Colorado Community Animal Response Training

Module 9: Personal and Business Preparedness
Module 10: Additional Training Resources
MODULE 7:
PERSONAL AND BUSINESS PREPAREDNESS
Module Objectives

1. Describe why families and businesses need preparedness plans
2. Identify the basic steps in building a personal/family preparedness plan
3. List the key emergency supplies for families, pets and livestock
4. Identify basic components of a business risk assessment
5. Identify the basic steps in creating a business contingency plan
6. Identify additional resources to help families and businesses create emergency plans
You’re On Your Own (YOYO)

Severity of Emergency

Resource needs

Federal resources

State resources

Local resources

Personal or organizational Resources (YOYO)
Reasons for not having a plan...

The government will take care of me!
I have insurance
It will never happen to me
It won’t be that bad
Reasons to have a plan:

- Protects you and your family
- Protects your pets and livestock
- Protects your property
- Protects your business
- Allows critical community resources to help those who:
  - have special needs
  - are more severely impacted
- Allows you to help in your community
Preparedness Goals

For 72 hours, you need to:
- Take care of yourself
- Take care of your family
- Take care of your animals
- Take care of your business

Make plans to evacuate
Be ready to shelter in place
Be available to help your neighbors and community
Personal Preparedness

Basic elements:
- Make a plan including pets and livestock
- Build a kit
- Get involved
Personal Preparedness Resources

- ReadyColorado.com
- Ready.gov
- disasterhelp.gov
- petaidcolorado.org/disaster services
- avma.org
Plan Components

Communication plan:
- Where to meet
- Who to call
  - Local
  - Out-of-state

Evacuation plan:
- Structure fire plan
- Area evacuation plan
- People, pets, livestock, critical property
Mitigation (prevention actions)

- Fire
  - Internal: Smoke detectors, inspections
  - External: Defensible space

- Insurance
  - Evaluate coverage
  - Flood or earthquake insurance
  - Documentation

- Structural
Evacuation Plans

Have pet carriers for pets
If you own horses, have a trailer
Train your horses to load
Identification

Microchip implants
  - Have copies in kit

Registration papers

Photographs of you with your animals
  - Keep copies off-site

Brand inspection
Preventive Healthcare

Vaccinations
  ◦ Rabies
  ◦ Others as recommended

Parasite prevention/treatment

Periodic veterinary exam

Geriatric care

Have copies of your documentation!
Shelter In Place

Considerations for pets and livestock

- Food
- Water
- Shelter
- Medications
- First aid
Severe Winter Storms

People
- Winter gear
- Heat source

Pets and livestock
- Water
- Adequate food reserves
- Shelter

Photo by Hafsteinn Robertsson
Floods and Tornadoes

Mitigation
- Durable construction
- Reinforcement of windows
- Landscape mitigation
- Flood insurance
Companion Animal “Go Kit”

Bedding/towels
Food, water, bowls
Prescription medications
Grooming tools, toys
Litter box, litter
Trash bags, paper towels
Veterinary records
Leashes, collars
Livestock “Go Kit”

Halters, lead ropes
Veterinary records
Medications
Feed/water
Water/feed pans
Grooming/hoof care
First aid kit
Blankets
Tack and accessories
Personal Gear for Deployment

Pack/duffle bag, sleeping bag
Clothing, boots, rain gear, coat, hat, work gloves
Personal toiletries, sunscreen, sunglasses
Prescription/non-prescription medications
Flashlight, batteries, pocket knife, watch
Scrubs, stethoscope
Cell phone/charger
Water/snacks for emergency
According to the Disaster Recovery Institute International, 93% of companies who experience a disaster without a disaster and recovery plan in place close within five years after a disaster occurs.

FEMA estimates that 40 – 60% of small businesses go out of business after a disaster.

29% percent of those that do reopen close within two years.

All told, 59.5% of all businesses die when affected by disasters.
Economic Benefit to Business Preparedness

The Federal Emergency Management Agency (FEMA) estimates that every one dollar invested in pre-disaster mitigation and preparation will save seven dollars in potential losses during a disaster.
The Animal Industry is a Critical Community Component

Veterinary hospitals
Animal shelters
Livestock production
Livestock markets
Fairgrounds
Feed/animal supply retailers
Kennels

Disaster preparedness assures business continuity and that provides the community resources during an emergency response
Initial Risk Assessment

Threats/hazards
- Natural
- Criminal
- Biological

Vulnerabilities
- Physical
- Staff/clients/patients
- Supply lines/economic

Consequences
- High impact versus low impact
“Cost” Versus “Risk”

Cost to risk assessment
- Cost of mitigation
- Cost of full recovery

Not every risk is worth mitigating
Local Hazards

Structure fire

Structure problems
◦ plumbing, roof, asbestos, electrical

Data systems failure
◦ hardware, software, viruses

Theft and vandalism

Biological hazards
◦ Salmonella

Regulatory compliance
Local/Regional Hazards

Natural disasters
- Fire, tornado, flood

Infrastructure failure
- Utilities: power, water, sewer, communications
- Dam or bridge failure

Biological

Terrorism
The Process

Risk assessment
Mitigation/prevention
Preparation/protection
Response
Recovery

Partnerships are key to developing a preparedness plan
Your plan must include:

Your people
- staff, clients, management

Animals in your care

Your facility
- building, equipment, inventory

Your communications
- phone, website, internet

Your data
- payroll, accounting, client and patient records

Your insurance
- coverage, documentation
Staff Communications and Training

Personal preparedness training for staff

Business plan
- Full plan
- “Contingency Action Plan”
- Short version of plan with contacts, log form

Community preparedness
- Key messages and handouts promoting preparedness for clients
Now that you have a plan...

Communicate the plan
Practice the plan
Review and revise the plan
Business Contingency Planning

FEMA
  ◦ Emergency Management Guide For Business and Industry
    ◦ www.fema.gov/business/guide/index.shtm

Small Business Administration
  ◦ Disaster Preparedness and Recovery Information for Businesses
    ◦ www.sbaonline.sba.gov/disaster_recov/index.html

Association of Contingency Planners
  ◦ 1-800-445-4ACP
  ◦ www.ACP-International.com

Colorado Rocky Mountain Chapter of the Association of Contingency Planners
  ◦ www.crmc-acp.org
MODULE 10:
ADDITIONAL TRAINING RESOURCES
Module Objectives

1. Identify additional training opportunities with various agencies and organizations

2. Identify how to become involved with the Colorado Veterinary Medical Reserve Corps (COVMRC) and CART related efforts
This directive establishes policies to strengthen the preparedness of the United States to prevent and respond to threatened or actual domestic terrorist attacks, major disasters, and other emergencies by requiring a national domestic all-hazards preparedness goal, establishing mechanisms for improved delivery of Federal preparedness assistance to State and local governments, and outlining actions to strengthen preparedness capabilities of Federal, State, and local entities.

LEVEL 4 = Command and Control

LEVEL 3 = Offensive Response and Recovery

LEVEL 2 = Defensive Contain

CART Training

LEVEL 1 = Awareness Recognize, Assess
Basic requirements for Animal Response

FEMA EMI Independent Study or classroom study courses
- NIMS: IS-700 Self Study*
- Incident Command: IS-100*

CART Training\CO Veterinary Medical Reserve Corps Training

*http://training.fema.gov/EMIWeb/IS/crslist.asp
Additional Training Opportunities

FEMA Emergency Management Institute
- IS-200: Incident Command System
- IS-10, IS-11: Animals in Disaster
- IS-111: Livestock in Disaster
- IS-703 Resource Management
- IS-800 National Response Framework

Community Emergency Response Team (CERT)
All-Hazards Emergency Management

FEMA Emergency Management Institute
◦ On-site courses

Emmitsburg, MD and Anniston, AL
◦ http://www.training.fema.gov/EMIWeb/EMICourses/
Locally Available All-Hazards Courses

NIMS-ICS
HAZMAT
First Aid-CPR
Wildfire (Red-Card)

CO Division of Emergency Management
- Donations Management
- Emergency Operations Center
- Colorado Emergency Management Annual Conference
- www.co.train.org
Biological, Nuclear, Incendiary, Chemical and Explosive: Colorado BNICE Center

Clinical and Field Operations Course
- Targeting medical, EMS and veterinary personnel
- bnice.org
Exercises: Community/Regional

Table top
- Real-time or time compressed

Virtual (electronic)

Field exercises (limited)

Field exercises
- Large scale
- Multi-disciplinary
- Multi-jurisdictional

Photo by Joseph Roberta/Redoubt Reporter
Foreign Animal Disease

CSU Foreign Animal Disease Course
- Rotating throughout Colorado
- Colorado.gov/Colorado Dept. of Agriculture/Animal Health Division

USDA Agricultural Emergency Response Training (AgERT)
- Noble Training Center, Anniston, AL
- Admission via CO Division of Emergency Management, Training Officer
Medical Reserve Corps

Citizen Corps Program

Two pathways for CO Veterinary Professionals

- Colorado Veterinary Medical Reserve Corps (state-wide program)
- Local Medical Reserve Corps program
  - [www.MedicalReserveCorps.gov](http://www.MedicalReserveCorps.gov)
Publications

Veterinary Disaster Response
  ◦ Wayne Wingfield, Sally Palmer

NCU/UASI Animal Emergency Committee
  Field Operations Guides
  ◦ Temporary Animal Sheltering Field Guide
  ◦ Animal Search and Rescue Field Guide
  ◦ Veterinary Operations Field Guide
  ◦ Petaidcolorado.org/Disaster Services/Planning
Animal Disaster Sheltering Webinars

PetAid Colorado

Animal Disaster Sheltering Webinars

Four Modules

- #1 – Site Selection
- #2 – Shelter Setup
- #3 – Small Animal SOP’s
- #4 – Large Animal SOP’s

petaidcolorado.org/Disaster Services/Training
National Animal Welfare Organizations

Colorado-Based
- Code 3 Associates, Longmont (NARSC member)
  - Rescue, cruelty investigation
- American Humane Association, Denver (NARSC member)
  - Red Star Emergency Response program
  - Other animal welfare curricula

National Animal Rescue & Shelter Coalition (NARSC)
- ASPCA
- Best Friends
- IFAW
- Red Rover
- PetSmart Charities
- Others

narsc.net
Technical Animal Rescue

Rope rescue, vehicle extraction, ice rescue, swift water, flood water

- Code 3 Associates
  - code3associates.org
- TLAER (Gimenez’s)
  - tlaer.org
- Large Animal Rescue Company (Fox’s)
  - largeanimalrescue.com
Other Recommended Training

Animal disaster sheltering
Basic animal handling
Animal evacuation
Collaboration

Local affiliation is extremely important
◦ Integrate CART into local emergency operations planning
◦ Train on a regular basis to keep skills sharp
◦ Participate in local exercises

Supplement with credentialed personnel from other jurisdictions
Certificates of Completion!

Congratulations!
Thank you....

For more information contact Debrah Schnackenberg, Director Disaster Services Program at 303-539-7633 or debrahschnackenberg@petaidcolorado.org