	pig pellets / mixed grains	1-7 lbs / 1x or 2x Day
Llamas	2-5 Gallons	alfalfa & or oat hay	2-4 lb. / 2x Day
Sheep	1-2 Gallons	alfalfa	2-5 lb. / Day
Goats	1-2 Gallons	alfalfa & or oat hay	1-5 lb. / Day
Large Dogs			
Small Dogs			
Cats			
Small Mammals			
Birds			
Reptiles			