

Colorado Community Animal Response Training

Module 9: Personal and Business Preparedness

Module 10: Additional Training Resources

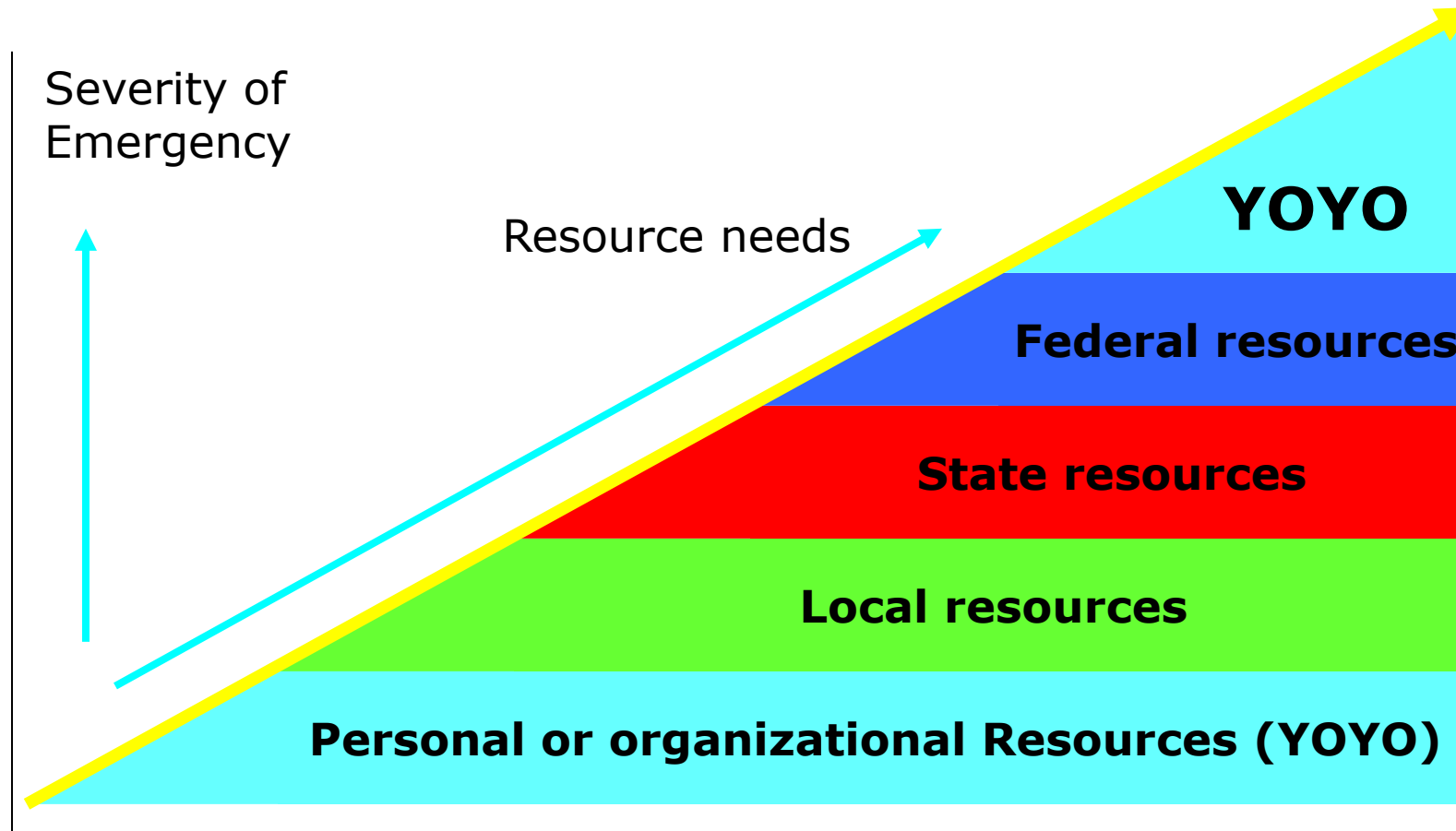


MODULE 7:
PERSONAL AND BUSINESS PREPAREDNESS

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)



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](http://petaidcolorado.org/disaster-services)
- avma.org



bishopranch.blogspot.com

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

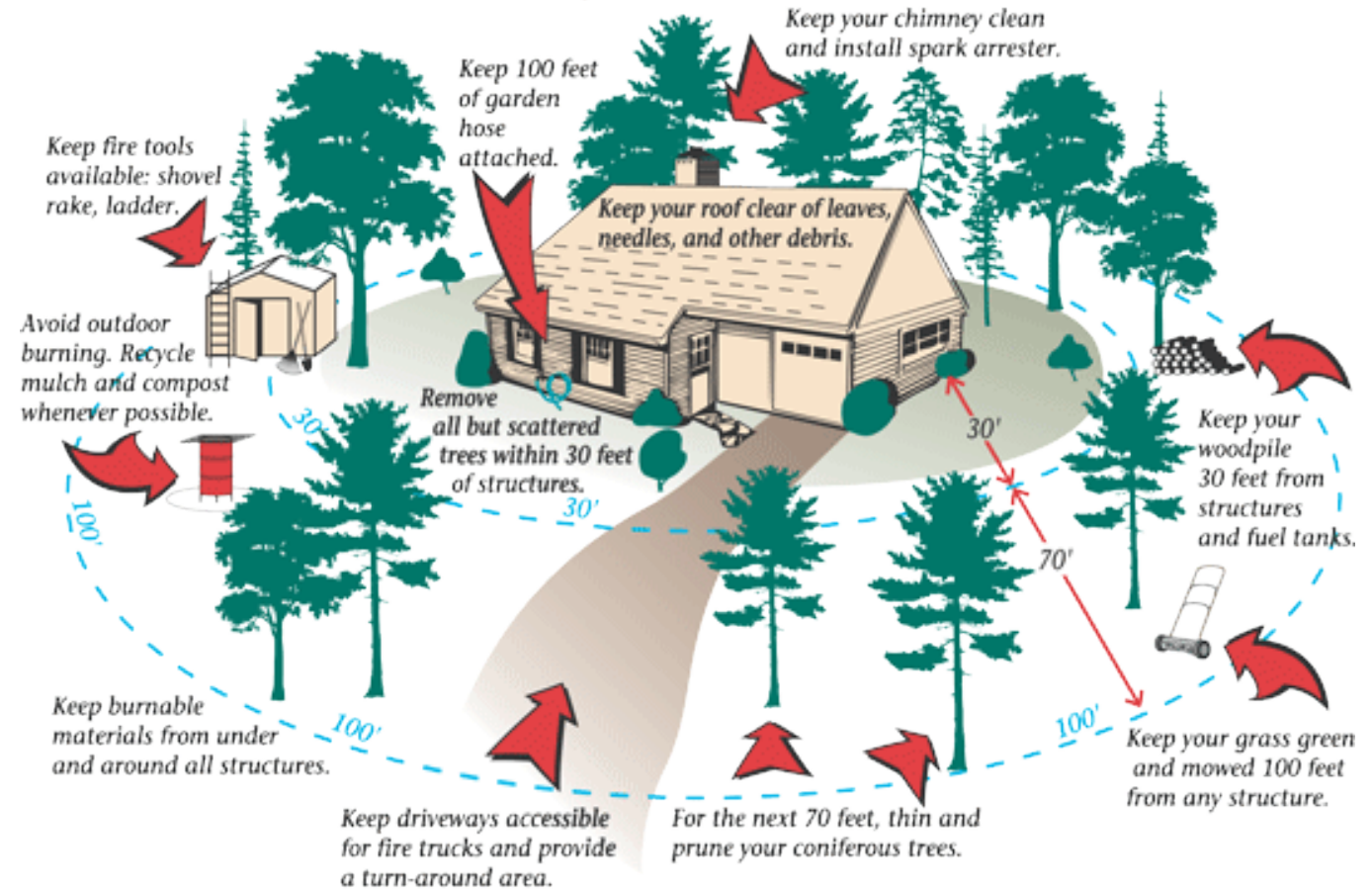


Photo by Parker Knight

Mitigation

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



Waldo Canyon Fire



Reuters/George Frey

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



CANINE MEDICAL RECORD							CASE #	CLAY FILE
OWNER NAME		SPECIES		DOB		OWNER		
SEX	WEIGHT	TEMP	SP	DISPOSITION	ADDRESS			
INDICATIONS OF UNREST				NOTE	PHYSICIAN			
CONSULT				CHECK ME		PHONE	BOOK PHONE	
VACCINES	DISTP	SERVICES	HEALTHY/TREAS	FECAL				
	RABIES			CENTRAL				
	BORDETELIA							
	COXSA							
	PARVO							
	OTHER							
PROBLEM LIST			MEDICATIONS		ALLERGIES			
DATE	TREATMENT NOTES					WEIGHT/TEMP		

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



Business Contingency Planning



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.



Photo by John Ramspott



FEMA/Adam DuBrowa

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



Waldo Canyon Fire 2012

Black Forest Fire 2013



Colorado Flood 2013

“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



Photo by Nicholas Wadler

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

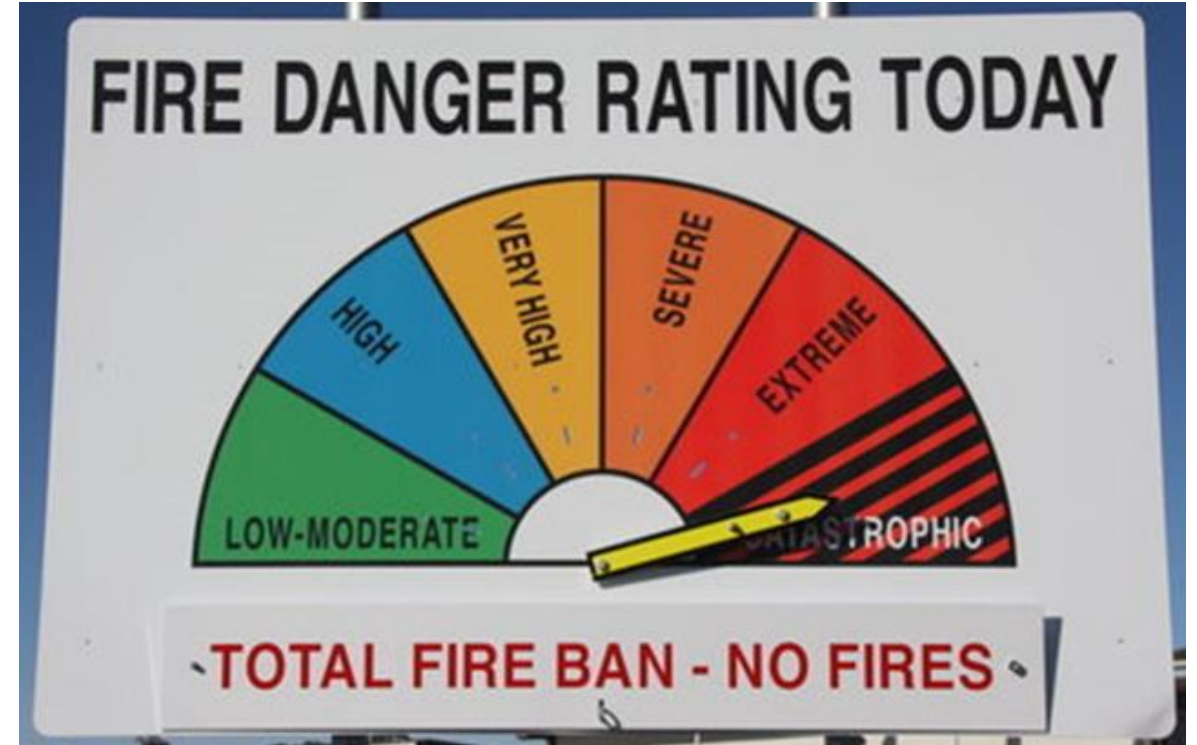
Personal preparedness training for staff

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



Spokane HEART

MODULE 10: ADDITIONAL TRAINING RESOURCES

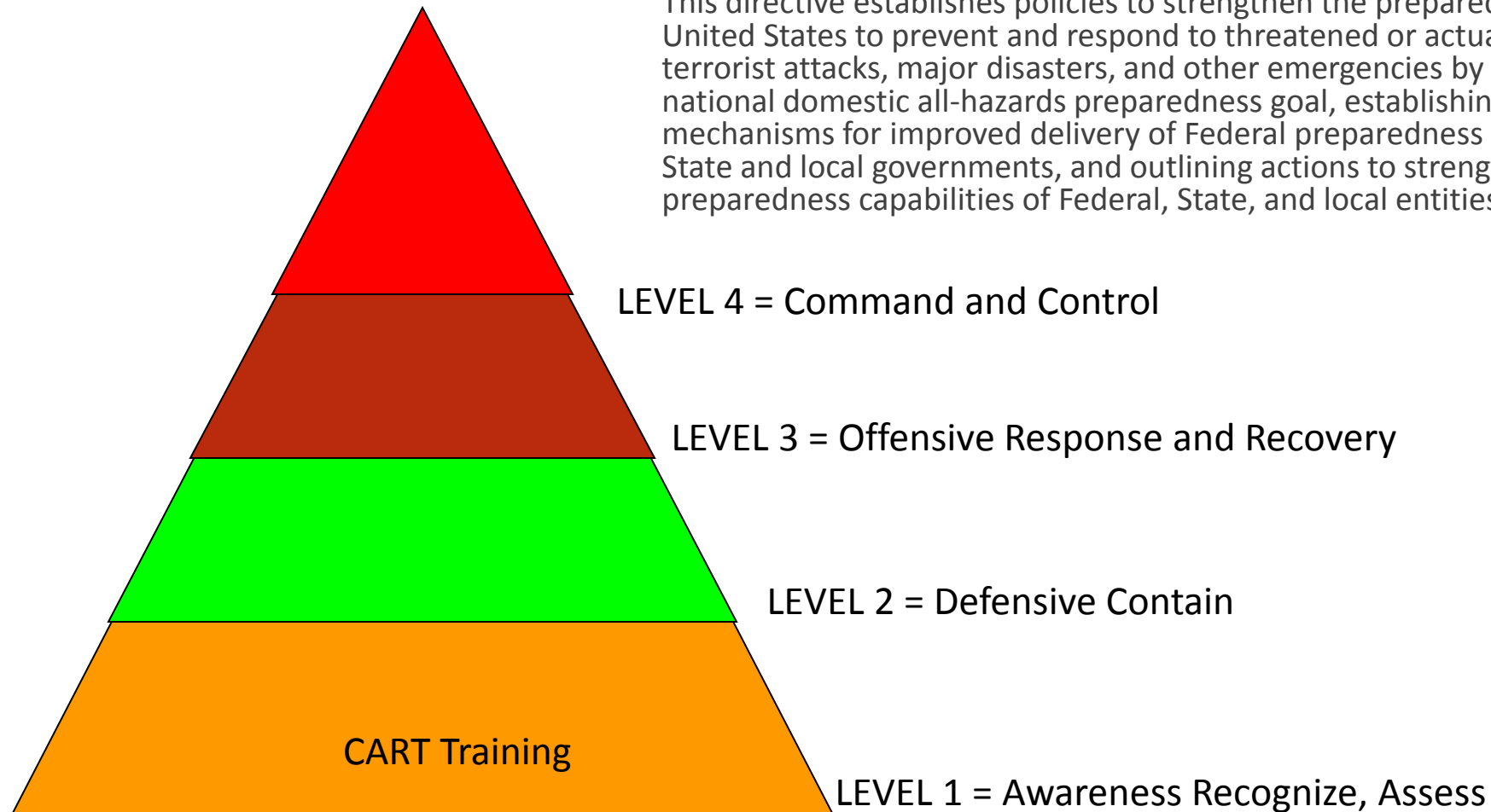
Module Objectives

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

Homeland Security Presidential Directive -8

Training Definitions

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.



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



CO.TRAIN

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 Robertia/Redoubt Reporter



Spokane HEART

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



Photo by Kabsik Park

Medical Reserve Corps

Citizen Corps Program

Two pathways for CO Veterinary Professionals

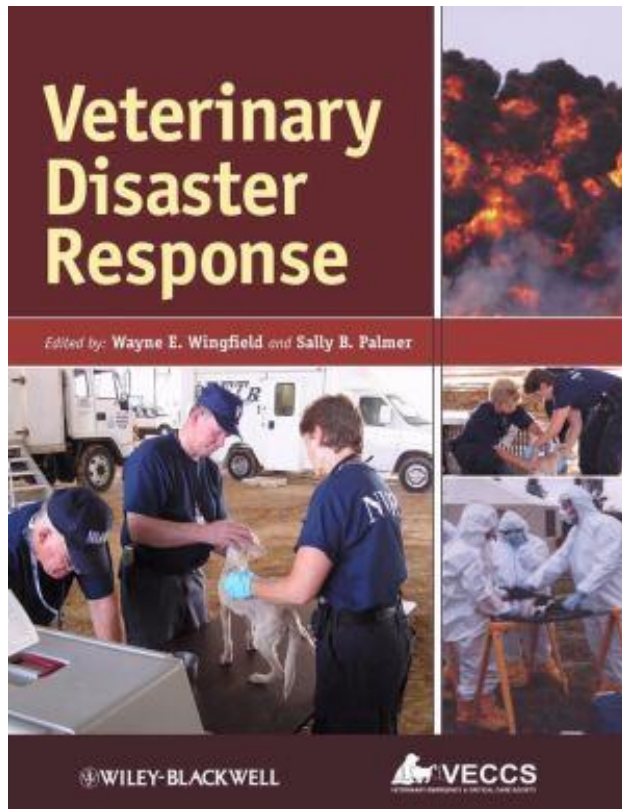
- Colorado Veterinary Medical Reserve Corps (state-wide program)
- Local Medical Reserve Corps program
 - www.MedicalReserveCorps.gov



Publications

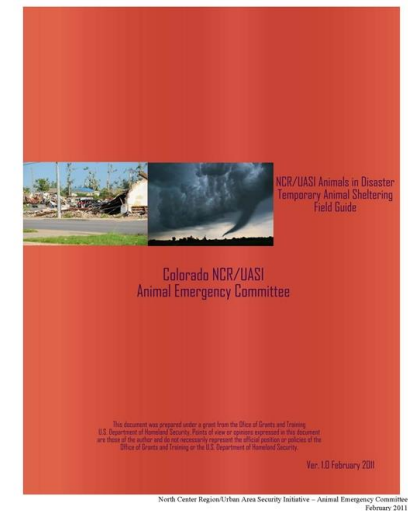
Veterinary Disaster Response

- 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](http://Petaidcolorado.org/DisasterServices/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](http://petaidcolorado.org/DisasterServices/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



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

Plan



Prepare

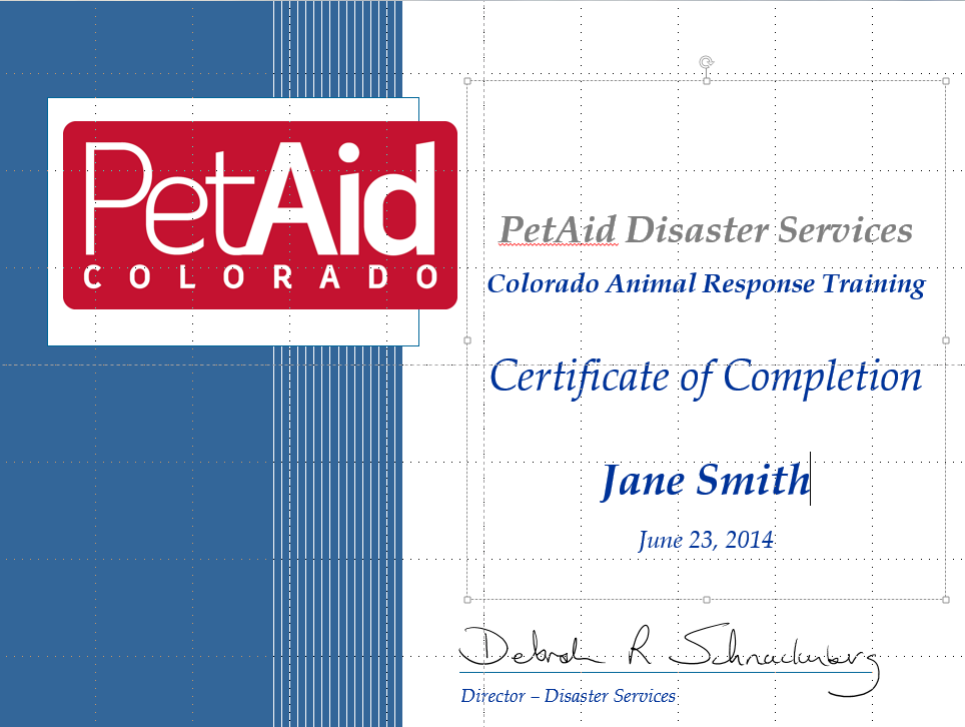


Respond



Certificates of Completion!

Congratulations!



Thank you....



Disaster Services

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