Regional Workshop on Dog Population Management for Balkan Countries

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Owner and Principal Consultant, Humane Innovations Nov 5-7, 2024, Sutomore, Montenegro



World Organisation Organización Organisation mondiale Mundial for Animal de la santé de Sanidad Health animale Animal Foundad en 1824 Fondér en 1824

Modern Handling and Capture Tools and Techniques



www.humaneinnovations.com

John Peaveler

Owner and Principal Consultant, Humane Innovations

- 20 years of field and leadership experience
- Companion Animal Management (DPM)
- Disaster Response and Planning
- Field Services Program Development
- Training and Consulting
- Product Sales



Session Summary

- Safety
- Capture Tools
- Capture Strategies
- Logistical Considerations
- Conclusions
- Questions

SAFE **Time + Method = Humane** HUMANE EFFECTIVE



- Staff Safety
 - Adequate vehicles
 - Safety tools
 - Aggressive dog tools
 - Handling gloves
- Public Safety
 - Safety from traps, vehicle collisions, chemical capture, other interventions
- Animal Safety
 - Correct use of traps, tools, and drugs
 - Basic comfort after capture
 - Trap covers
 - Cage and trap bedding
 - Environmental controls



Capture Tools

CAPTURE TOOL CATEGORIES:

- Hand Capture
- Net Capture
- Humane Live Traps
- Community Capture
- Advanced Capture
 - Chemical Capture
 - High-tech Capture

HAND CAPTURE TECHNIQUES: MINIMALLY INVASIVE



Leash Capture



Cage Load/Capture

HAND CAPTURE TECHNIQUES: MINIMALLY INVASIVE



Standard Lift and Carry



Safe-Hug Hold and Carry



Handling Gloves



Y Pole

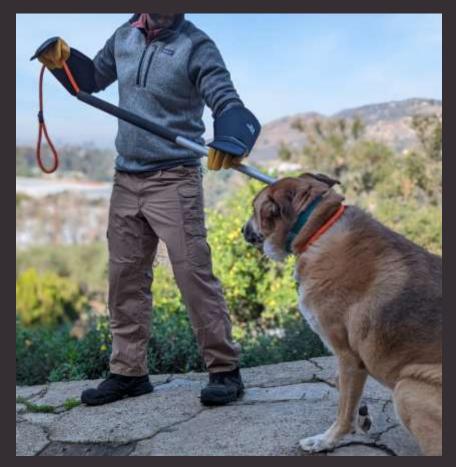


Snappy Snare



Professional Leash

HAND CAPTURE TECHNIQUES: Invasive







Control Pole

NET CAPTURE









HUMANE LIVE TRAPS

- Relies upon passive capture
- Requires comprehensive understanding of target species
- Bait, placement, trap size and trap shape are all subjective to individual animals
- Relatively "quiet" method of capture
- Built in housing and transport
- High up-front cost
- Requires 1 trap per animal per area



Gravity Doors











Restraint Modules



Restraint Modules

Restraint Module Use

Moving dogs using visual appeal.









An excellent bridge between the Control Pole and Leash

Leash Pole Use

Advanced Capture Tools



Colony Trap/Group Trap/Missy Trap



Commonly used on feral pigs and dogs – can be used for cats with good plan and protocols







Chemical Capture







Processing an immobilized dog.



A dog injected with 1.2cc Ketamine and 1.7cc Xylazine

CAMERA TRAPS

- Can be motion or laser activated
- Record video or photos
- Can stream live
- Can provide immediate updates
- Force multiplier
- High cost
- Regulatory issues (sim cards)
- Cellular connectivity
- Image processing



DROP NETS

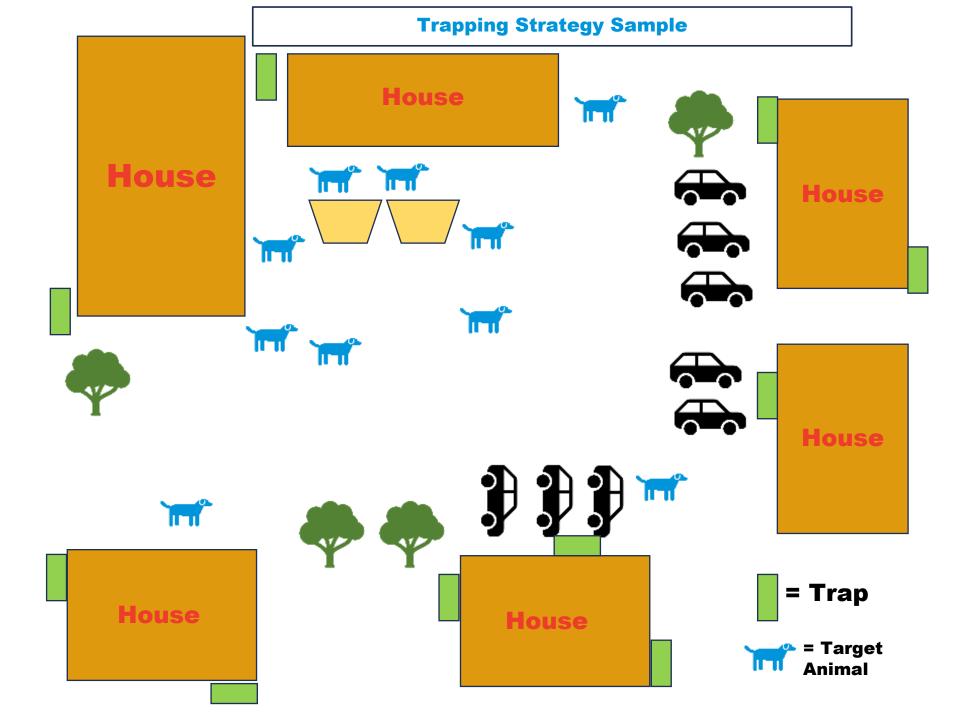


Video Credit HARTT, Arizona, USA

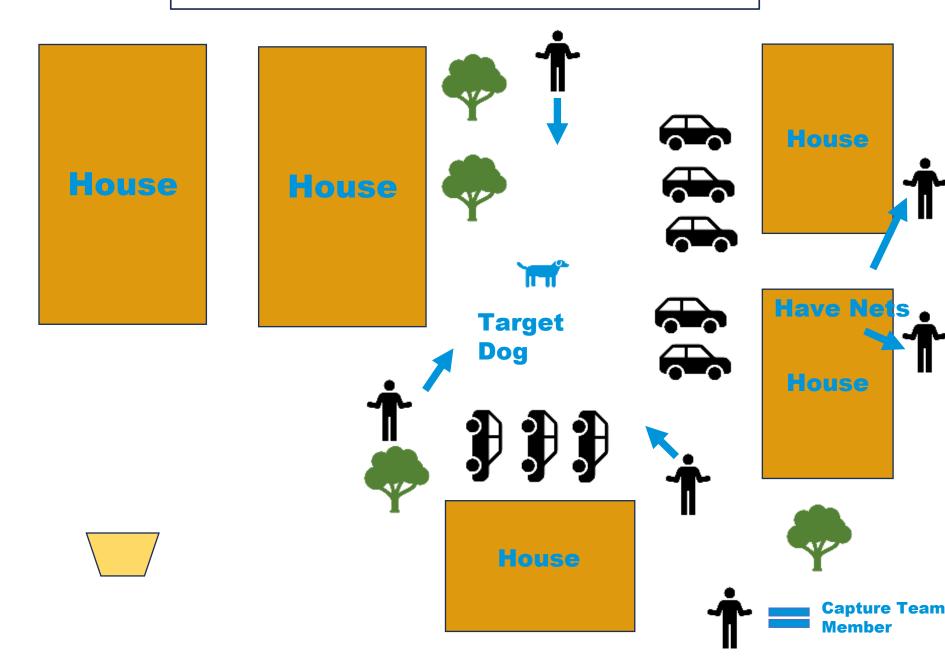
Capture Strategies

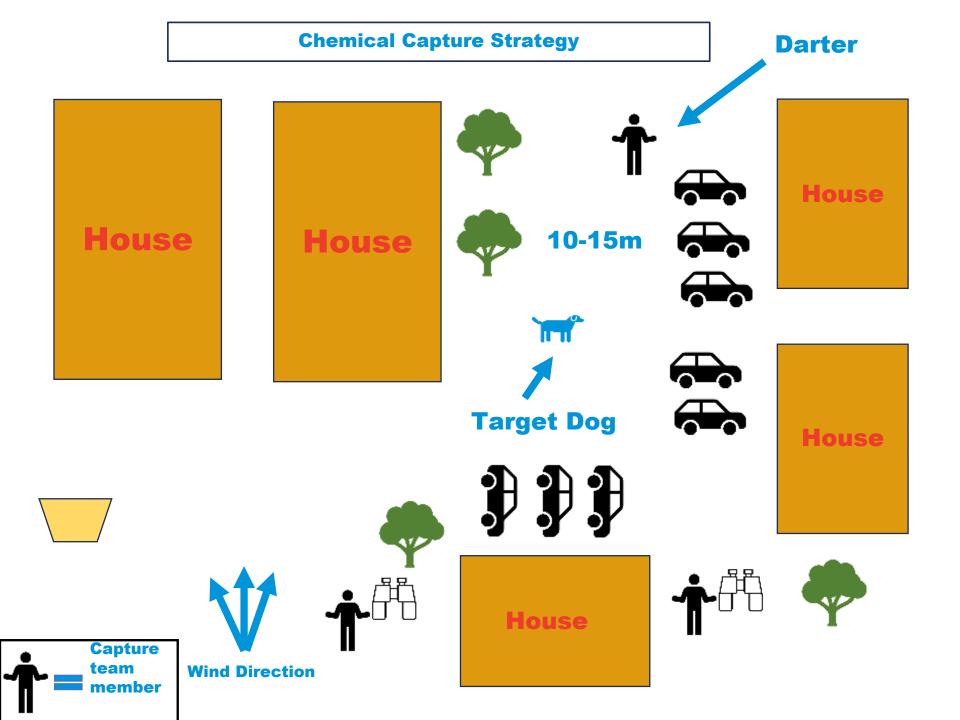
CAPTURE AREA ASSESSMENTS

- Population level surveys and counts help inform capture strategies
- Each capture area must be assessed to determine appropriate tools, tool quantity, techniques and strategies
- Community engagement by capture teams is vital. Tell people what you're doing, why, how, when, what it looks like, and how they can help



Netting Strategy Sample





LOGISTICAL CONSIDERATIONS



Quality, sizable, durable, 4x4 vehicles are needed for most capture programs.

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ANIMA

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CONCLUSIONS

QUESTIONS

Thank You!



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