

Florida SART

Genesis – Concept of Operations – Building Capacity – Response

LeiAnna Tucker and Emily Nolen



Florida Department of Agriculture and Consumer Services

State ESF 17 Emergency Coordinators

LeiAnna Tucker
Emergency Coordinating Officer
(ECO/Emergency Programs Manager)



Emily Nolen
Alt-ECO
(Government Analyst I)



Kris Abel
Emergency Coordinator
(Government Analyst I)



Florida Response Structure

Emergency Support Function 17 (ESF 17)

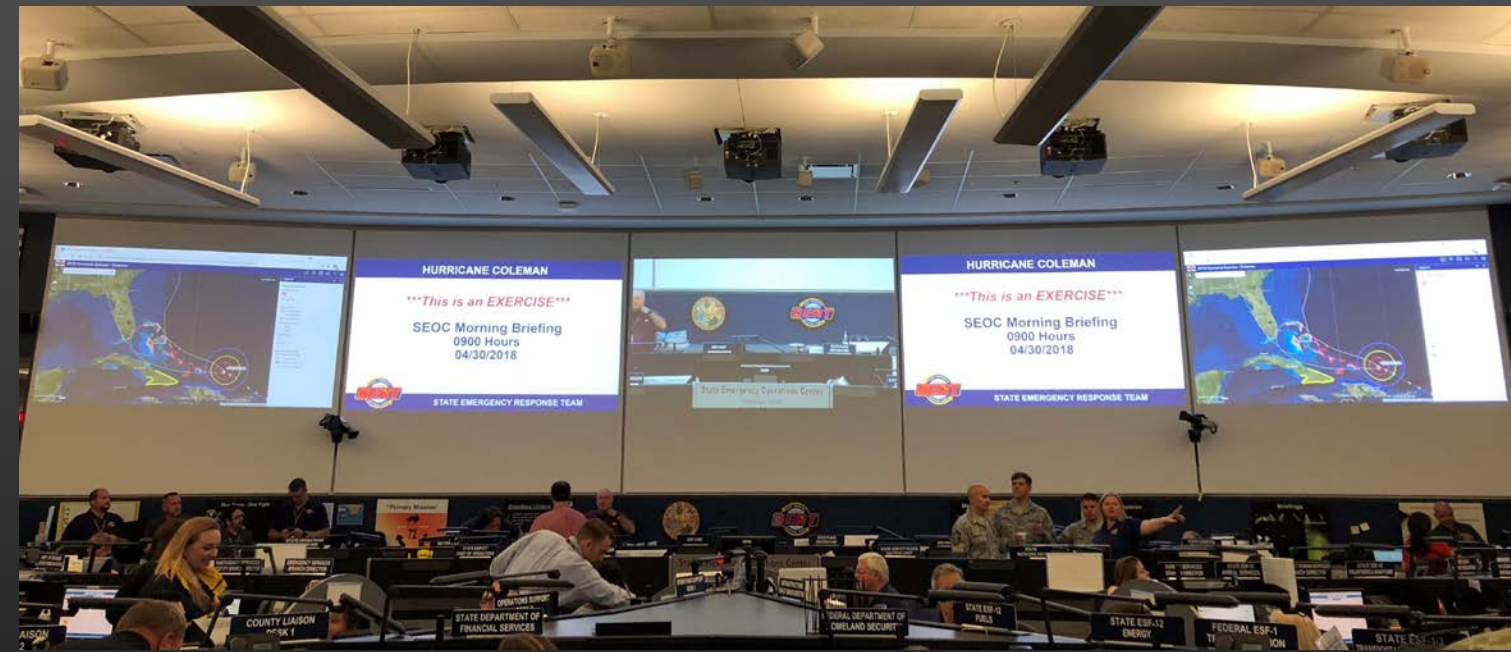
FDACS is the lead agency for ESF 17 in Florida.
Chapter 252, Florida Statutes, State Emergency Management Act

ESF 17 mission: Coordinate the state's response for animals (livestock, companion animals, exotic, and wildlife), agricultural, food safety, and vector control issues during an emergency or disaster situation.

[ESF 17 is a broad mission area.](#)



State Emergency Operations Center (SEOC) Tallahassee



Florida's Emergency Response Structure

Until the county's resources are exhausted or beyond the capability/responsibility of the county

**Local
Emergency First**
County
Responsibility
to Respond

County
requests
assistance
from the SEOC

SEOC assigns
"Mission
Request" to
ESF 17

ESF 17
coordinates
Mission
Request and
provides
resources to
the county

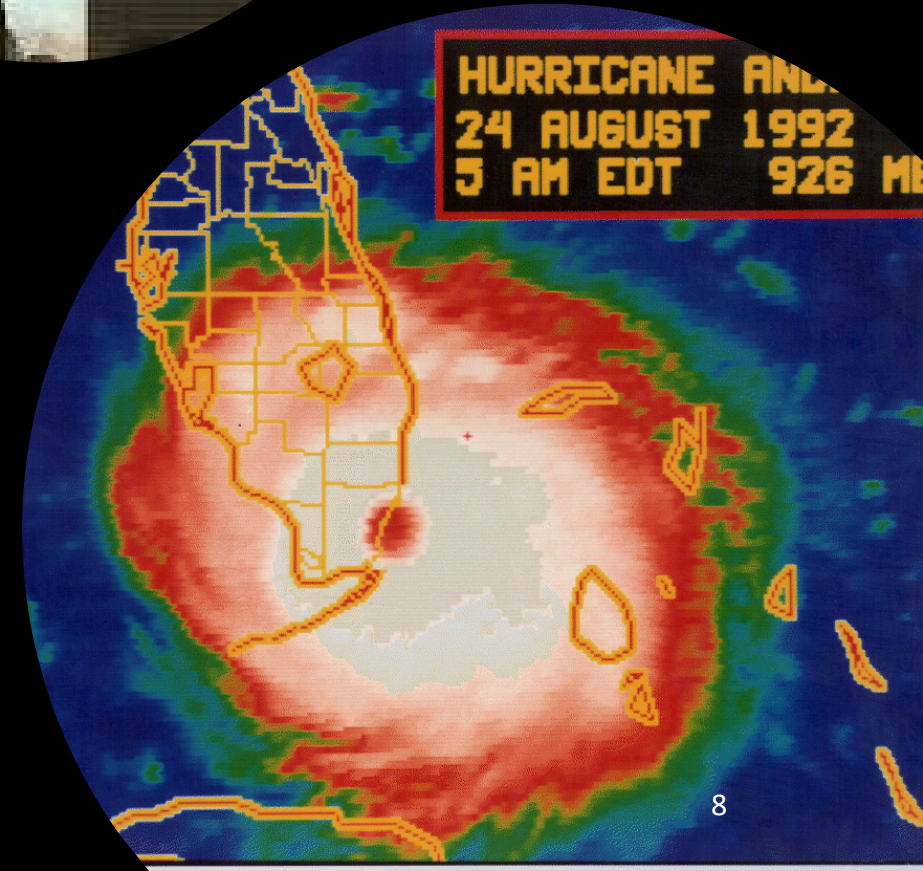


The SART Genesis

Pre-2003

No Funding. Limited Resources.

- Hurricane Andrew Aug. 1992
- Hurricane Erin Aug. 1995
- Hurricane Opal Oct. 1995
- Hurricane Earl Sept. 1998
- Hurricane Georges Sept. 1998
- Hurricane Floyd Sept. 1999
- Hurricane Irene Oct. 1999
- September 11, 2001, attacks



2004 – Creation of Florida SART

- Est. 2004
- ESF 17 coordinates Mission Requests with SART.
- SART coordinates disaster response for animals and agriculture.
- SART Received Funding:
 - Statewide Homeland Security Grant Program, U.S. Department of Homeland Security
 - Response Equipment
 - Training
 - Planning



What is SART?

- SART is a “Multi-Agency Coordination (MAC) Group”

Policy guidance + Resource Prioritization = MAC Group

- Consists of 25+ partner agencies (Federal, State and NGO).
- Supports ESF 17 preparedness and response:
 - ✓ *Provides resources (personnel, volunteers, equipment, etc.).*
 - ✓ *Provides technical assistance and subject matter experts.*
 - ✓ *Coordinates information and communication flow.*
 - ✓ *Prioritizes response actions.*

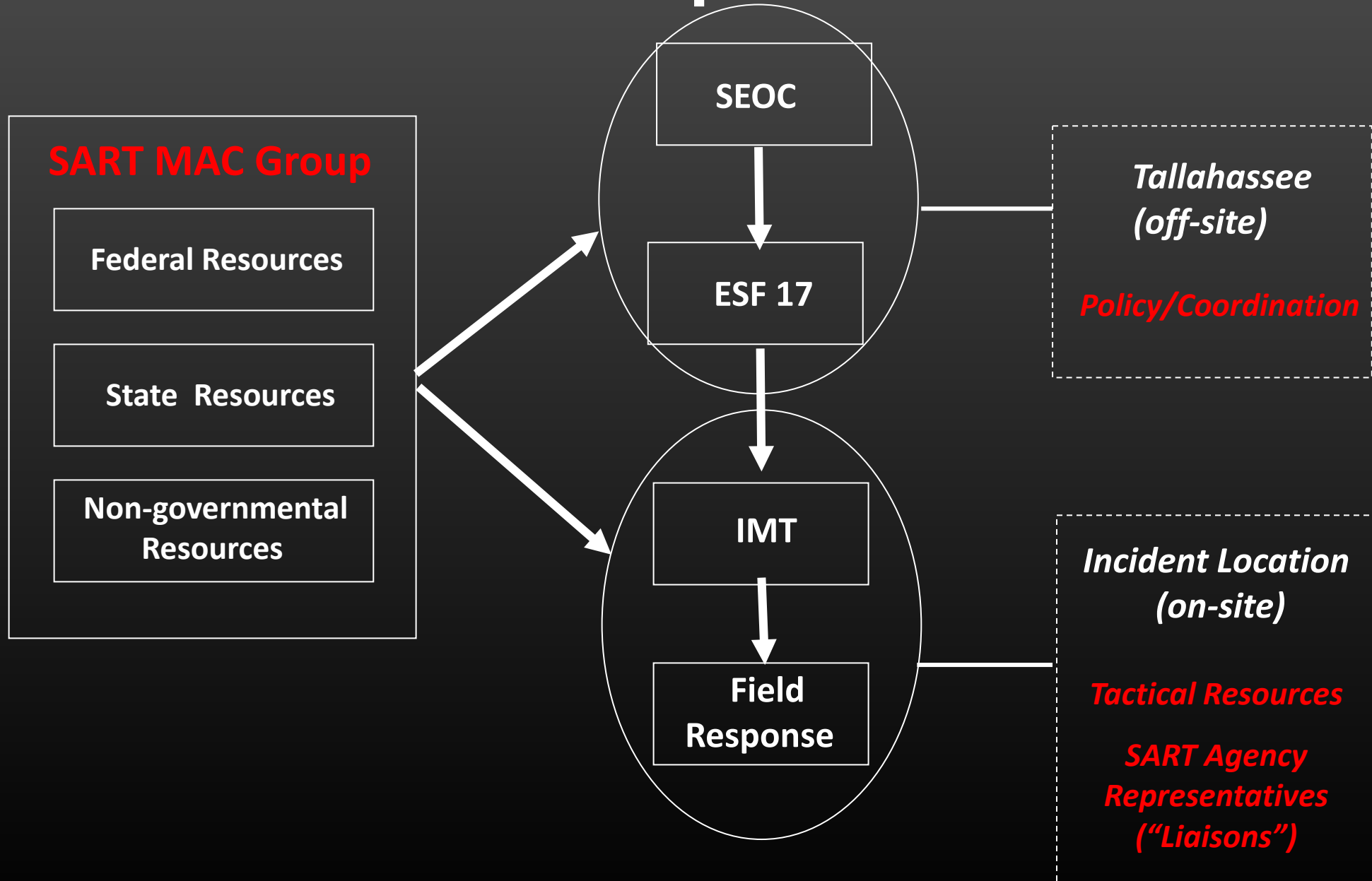
Who is SART?

- Florida Department of Agriculture and Consumer Services
- University of Florida/Institute of Food and Agricultural Sciences
- University of Florida/College of Veterinary Medicine
- Extension Disaster Education Network
- USDA/Farm Service Agency
- USDA/APHIS Animal Care
- USDA/APHIS Veterinary Services
- USDA/APHIS/Wildlife Services
- Florida Aquaculture Association
- Florida Department of Health
- Florida Farm Bureau Federation
- Florida Veterinary Medical Association
- Florida Animal Control Association
- Florida Nursery, Growers and Landscape Association
- Southern Plant Diagnostic Network
- Florida Cattlemen's Association
- Florida Association of Kennel Clubs
- Florida Association of Zoos and Aquariums
- Florida Fertilizer and Agrichemical Association
- Florida Fish and Wildlife Conservation Commission
- American Society for the Prevention of Cruelty to Animals
- Florida Wildlife Rehabilitators Association
- Florida Fruit and Vegetable Association
- Florida State Animal Response Coalition
- Florida Veterinary Technician Association
- Southeast Milk, Incorporated
- Humane Society of the United States
- American Society for the Prevention of Cruelty to Animals

SART Supports Counties

- Counties must address agriculture, animal and vector control incident response issues, but may not have the resources needed.
- SART responds to counties' requests for assistance through the cooperative efforts of its partner agencies.
- SART “fills a gap” for ESF 17 incident response at the local and state level.

ESF 17/SART Response - CONOPS



SART – 2018 Legislative Update

- **Statutory Authority for SART**
 - Chapter 252, State Emergency Management Act, was amended to create statutory authority for SART (s. 252.3569, F.S.).
 - Effective July 1, 2018
- **State funding for SART**
 - Funds provided to FDACS to coordinate the state's response to animal and agricultural issues in Florida in the event of an emergency or disaster situation.



*Building Capacity
2004-Present*



Incident Command System (ICS) Training

- SART sponsors and pays for required ICS training for our ESF 17 responders.
- Pre-assigned Incident Management Team for ESF 17.
- Trained and experienced.





Hurricanes of 2004

- Hurricanes Charley, Ivan, Frances, Jeanne
- ESF 17 and SART Deploys

Animal Response Equipment

- Animal Sheltering Equipment
Mobile Animal Response Equipment (MARE)
- Livestock Trailers
- Livestock Panels
- Biosecurity/Decon Equipment
- 525-Gallon Water Haulers



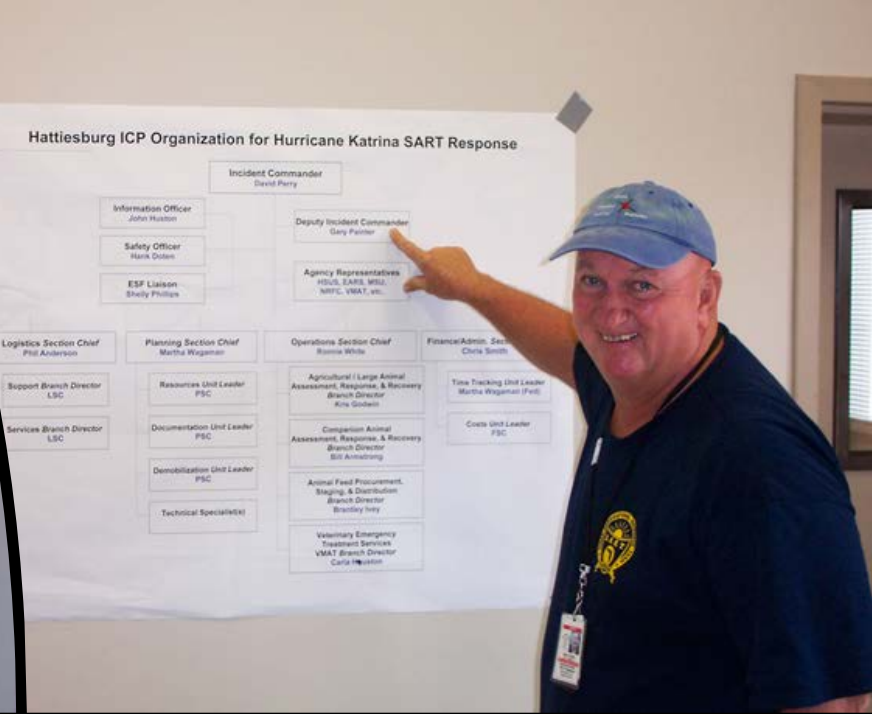
Animal Response Equipment

- Command Trailer
- Utility Trailers
- Bunkhouse Trailers
- Magnum Kennels
- Animal Technical Rescue Equipment



2005 Hurricanes & 2006 PETS Act

- 2005 Hurricanes Dennis, Katrina, Wilma, Rita, and Ike
- 2005 Hurricane Katrina – ESF 17 & SART Emergency Management Assistance Compact (EMAC) to Mississippi
- 2006 Pets Evacuation and Transportation Standards (PETS) Act

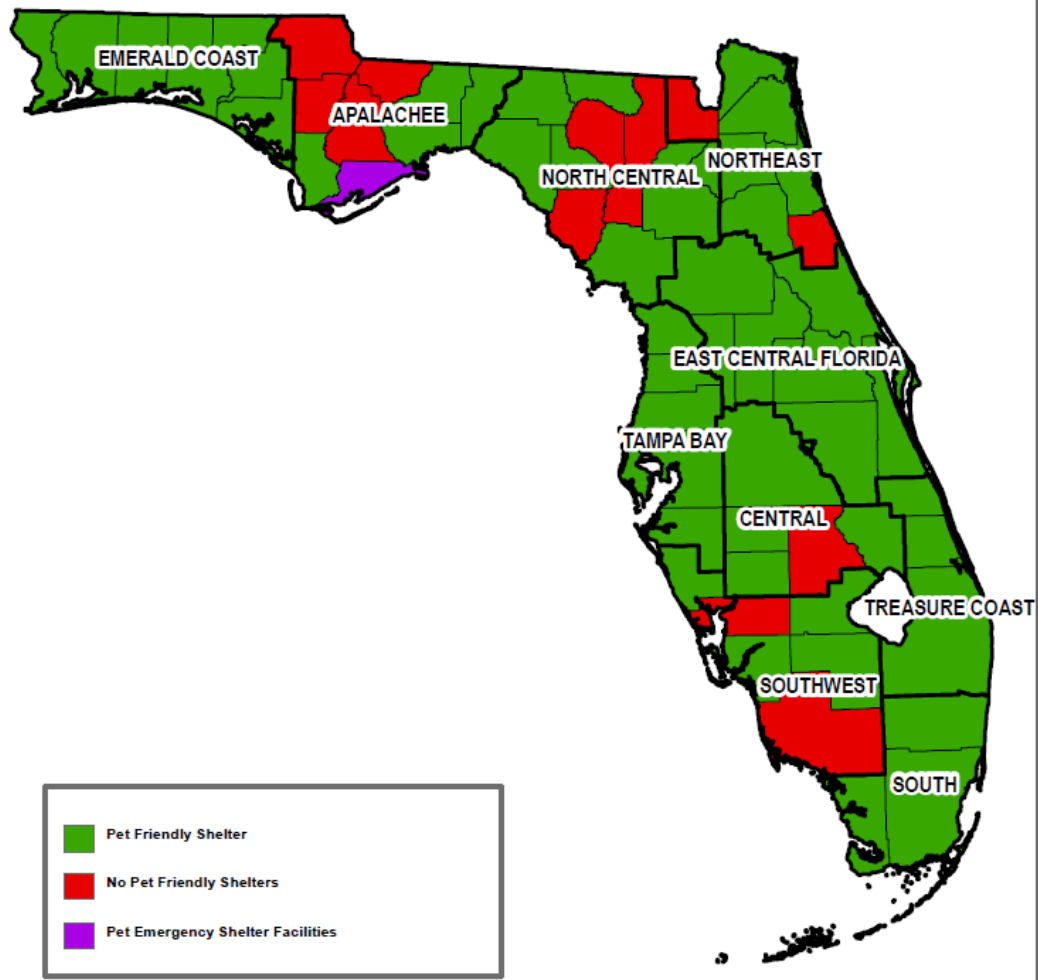





2020 Legislation FL Governor Signs CS/HB 705: Emergency Sheltering of Persons with Pets

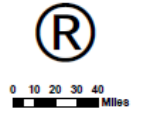
252.3568 Emergency sheltering of persons with pets.—

(1) In accordance with s. 252.35, the division shall address strategies for the evacuation of persons with pets in the shelter component of the state comprehensive emergency management plan and shall include the requirement for similar strategies in its standards and requirements for local comprehensive emergency management plans. The Department of Agriculture and Consumer Services and the Department of Education shall assist the division in determining strategies regarding this activity.

(2) If a county maintains designated shelters, it must also designate a shelter that can accommodate persons with pets. The shelter must be in compliance with applicable FEMA Disaster Assistance Policies and Procedures and with safety procedures regarding the sheltering of pets established in the shelter component of both local and state comprehensive emergency management plans.



	Pet Friendly Shelter
	No Pet Friendly Shelters
	Pet Emergency Shelter Facilities



Disclaimer: Map is intended for reference only
No warranty for accuracy provided

FLORIDA COUNTIES WITH DESIGNATED PET-FRIENDLY SHELTERS

Created By: GIS Section
 Requested By:
 Date: 5/5/2023
 Time: 11:03:07 AM
 Path: S:\MAP REQUESTS\20210930_CGoetzman\Figure_3_5_Designated_Pet_Shelters_20230505.mxd



ESF 17 Annual County Meetings

Meet with all 67 Florida counties.





Developed Training: Small Animal Emergency Sheltering

- Teaches participants how to build and operate a temporary emergency small animal shelter in response to natural disasters or large animal cruelty cases.
- Awareness and Operations Levels.
- State-certified by Florida Division of Emergency Management.
- Tuition is sponsored by Florida SART.
- >1,000 trained and enlisted volunteers.



Developed Training: Animal Technical Rescue

- Teaches animal technical rescue team members the proper techniques to extricate animals from hazardous emergency situations.
- Awareness and Operations Levels.
- State-certified by Florida Division of Emergency Management.
- Meets National Fire Protection Association (NFPA) standards.
- Tuition is sponsored by Florida SART.



Veterinary Treatment Team

- University of Florida, College of Veterinary Medicine.
- Over 50 veterinarians and staff.
- Only veterinary response team available in Florida.



UF Veterinary Emergency
Treatment Service
College of Veterinary Medicine
UNIVERSITY of FLORIDA





Florida Veterinary Corps

- Established to enlist private veterinarians and veterinary technicians for response actions.
- Provide assistance to their communities and the state during a disaster.
- Over 200 individuals have signed up.



Full Scale Exercises



SART Planning Conferences

- SART sponsors a biennial statewide planning conference for all 67 Florida counties and SART partner agencies.



SART Website

- Is a critical information and communication bridge between SART members and partner agencies.
- Over 45,000 visits a month.
- Register for a SART member account!

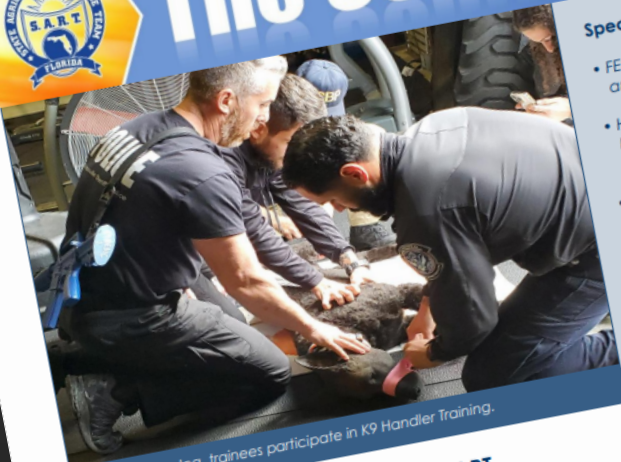
www.FLSART.org





The Sentinel

Newsletter of
the Florida State
Agricultural
Response Team



Using a fake dog, trainees participate in K9 Handler Training.

K9 Handler Training Sponsored by SART

The K9 First Responder and Tactical Combat Casualty Care Training is sponsored by the State Agricultural Response Team (SART) and in partnership with the Florida National Guard Multijurisdictional Counterdrug Task Force and K9 Medic. This training was hosted at Camp Blanding, the primary military reservation and training base for the Florida National Guard, on February 1st-3rd.

Over the course of 3 days K9 handlers from a variety of jurisdictions including local, state, and federal law enforcement and regulatory agencies participated in in-person training. The topics covered in the training ranged from safe K9 handling and comprehensive vital assessments to treating the most common emergencies such as heat stroke and bloat/Gastric Dilatation- and Volvulus (GDV), along with tactical

injuries such as gunshot wounds. Some handlers were able to bring their K9s to participate in hands on trainings and mock emergency scenarios.

“Partnering with K9 MEDIC and the Florida National Guard, SART has worked to bring a comprehensive, hands-on training experience that focused on protecting and caring for K9 first responders in the field before they could get to a veterinary facility,” said Emily Nolen, Florida SART Coordinator, FDACS Division of Animal Industry. “By providing better training the handler can feel confident in learning to apply these emergency medical skills for their K9 partner. They can prepare themselves and their K9 partner for all situations, whether a vehicle accident, a hurricane, or even a mass casualty situation that they’re called to assist with.”

Special Features of this Issue:

- FEPA 2023 Annual Meeting and Work Session
- Have You Seen the New FDACS and UF IFAS Partnership Video?
- Disasters and Mental Health Online Training

“The Turkey Point NPP Exercise was a great opportunity for us to learn more about Radiological Incidents and other ESF teams.”

— Kris Abel and Emily Nolen
ESF 17 team at the Turkey Point Nuclear Power Plant Exercise



Page 1 of 16 • March 2023 • Volume 19, Number 3 • FLSART.org

The Sentinel

Monthly newsletter for SART of stories from around the state, trainings and meeting events.

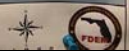
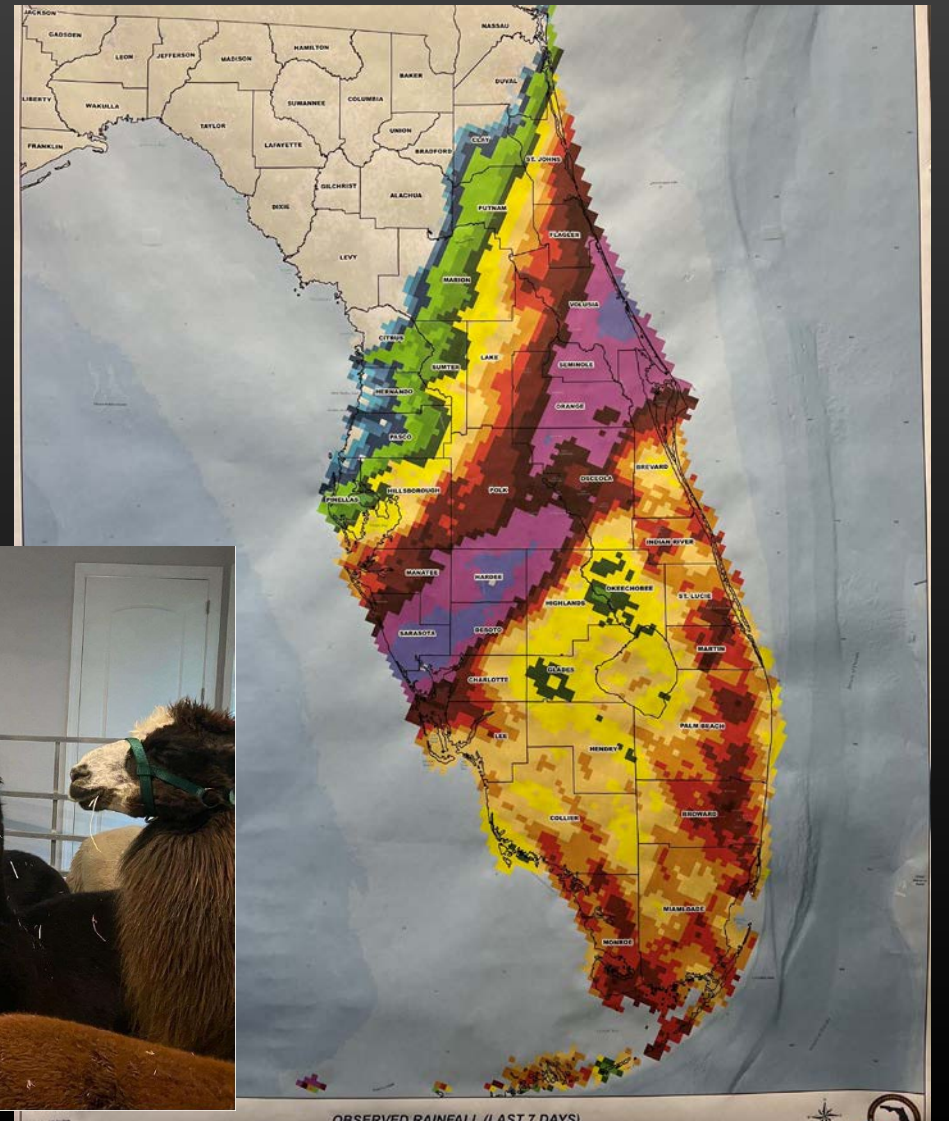
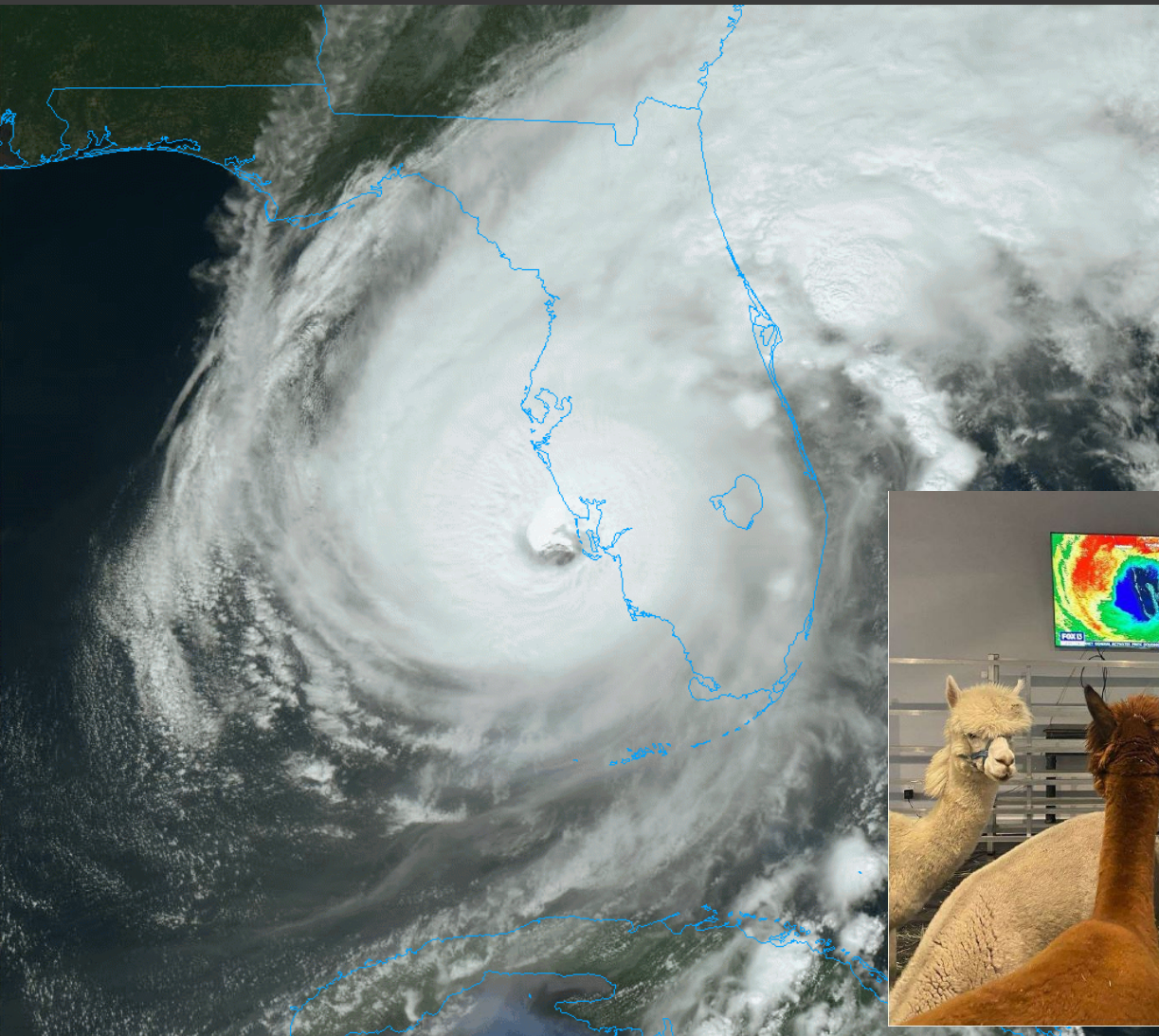
- Distributed to SART partner agencies and over 1,200 members signed up to receive through the SART website.
- Is a critical information source.

www.FLSART.org

Florida SART In Action

2022 Hurricane Ian Response

Hurricane Ian Impacts – FL landfall Sept 28, 2022



Deployed 72-person, Type III, Incident Management Team – Sept 30

- Responded to 103 mission requests in WebEOC.
- Set up Incident Command Post, Logistical Staging Area, and Donation Staging Area.
- Deployed some Florida SART partners as “Agency Representatives” on IMT:
 - Florida Veterinary Medical Association
 - UF IFAS Extension
 - ASPCA
 - Humane Society of the United States
 - Florida State Animal Response Coalition/SPCA
- IMT Operations Section:
 - Animal Health Assessment Group
 - Livestock Support Group
 - Veterinary Support & Sheltering Group
 - Donation & Distribution Group



Deployed Two Mobile Veterinary Clinics

- University of Florida VETS Team (Fort Meyers/Lee County)
- Humane Society of the U.S. (Port Charlotte/Charlotte County)





Volunteers



- 102 Pet-Friendly Shelters opened pre-landfall.
- Enrolled 174 new volunteers into and deployed 86 volunteers from the ESF 17 Florida Veterinary Corps.
- Deployed >100 Florida SART volunteers and responders to assist at county pet-friendly shelters and animal shelters.
 - 28 from Florida SARC
 - 43 from ASPCA
 - FVMA and UF VETS Team
- Joint messaging “Call for Volunteers”

dbpr

FVMA
FLORIDA VETERINARY MEDICAL ASSOCIATION

Florida Veterinary Corps Seeks Volunteers

DBPR is encouraging veterinarians and veterinary technicians to apply with the Florida Volunteer Corps, a group of volunteers that will assist in animal rescue and well-being during the aftermath of Hurricane Ian.





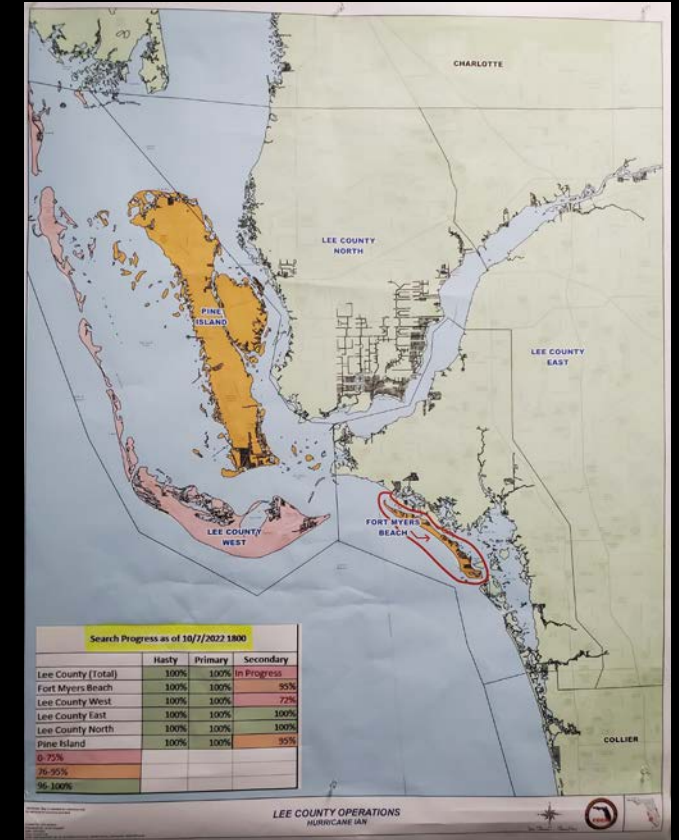
Assisting Organizations



Deployed Texas A&M Veterinary Emergency Team

- Provided veterinary support and HAZMAT decontamination for the 81 USAR Task Force canines.
- Moved with the USAR Task Force Team and Branches 2 and 3.





IMT Conducted Air Ops Recon Mission to Barrier Islands



Animal Health Assessment Group - IMT

- 420 total animal health assessments
 - 54 required urgent care
 - 104 required follow up within 48 hours
- 44,634 total animals assessed



Donation & Distribution Group - IMT

- Received and distributed ~15,000 units of donated products.
- Thank you to The Greater Good, Wal Mart, Purina, Chewy, PetSmart, and many more for their donations!

Demobilization

- Demobilized full IMT on October 18, 2022 (19-day deployment).
- November 22, 2022, SEOC moved to Level 2 Activation in support of Hurricane Ian.
- 58 days at Level 1 Activation.



Hey, I just wanted to let you know
that I found a hole in the fence



Thank you!

LeiAnna Tucker
(850) 410-0920

LeiAnna.Tucker@FDACS.gov

Emily Nolen
(850) 410-0931

Emily.Nolen@FDACS.gov

