

# CERT Animal Response I



**Berkeley Welcomes YOU!**

# Leaders In Attendance

Amelia Funghi, **Community Services  
Coordinator, Berkeley Animal Care Services**

Kate O'Connor, **Director, Berkeley Animal Care  
Services**

Emily Colwell, **Volunteer, Berkeley Animal Care  
Services**

# Housekeeping Items

Emergency exits

Restrooms

Cell phones OFF or on vibrate

Schedule:

- 9:00am start
- 10:30am (approximately) short break
- 12:00pm end

# Student Introductions

## Please share:

- Your name
- Your neighborhood
- Why you came today and what you expect to learn.

# What You Will Learn Today

- What is CERT Animal Response
- Berkeley Animal Care Services (BACS)
- Berkeley's Disaster Plan for Animals
- Why Planning for Animals is Important
- Animal Issues in Emergency Management
- General Animal Behavior
- CERT Responder roles and safety rules
- Organizing your own neighborhood
- Sources for additional training

# Please Note

- Today's training – you will not be expected to volunteer for animal response teams such as:
  - County or Community Animal Response Teams (CARTs),
  - State Animal Response Teams (SARTs), or
  - Disaster Animal Response Teams (DARTs).
- The mission of the those types of teams is specifically animal rescue during disasters.

# Federal Law and policy

The CERT-Animal Response Team is a program that was created in response to the tragic events of Hurricane Katrina. Shortly after Hurricane Katrina, the "Pets Evacuation and Transportation Standards Act" (H.R. 3858) was passed, stating that FEMA must ensure that "state and local emergency preparedness operational plans address the needs of individuals with household pets and service animals prior to, during, and following a major disaster or emergency."

# Federal Law and policy

## Community Emergency Response Team (=CERT)

CERT Animal Teams were created to assist local government with animal issues associated with emergencies and disasters and also to educate the community on disaster preparedness for pets.



## Emergency Response at All Levels of Government

**FEMA** – Federal

**STATE** – Cal Emergency Management Agency (Cal EMA)

**COUNTY** – Alameda County EMA

**CITY** – Berkeley Emergency Operations Center (EOC)

### Frequently used terms:

**ICS** – Incident Command System

**EOC** – Emergency Operations Center



## Berkeley Animal Care Services

- Shelters homeless animals for Berkeley, Albany, Emeryville and Piedmont
- Provides Animal Control field services for Berkeley and Albany
- Handles about 2,500 animals per year, including wildlife



## **Berkeley Animal Care Services**

**(New shelter address as of November 2012)**

**1 Bolivar Drive, Berkeley 510-981-6600**

**Hours of Operation**

- **Mon, Tues, Thurs, Fri, Sat: 10:00 to 4:00**
- **Sun 11:00 to 3:00    Wed 10:00 to 7:00**

**10 Staff: 4 Animal Control Officers, 3 Animal Care Attendants, 3 Administrative Staff**

**500 Active Volunteers**



## **Berkeley Animal Care Services – Role in a Disaster**

- Work in Conjunction with the Berkeley EOC
- Provide field services to rescue and retrieve stray, lost, and abandoned animals
- Reunite separated pets and pet owners



## **Berkeley Animal Care Services – Role in a Disaster Animal Sheltering**

- Coordinate through with Red Cross on location of human shelters for evacuated people
- Establish temporary emergency shelters to house and care for evacuated animals adjacent to human shelter

.



# **Berkeley Animal Care Services – Role in a Disaster Animal Sheltering**

## **Primary Human Shelter Locations –**

- City Recreation Centers
- Public Schools

## **Primary Animal Shelter Locations –**

- Adjacent Tennis Courts
- Adjacent Sports Fields
- Adjacent Parking Lots

# Importance of Animal Issues



# Importance of Animal Issues

**Discussion: Why are animals an important component of disaster response?**



# Importance of Animal Issues

- Public safety
- Federal law and policy
- Safety of first responders
- Because we care about animals!



- \*Animal owners are more likely to comply with evacuation orders if they know that their animals are safe
- \*People want to be sheltered near their animals

# Evacuating With Animals



# Animal Categories

This module covers the following animal categories:

- Service animals
- Household pets and Domesticated animals
- Wildlife

# Service Animals at Work



# Service Animal Explained Further

Effective March 15, 2011, “**Service animal means any dog that is individually trained to do work or perform tasks for the benefit of an individual with a disability, including a physical, sensory, psychiatric, intellectual, or other mental disability. Other species of animals, whether wild or domestic, trained or untrained, are not service animals for the purposes of this definition”** .... more

# Domestic Pets

- Cats
- Dogs
- Rabbits
- Hamsters
- Guinea Pigs
- Rat
- Mice



# Animal Categories Explained

Wildlife (common to our area) include:

- deer
- raccoons
- squirrels
- skunks
- opossums
- snakes
- birds of prey
- shorebirds
- wild turkeys
- other birds
- coyotes, foxes
- mice, rats
- bats
- marine mammals

# Animal Issues in Emergency Management

## What Can CERT Volunteers Do?

# Potential Disasters

- What types of disasters could occur in our community?
  - Natural (earthquake, fire, flood, excessive heat or cold, mudslides)
  - Technological (chemical spill/explosion)
  - Terrorist (biological, explosives)
  - Combinations of the above

# Preparing for a Disaster

- CERTs should prepare by:
  - Identifying potential hazards
  - Reducing the impact of hazards
  - Creating a disaster plan
  - Assembling disaster supplies
  - Participating in training and exercises
  - Knowing your larger community's disaster response plan

# Mitigating the Impact of Hazards

- Examples of way to mitigate:
  - Make an evacuation plan and practice it
  - Gather emergencies supplies and refresh them regularly
  - Put a buddy system in place for your neighborhood's households with pets

# Disaster Planning for Your Animals

How many of you own animals?

How many of you have friends or family that own animals?



# Creating a Disaster Plan for Animals

## Considerations:

- Preparing to Evacuate with Your Pets/ Service Animals
- Preparing to Stay at Home with Your Pets/Service Animals During a Disaster
- Pet/Service Animal Care After a Disaster

# Preparing to Evacuate Your Pet/Service Animal

- Identify where you will stay if evacuated
- Plan your evacuation routes
- Update vaccinations, identification tags, and microchip registrations
- Gather evacuation supplies

# Preparing to Stay at Home with Pets/Service Animals

- Bring pets inside
- Be aware that animals may isolate themselves or show other changes in behavior if afraid
- Monitor your animals closely
- Separate dogs and cats and other pets from each other if you cannot monitor them



# Caring for Animals After a Disaster

- Animal behavior may change after a disaster
- Leash pets for the first few days
- Displaced wildlife may pose a threat to pets
- Downed power lines are another hazard



# Assembling a Disaster Supply Kit

- Evacuation Checklist
- Shelter-in-Place Checklist
- Post information for emergency personnel on your property
- We're passing out a brochure. Take a break, and we'll go over the info when we come back.

## COMFORT PAUSE

# Form Neighborhood Groups

**Next: Exercise in Disaster  
Response for your  
neighborhood or area.**



# Scenario



A major earthquake has hit the East Bay at 3am on a Sunday. Your neighborhood sustains moderate damage but other areas of Berkeley have major damage from collapse and flooding due to liquefaction. Evacuated residents are being moved to emergency shelters.

# Design a Disaster Plan

## Group Exercise

(15 minutes)

List the steps that you will take to assess and address the needs of your neighborhood.

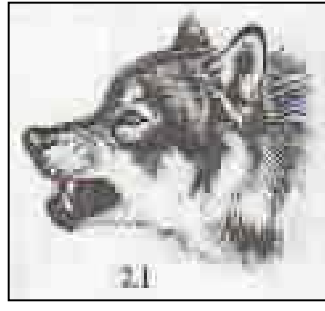
We'll debrief afterward.

**In this section, you'll learn to identify and interpret animals' body postures, vocalizations, and other behaviors**

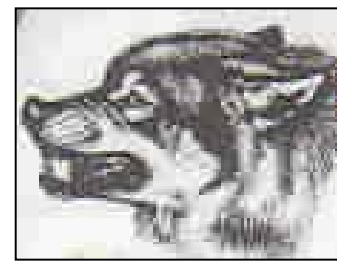
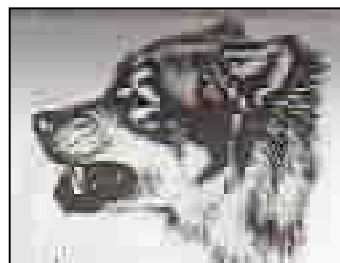
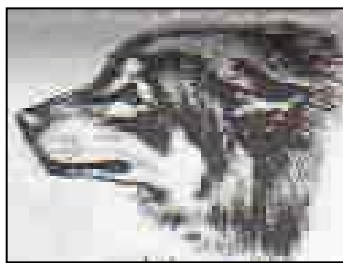
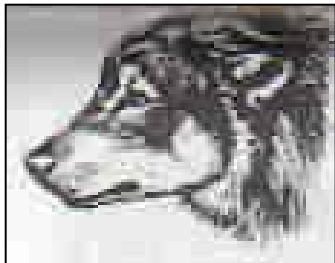
# Animal Behavior

- Domesticated animals may revert to instinctive behavior
- Predator animals may chase and attack
- Prey animals may run or hide

# Dog Facial Expressions



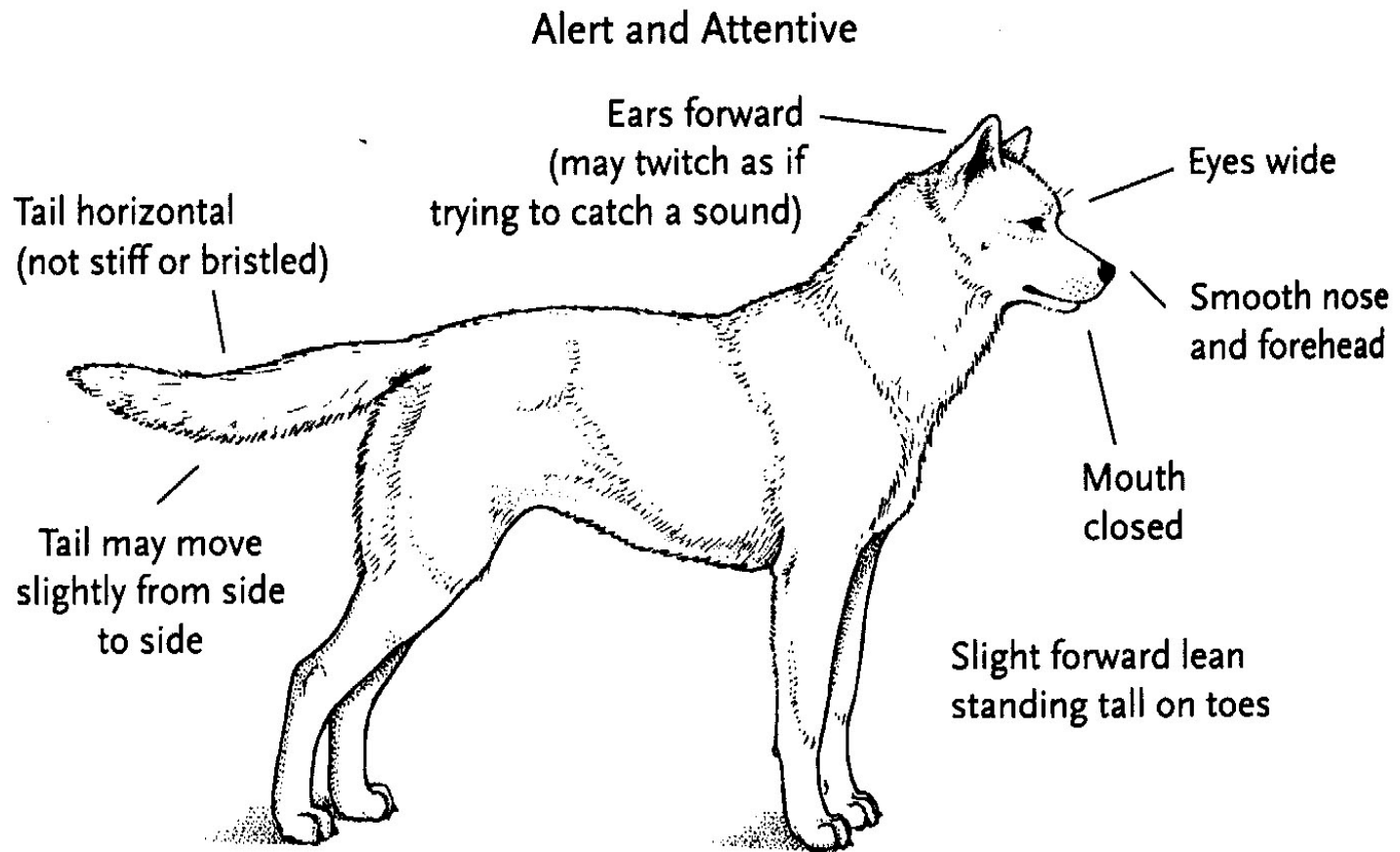
Increasing Aggression



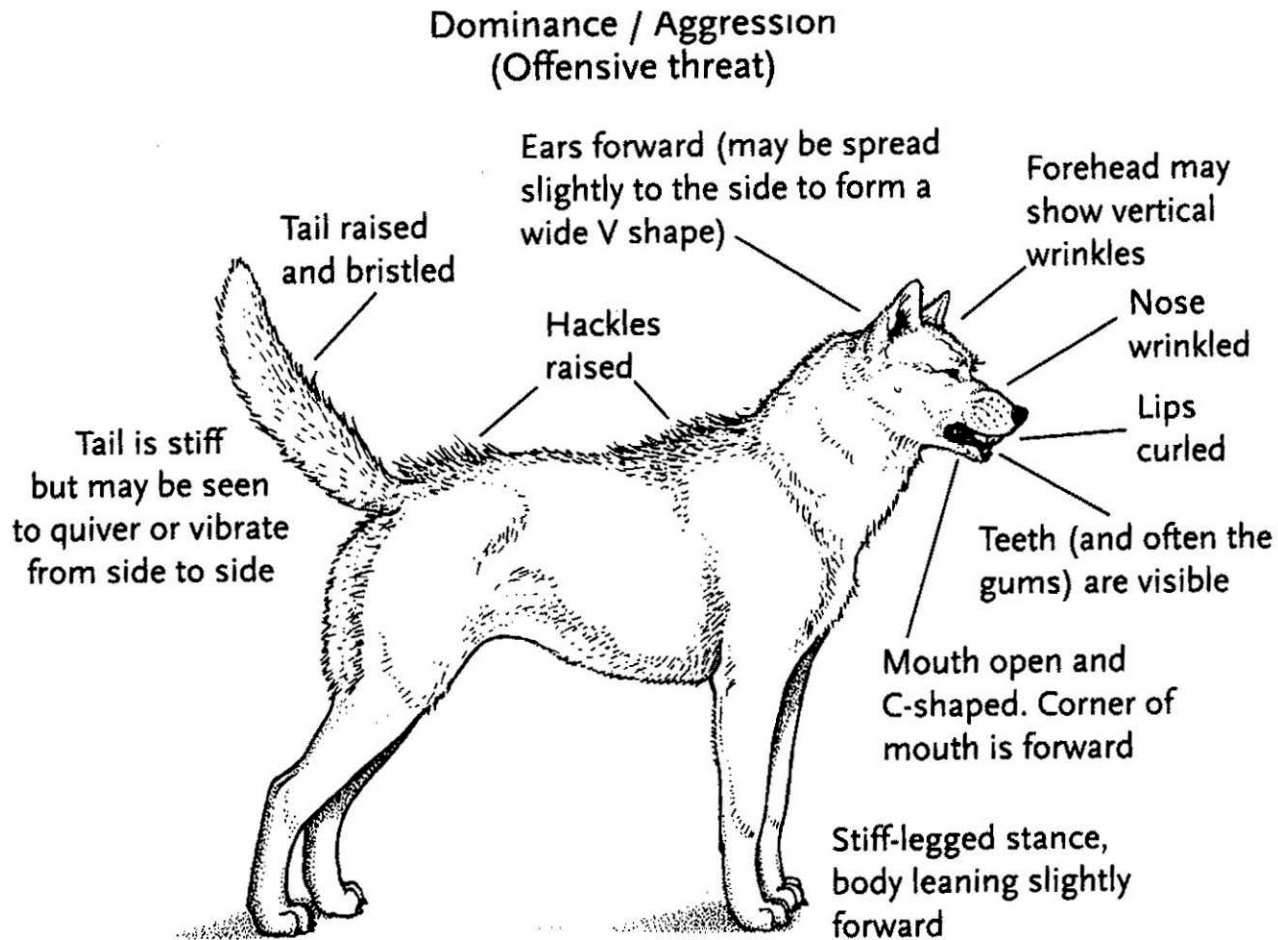
Increasing Fear



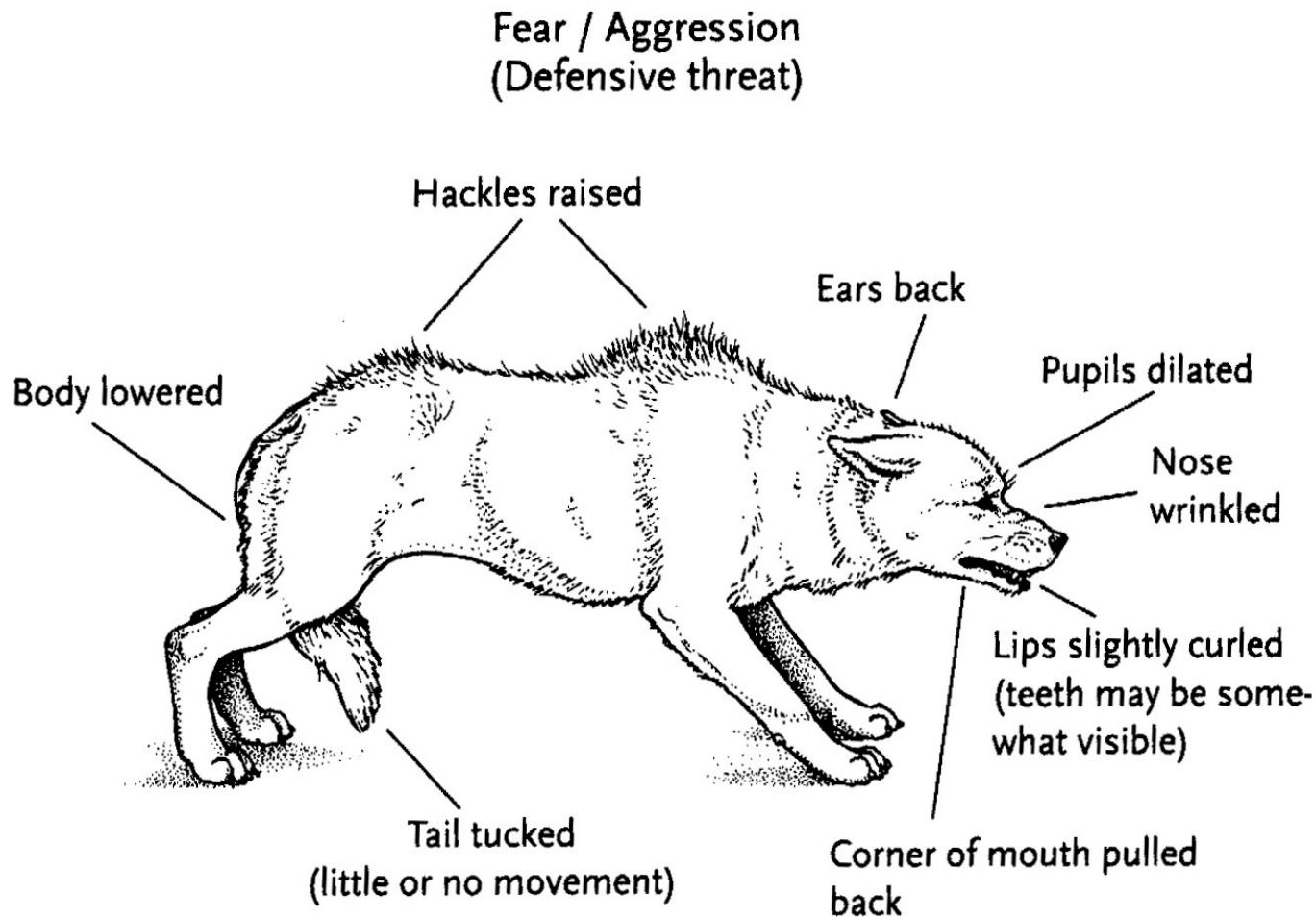
# Dog Body Language



# Dog Body Language (continued)

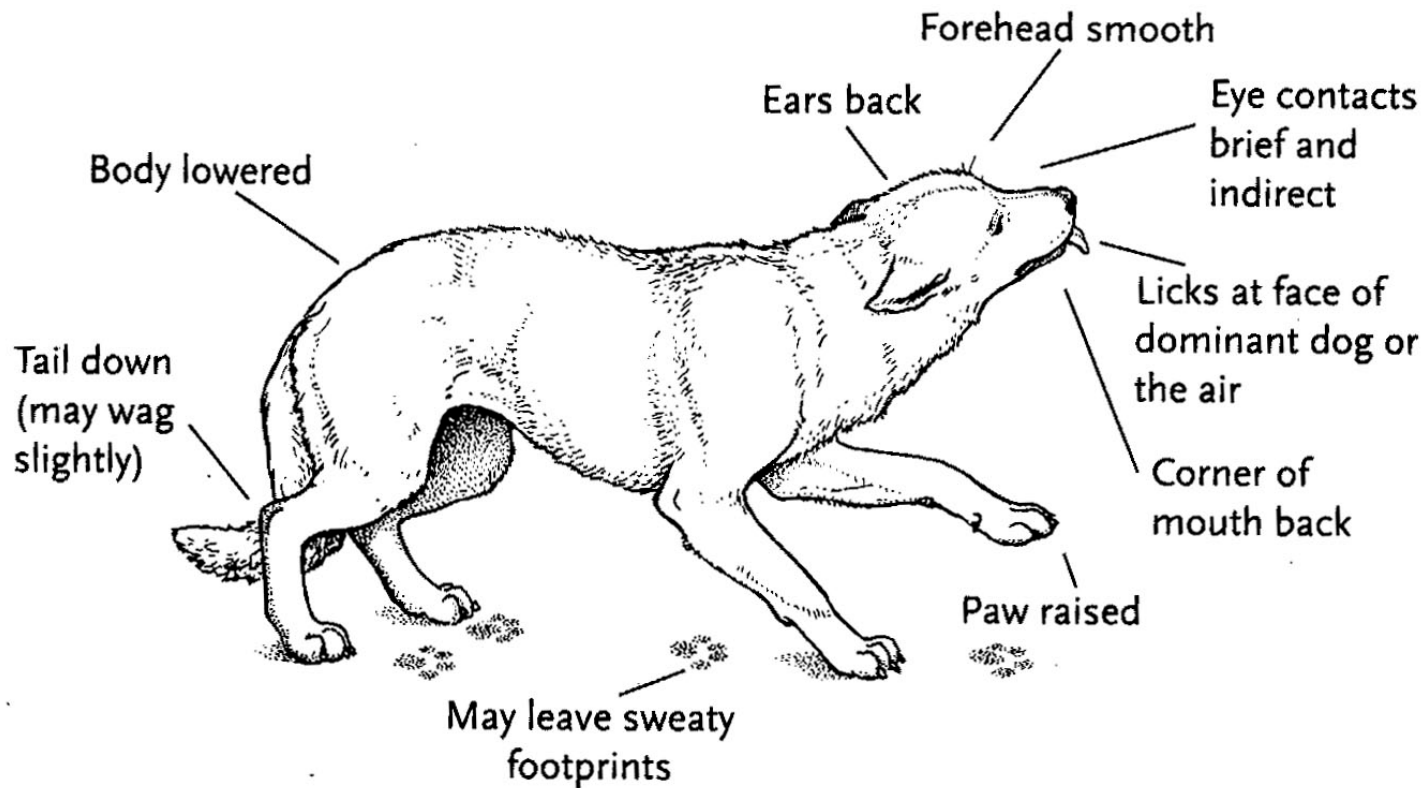


# Dog Body Language (continued)



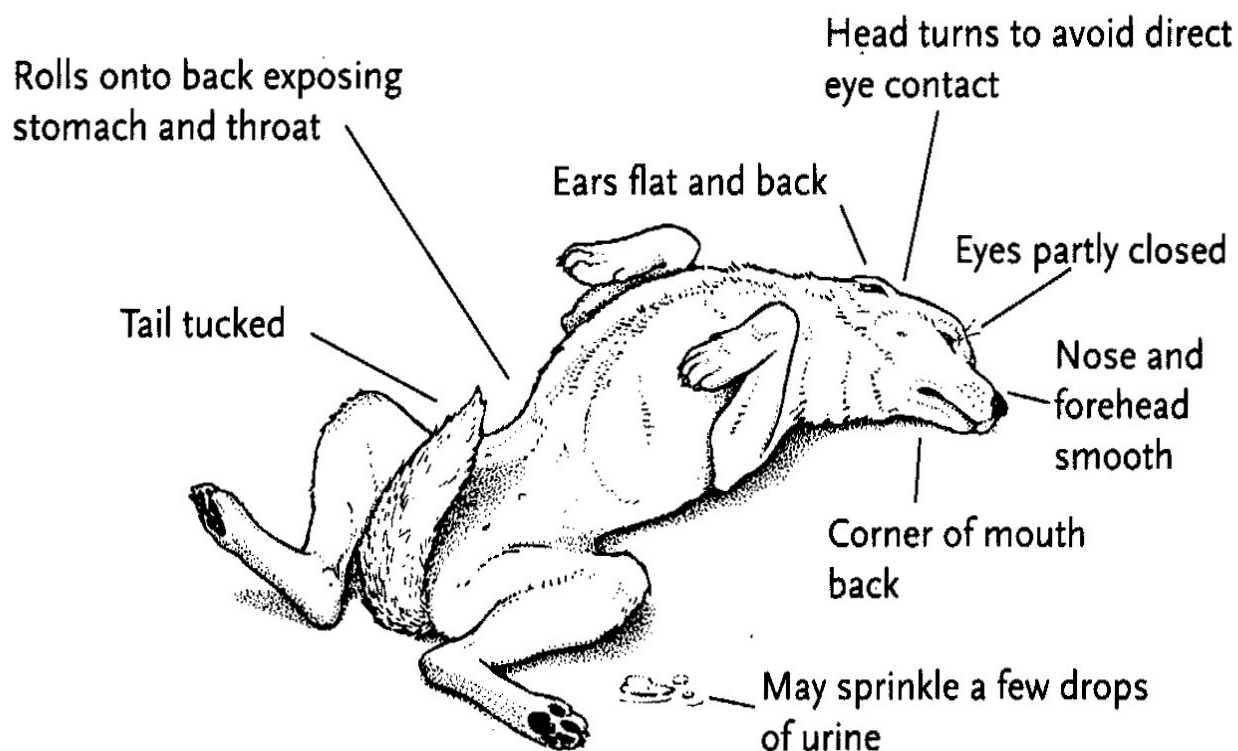
# Dog Body Language (continued)

Fear / Submission  
(Active submission)



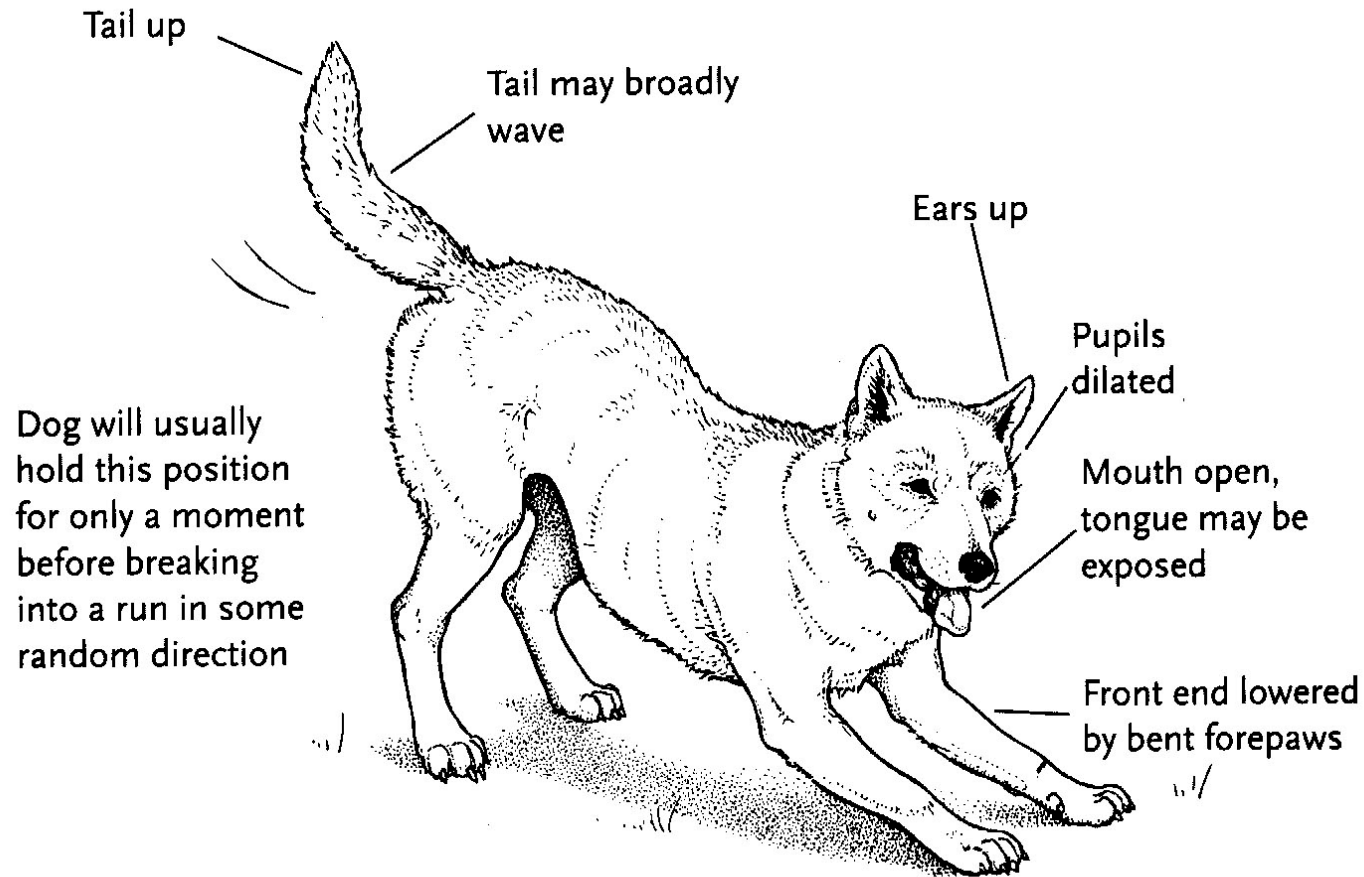
# Dog Body Language (continued)

Extreme fear / Total submission  
(Passive submission)



# Dog Body Language (continued)

## Playfulness



# Cat Body Language

## Aggressive Cat

- Standing with rear higher than front
- Tail down
- Ears out to the side of head
- Direct eye contact
- Raised hair on back



# Cat Body Language (continued)

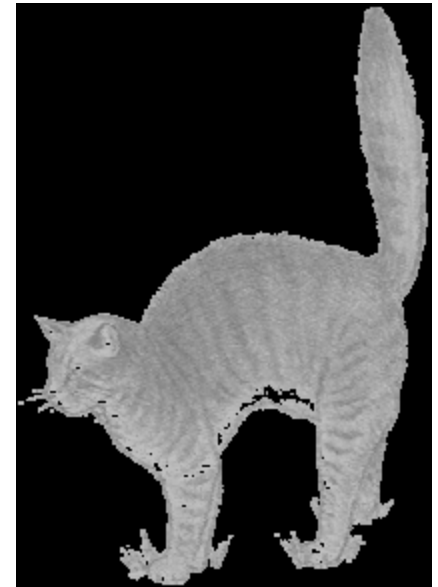
## Body Gestures



Happy




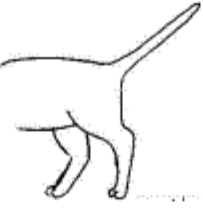


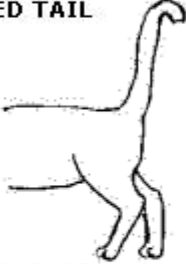





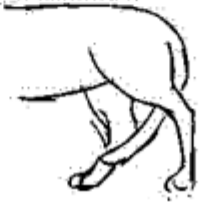

Friendly Content



Threatened

# Cat Body Language (continued)

## Cat Tail Expressions

|   |  |  |   |
|---|--|--|---|
| <b>FRIENDLY, CONTENT</b><br>                         | <b>NON-THREATENING, UNSURE</b><br>             | <b>DERISIVE "**** YOU"</b><br>  | <b>QUIVERING, VERY PLEASSED TO SEE YOU</b><br>           |
| <b>HOOKED TAIL</b><br><br><b>FRIENDLY BUT UNSURE</b> | <b>AMICABLE, NOT AGGRESSIVE OR FEARFUL</b><br> | <b>DEFENSIVE AGGRESSION</b><br> | <b>THRASHING TAIL, EXCITED OR ANGRY OR IRRITABLE</b><br> |
| <b>BRISTLING WITH ANGER</b><br>                     | <b>POTENTIALLY AGGRESSIVE</b><br>            | <b>SUBMISSIVE</b><br>         | <b>TWITCHING TAIL - ALERT, INTERESTED</b><br>          |

# Cat Body Language (continued)

## Relaxed Cat

- Relaxed body posture
- Relaxed tail
- Ears pointing up and out
- Claws retracted



# Identifying Animal Behavior



# Identifying Animal Behavior (continued)



# Identifying Animal Behavior (continued)



# Identifying Animal Behavior (continued)



# Identifying Animal Behavior (continued)



# Animal Behavior Game

- Close your books.
- Prizes distributed for successful answers!



# Animal Behavior Game

A dog may bite if it is feeling \_\_\_\_\_.

# Animal Behavior Game

A dog confronted by a stranger may react in what ways?

# Animal Behavior Game

You can read a dog's facial expressions by paying attention to the dog's\_\_\_\_\_.

# Animal Behavior Game

## What do these expressions indicate?

- Ears pinned to head
- Ears forward and stiff
- Tail straight up
- Tail tucked under body
- Direct stare
- Showing whites of the eyes
- Licking lips
- Yawning
- Body tension
- End of tail wagging

# Animal Behavior Game

Does the following behavior describe a cat or a dog?

- Prefers privacy
- Is quick to defend itself
- Will not normally approach strangers
- Needs time to feel comfortable in a new environment

# Animal Behavior Game

What kind of vocalization might you hear from an aggressive cat?

# Animal Behavior Game

What are other signs of aggression in a cat?

# Game Over!



# Module Summary

- In this module, we reviewed:
  - Animal Issues in Emergency Management
  - Animal-Related Emergency Management Functions
  - Preparedness for Your Animals
  - General Animal Behavior