

Agenda Item #: **6D-2**

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

Time Certain
2:15 pm

AGENDA ITEM SUMMARY

Meeting Date: June 2, 2009

[] Consent [X] Regular
[] Ordinance [] Public Hearing

Department

Submitted By: PUBLIC SAFETY

Submitted For: ADMINISTRATION

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends a motion to receive and file: the 2009 Hurricane Preparedness Update.

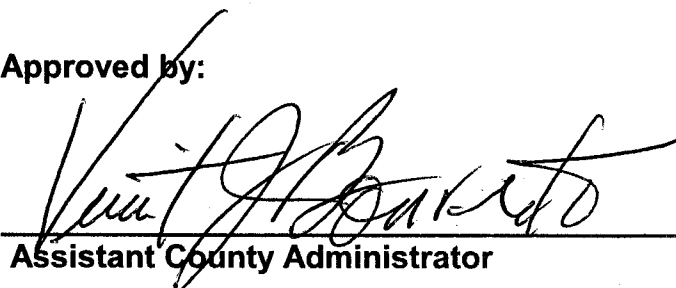
SUMMARY: Staff will present a power point presentation on the status of our 2009 Hurricane Season readiness. The presentation will include an overview our new National Incident Management System (NIMS) organizational structure and our new WEB-EOC incident management software system both of which would be utilized to manage all future disaster events. Other operational updates will also be presented. Countywide (DW)

Background and Policy Issues: N/A

Attachments:

1. Power Point Presentation

Approved by:


Assistant County Administrator

5/22/09
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact

Fiscal Years	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
Net Fiscal Impact	<u>0</u>	_____	_____	_____	_____
# ADDITIONAL FTE POSITIONS (Cumulative)	0	_____	_____	_____	_____

Is Item Included In Current Budget? Yes ____ No ____

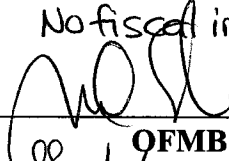
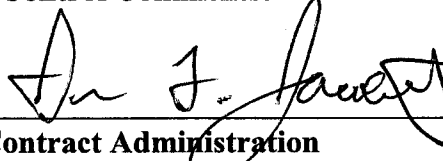
Budget Account No.: Fund ____ Department ____ Unit ____ Object ____ Program ____
Revenue: Fund ____ Department ____ Unit ____ Rev Source ____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

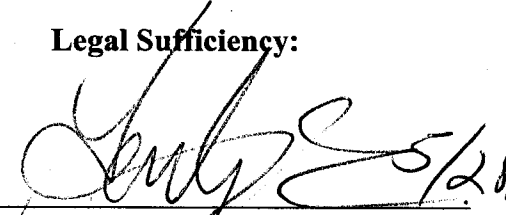
C. Departmental Fiscal Review: _____.

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

No fiscal impact
 5/27/09
OFMB 5/27/09
 5/28/09
Contract Administration

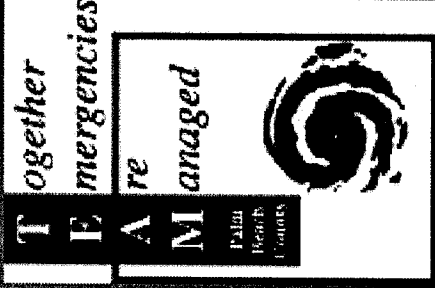
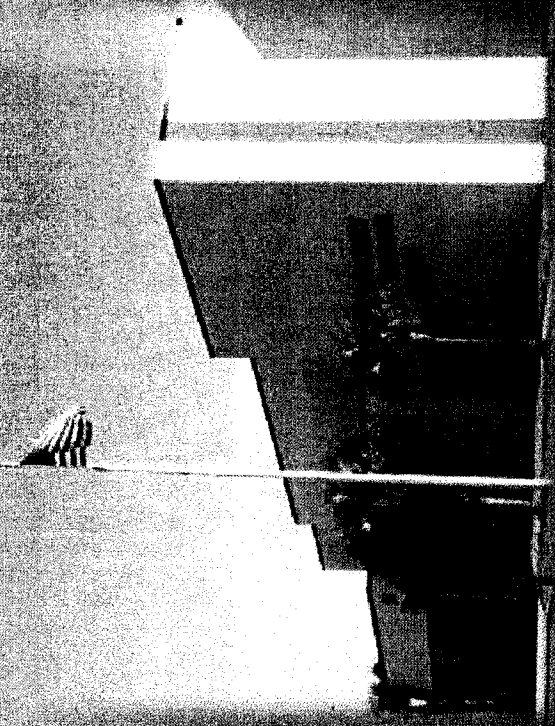
B. Legal Sufficiency:

 5/28/09
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

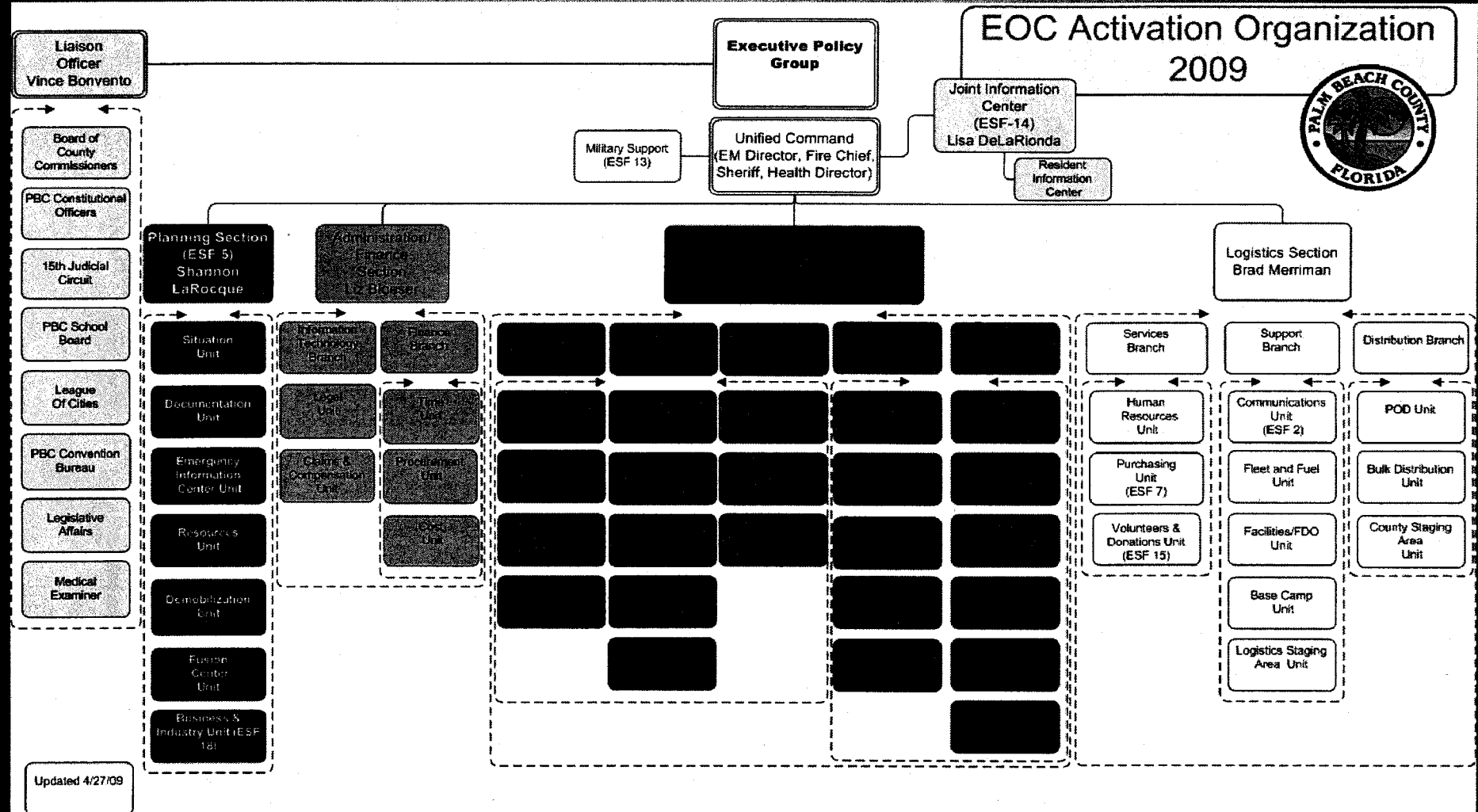


Palm Beach County Department of Public Safety Division of Emergency Management 2009 Hurricane Preparedness Update

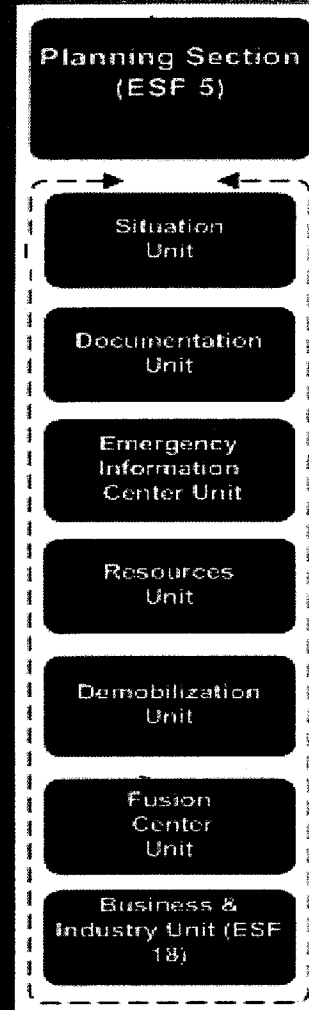
NIMS Requirements

- Federal Mandate to Institute NIMS
- Same management of all incidents by all levels of government
- Training / Exercise requirements
- Implement Joint Information System
- Common communications protocols
- County and Municipal Response Resources must be inventoried and “typed”

Emergency Management Activation Organization



Planning Section



- Situation Reports/Incident Action Plans

Disaster Documentation

GIS Mapping Services

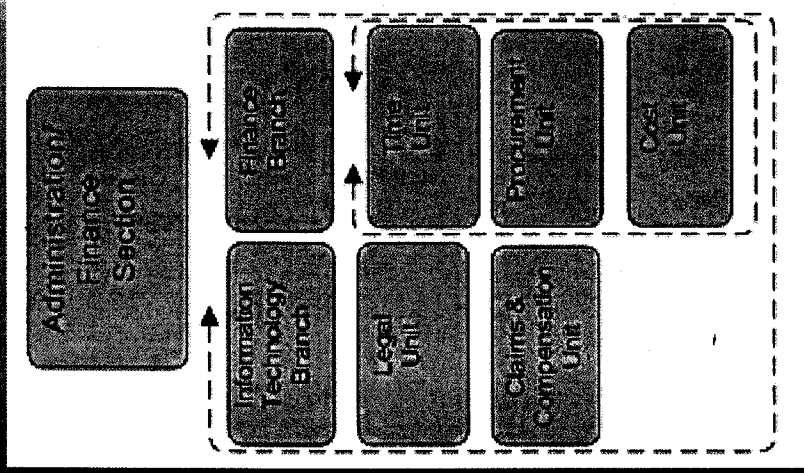
- Emergency Information Center

- Business and Industry

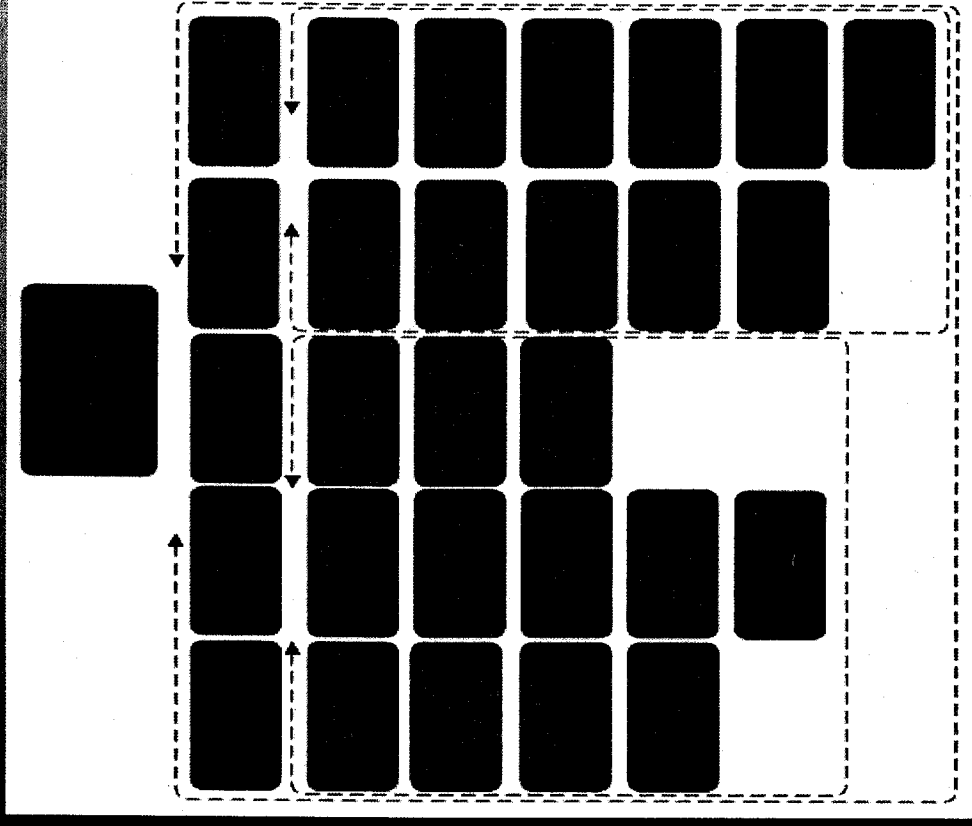
Finance/Administration Section

- Centralized coordination of disaster expenses and reimbursements.

Close coordination with the
Logistics Section
EOC Technology

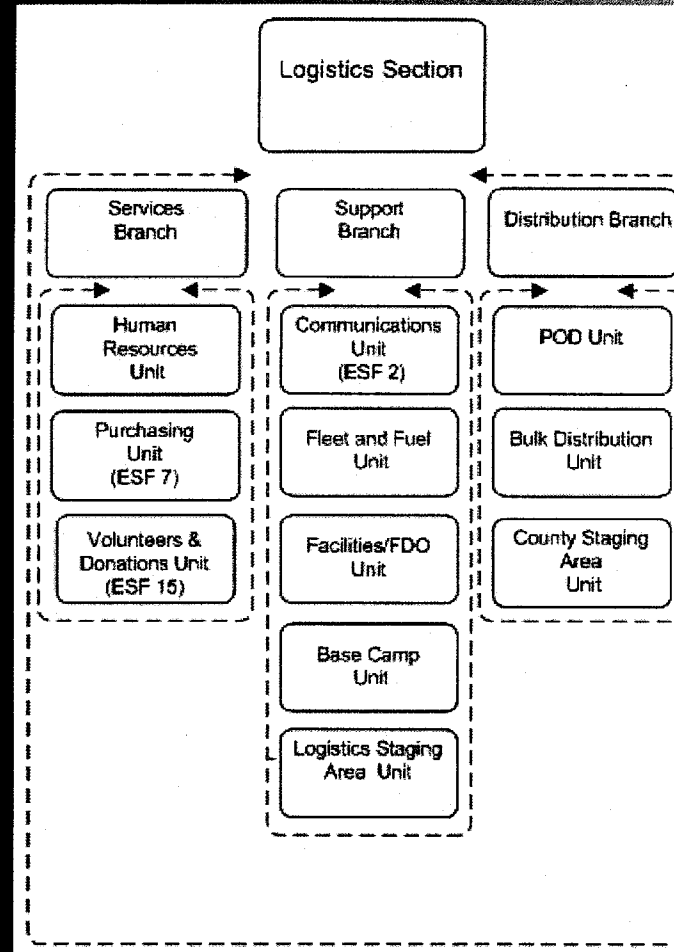


Operations Section



- Emergency Services Branch
(Law Enforcement & Fire
Rescue)
- Human Services Branch
(Mass Care, Health, Animals)
- Infrastructure
(Roads, Transportation,
Communications)
- 6 Emergency Operating
Areas (EOAs)

Logistics Section



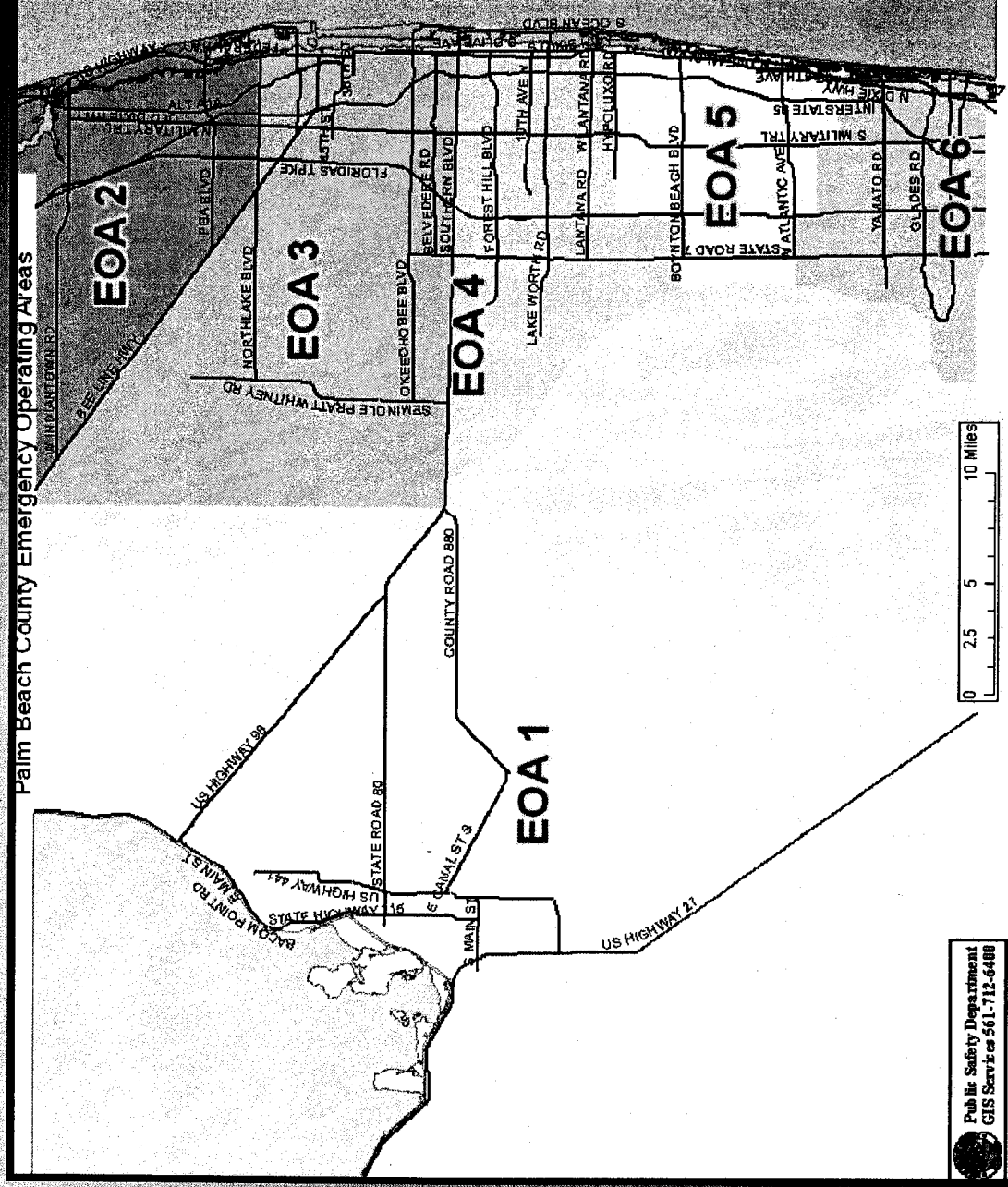
- Identify, order, mobilize and track resources

Resources: Volunteers, Employees, Vehicles, Donated Goods, etc.

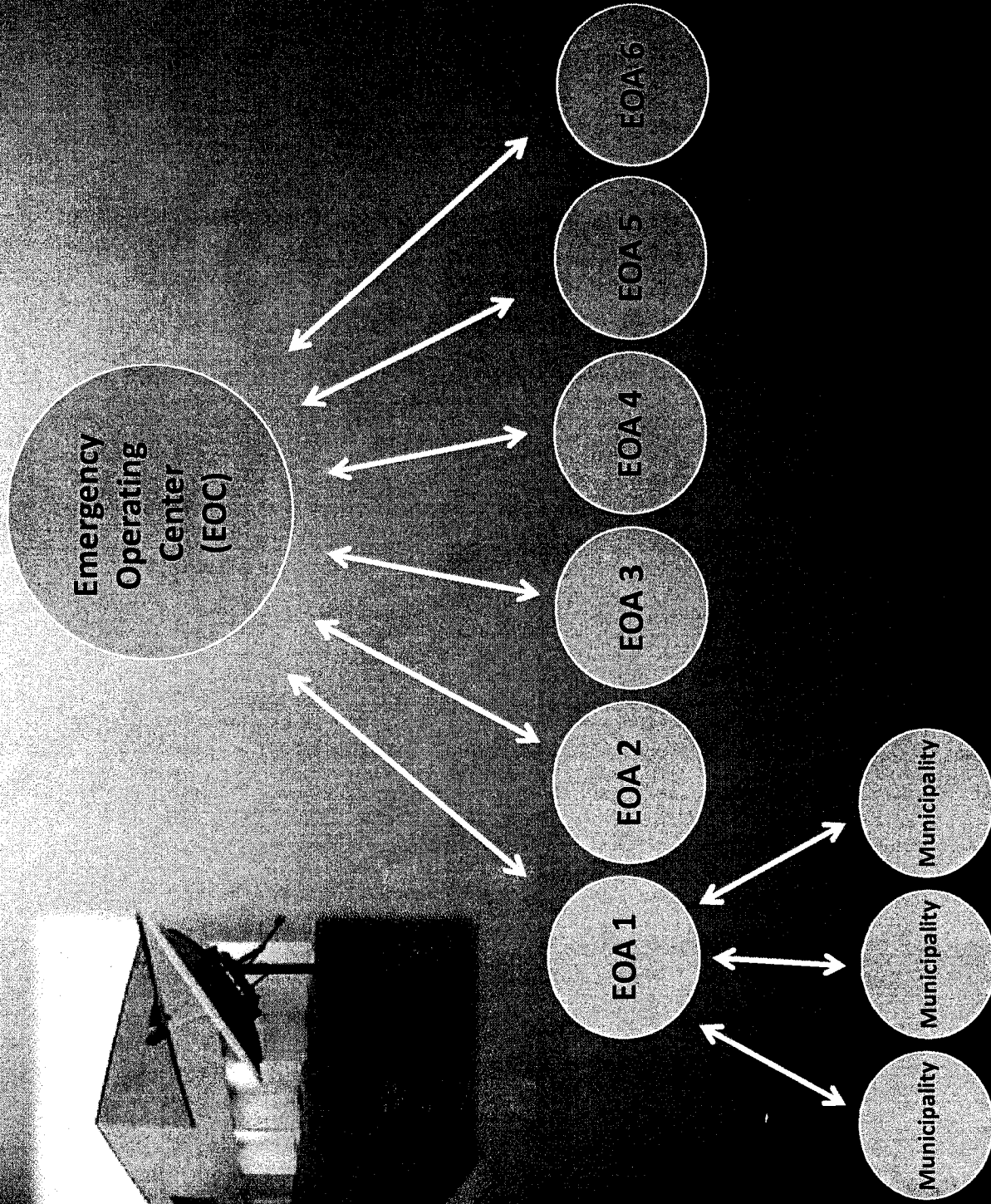
In an effort to maximize resource utilization

Emergency Operating Areas (EOA)

- 6 Emergency Operating Areas
- Better Span of Control 38 municipal jurisdictions
- NIMS Forward Command
- Improved resource coordination



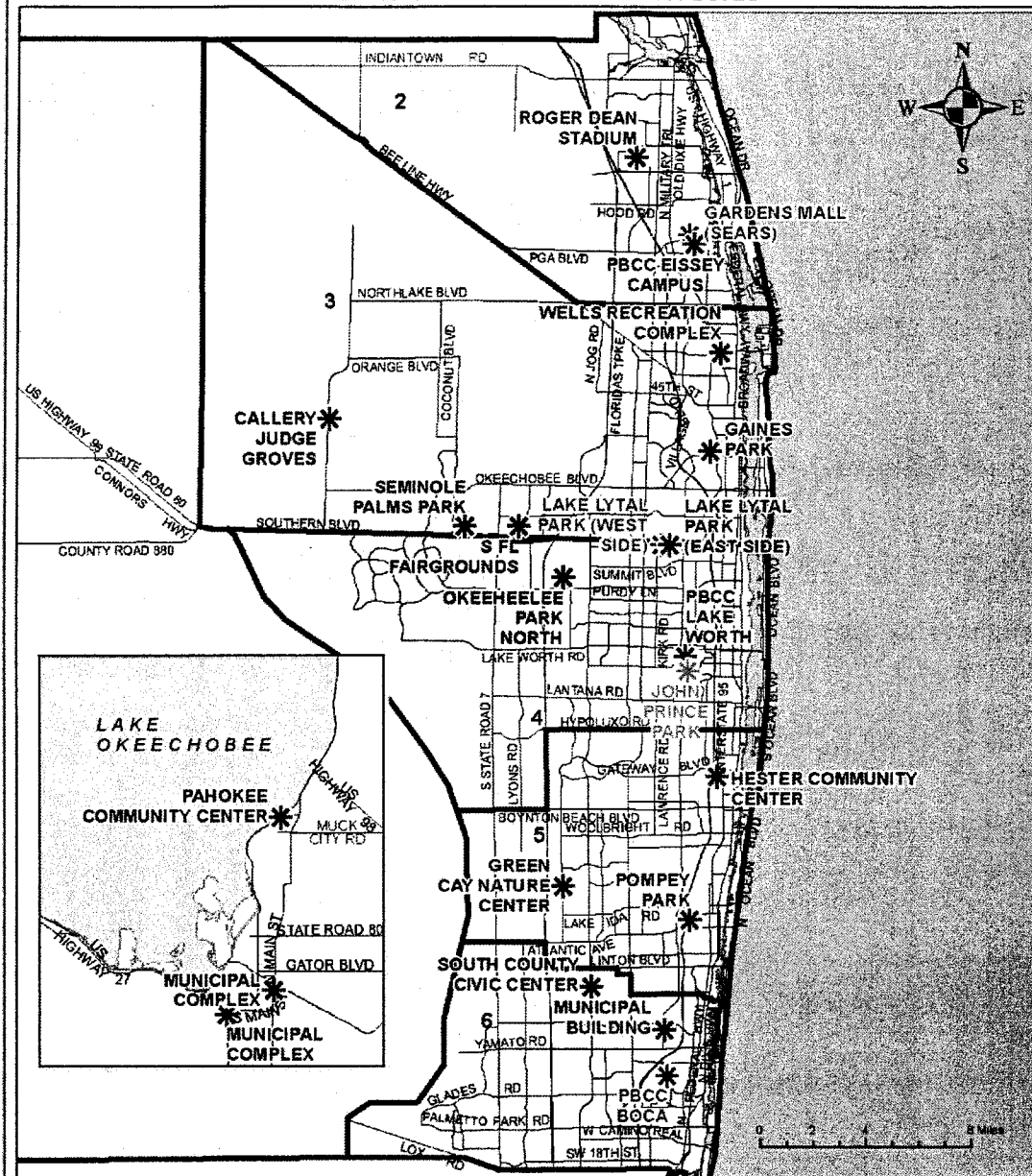
Emergency Operating Areas Mission



Supply Distribution to Public

- **Points of Distribution (POD)**
 - PODs (county & municipal), Community Supply Distribution Sites (typically large communities with a high number of seniors)
- **Bulk Distribution Sites**
 - Red Cross, United Way, Salvation Army, Disaster Recovery Coalition, Faith Based Organizations and other non-profit organizations
- **Private**
 - Over 50 Publix stores in the County have generators
 - Other businesses have plans in place to be up and running immediately post storm

PALM BEACH COUNTY EMERGENCY OPERATING AREAS AND PROPOSED DISTRIBUTION SITES



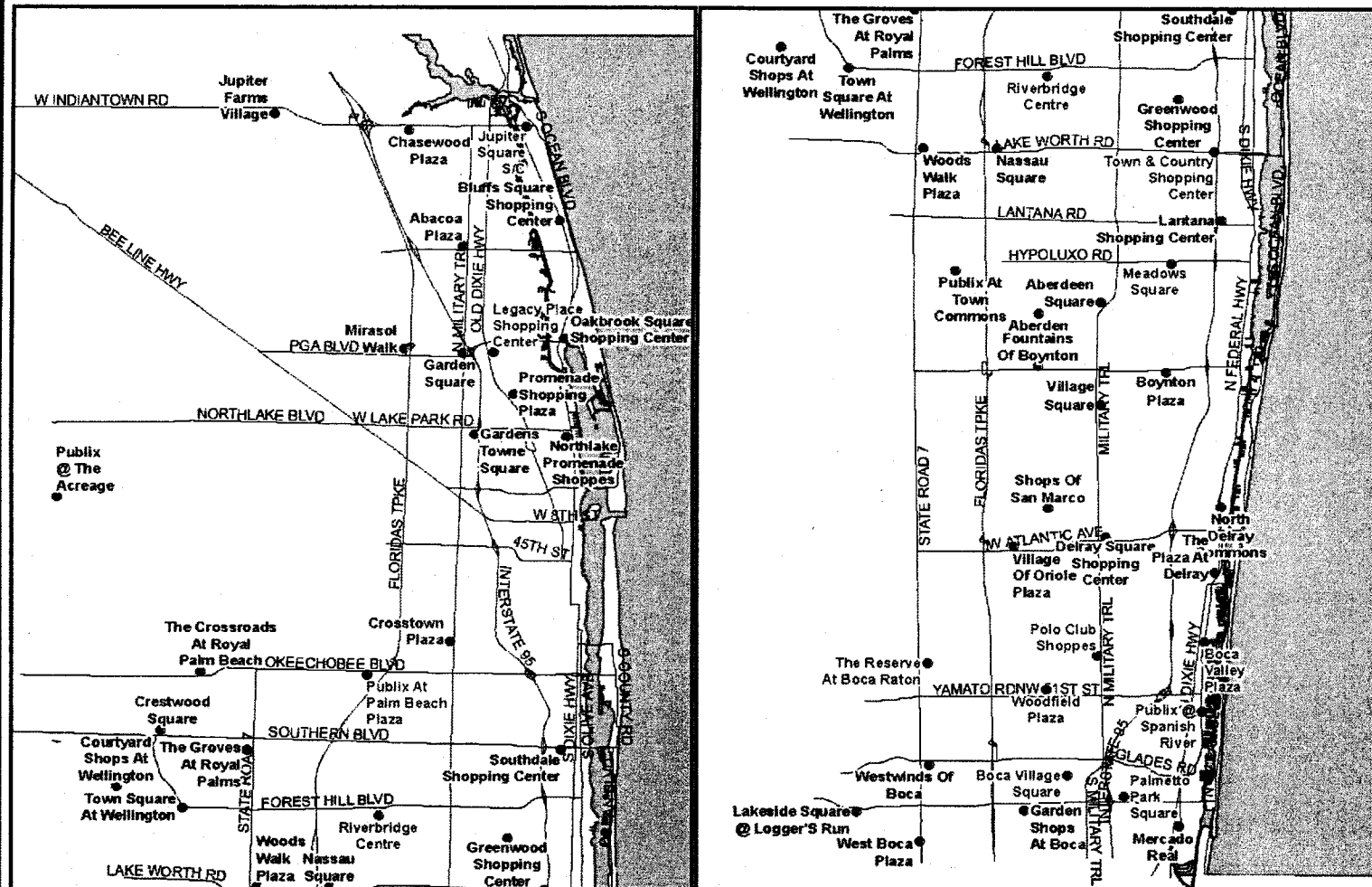
- Legend**
- * BASE CAMP
 - * BULK DISTRIBUTION
 - * CSA
 - * LSA
 - * POD
 - EMERGENCY OPERATING AREA



Public Safety Department
GIS Services 561-712-6487
Date: May 22, 2007

Publix Stores w/ Generators

Generated Publix Stores



Legend

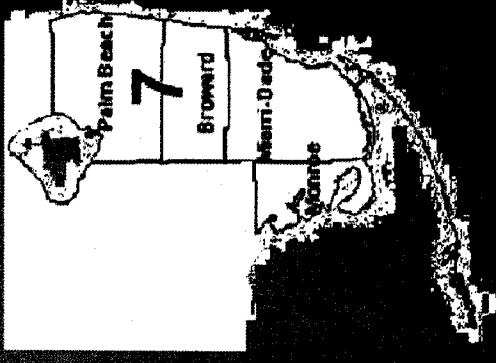
- Publix



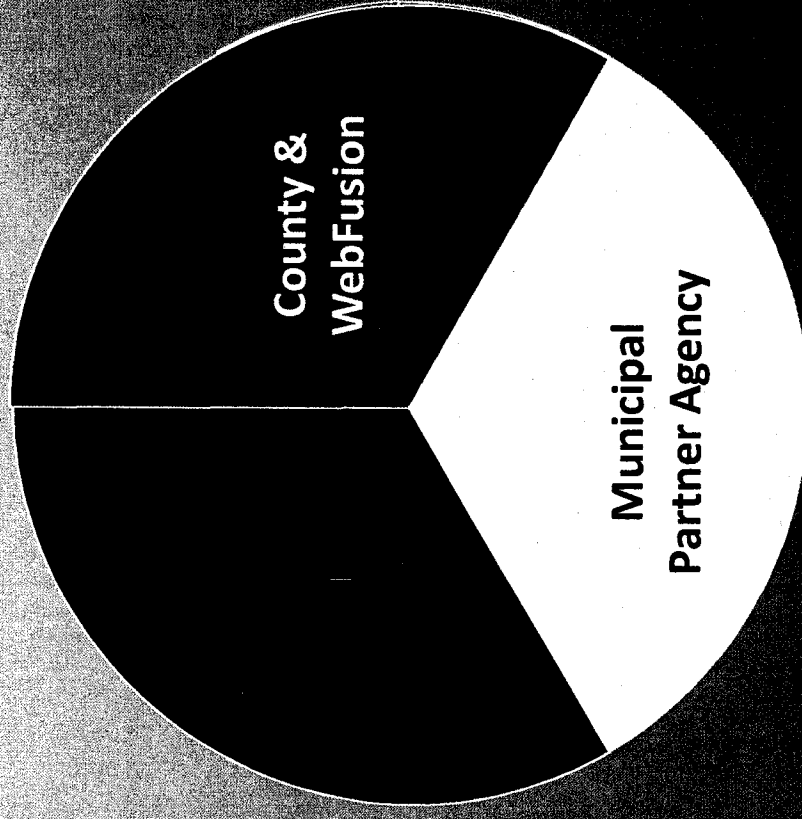
Public Safety Department
GIS Services 561-712-6487
Date: May 8, 2008
Data Source: Publix Super Markets, Inc.

WebEOC & REMCS

**Regional
Emergency
Management
Collaboration
System**



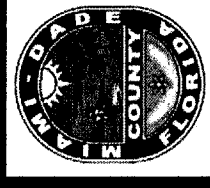
REMCS



In Phase I a regional instance of WebEOC connects the Region.

In Phase II county instances are linked via the WebFusion Server.

In Phase III municipal and partner agencies are integrated.



WebEOC Integration

A single instance can be used to effectively manage multiple events across a large number of overlapping and independent jurisdictions and agencies.



Municipality



Municipality



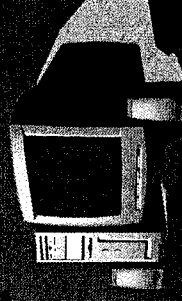
Municipality



Partner
Agency



Municipality



Palm Beach EOC



REMCS
Region 7

Types of Information

- Event/Situation Reporting
- Requests for Assistance
- Mission Tasking
- Resource Tracking
- Specialized/Categorical Reporting (Shelters, Roads/Bridge Closures, GIS integration, Resource Typing, etc.)
- Press Releases
- Important Links
- Personnel Accountability
- Ad Hoc Boards (e.g. Polling Stations)

Who Uses WebEOC?

Federal

- US Department of Homeland Security
- US Department of Health and Human Services/CDC
- US Department of Energy
- US Department of Defense
- US Environmental Protection Agency
- US Department of Agriculture
- US Government Accounting Office
- US Department of the Interior
- NASA

State

- 38 of 50 State Emergency Management Agencies
- Large Cities, Municipalities and hundreds of Counties**

- Atlanta
- Boston
- Baltimore
- Indianapolis
- Kansas City
- Los Angeles
- Seattle
- Washington D.C.

**** Corporations, Health Care, Universities, Airlines,
Cruise Lines, Utilities, and many more...**

Call Centers

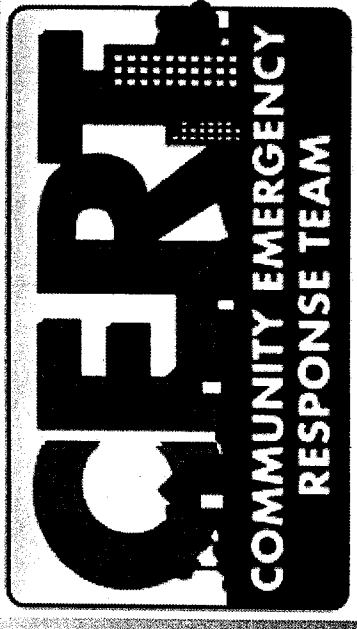
- *Resident Information Center (RIC)
561-712-6400 or Call 2-1-1*
- *Calls requiring more than basic information will be referred to our
Emergency Information Center (EIC) at the EOC*



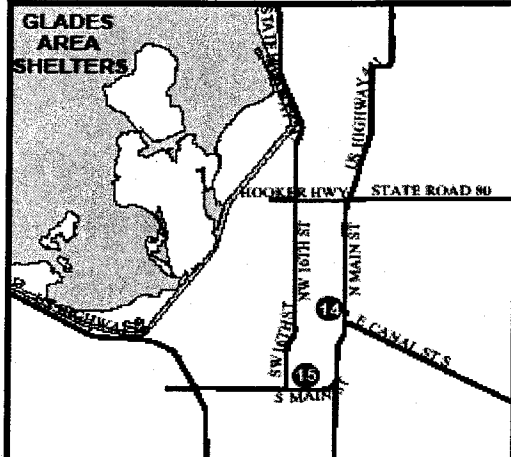
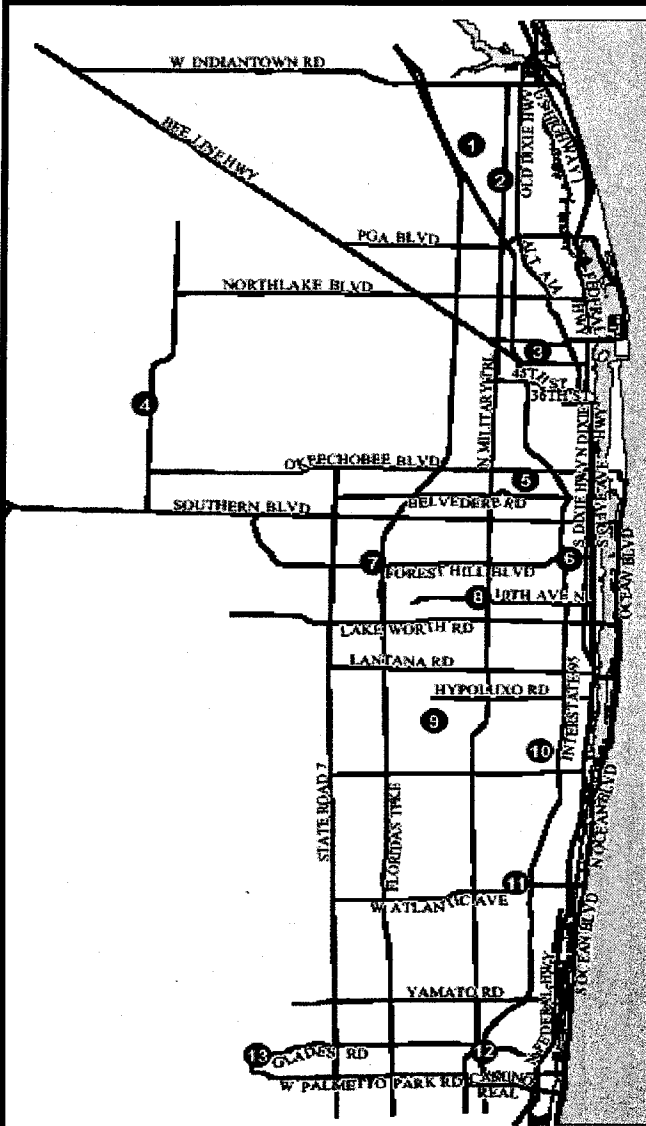
Community Emergency Response Team (CERT)

- Over 100 Community Teams in PBC
- Over 2,700 Individuals Trained
- Trained the first Spanish speaking team
- Established a team in Western PBC
- Teen CERT training offered in the county

*Goal is to train volunteers in basic emergency skills so they can help save lives in their community after a disaster until professional help arrives.



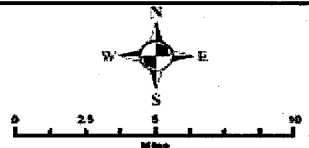
2009 Shelters



IMPORTANT: Not all shelters will be opened at the same time. Stay tuned to local TV and radio for shelter opening announcements.

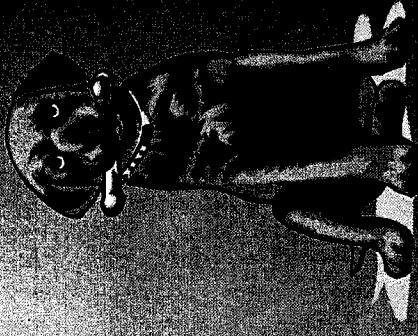
1. INDEPENDENCE MIDDLE SCHOOL
4001 GREENWAY DR, JP 33458
2. WILLIAM DWYER HIGH SCHOOL
13601 N MILITARY TRL, PBC 33410
3. BETHUNE ELEMENTARY SCHOOL
1501 AVENUE U, RB 33404
4. SEMINOLE RIDGE HIGH SCHOOL
4601 SEMINOLE PRATT WHITNEY RD, LOX 33470
5. WESTGATE ELEMENTARY SCHOOL
1545 LOXAHATCHEE DR, WPB 33406
6. FOREST HILL HIGH SCHOOL
6901 PARKER AVE, WPB 33405
7. PALM BEACH CENTRAL HIGH SCHOOL
8499 FOREST HILL BLVD, WL 33413
8. JOHN I LEONARD HIGH SCHOOL
4701 10TH AVE N, GREENACRES 33463
9. PARK VISTA HIGH SCHOOL
7900 JOG RD, BB 33427
10. BOYNTON BEACH HIGH SCHOOL
4975 PARK RIDGE BLVD, BB 33436
11. ATLANTIC COMMUNITY HIGH SCHOOL
2455 W ATLANTIC AVE, DB 33445
12. BOCA RATON HIGH SCHOOL
1501 NW 15TH CT, BR 33486
13. WEST BOCA RATON HIGH SCHOOL
12811 GLADES RD, BR 33428
14. LAKESHORE MIDDLE SCHOOL
425 W CANAL ST N, BG 33430
15. GLADES CENTRAL HIGH SCHOOL
1001 SW AVENUE M, BG 33430

Legend



Public Safety Department
GIS Services 561-712-6400
Date: April 6, 2009
Source: ARC Shelter Data

Pet Friendly Shelter



- Red Cross shelters cannot accept pets because of health and safety regulations.
- Service animals are an exception.
- Pet Shelter @ West Boynton Recreational Center
- Registration is limited and Pre-registration is required
- Must reside in an evacuation zone or a mobile home
- Registration done by Animal Care and Control – 233-1266 or www.pbcgov.com/pubsafety/animal

Hurricane Forecast 2009



12 Named Storms

6 Hurricanes

3 Intense Hurricanes

Avg.:

9.6

5.9

2.3

Source: Dr. William Gray & Dr. Philip J. Klotzbach

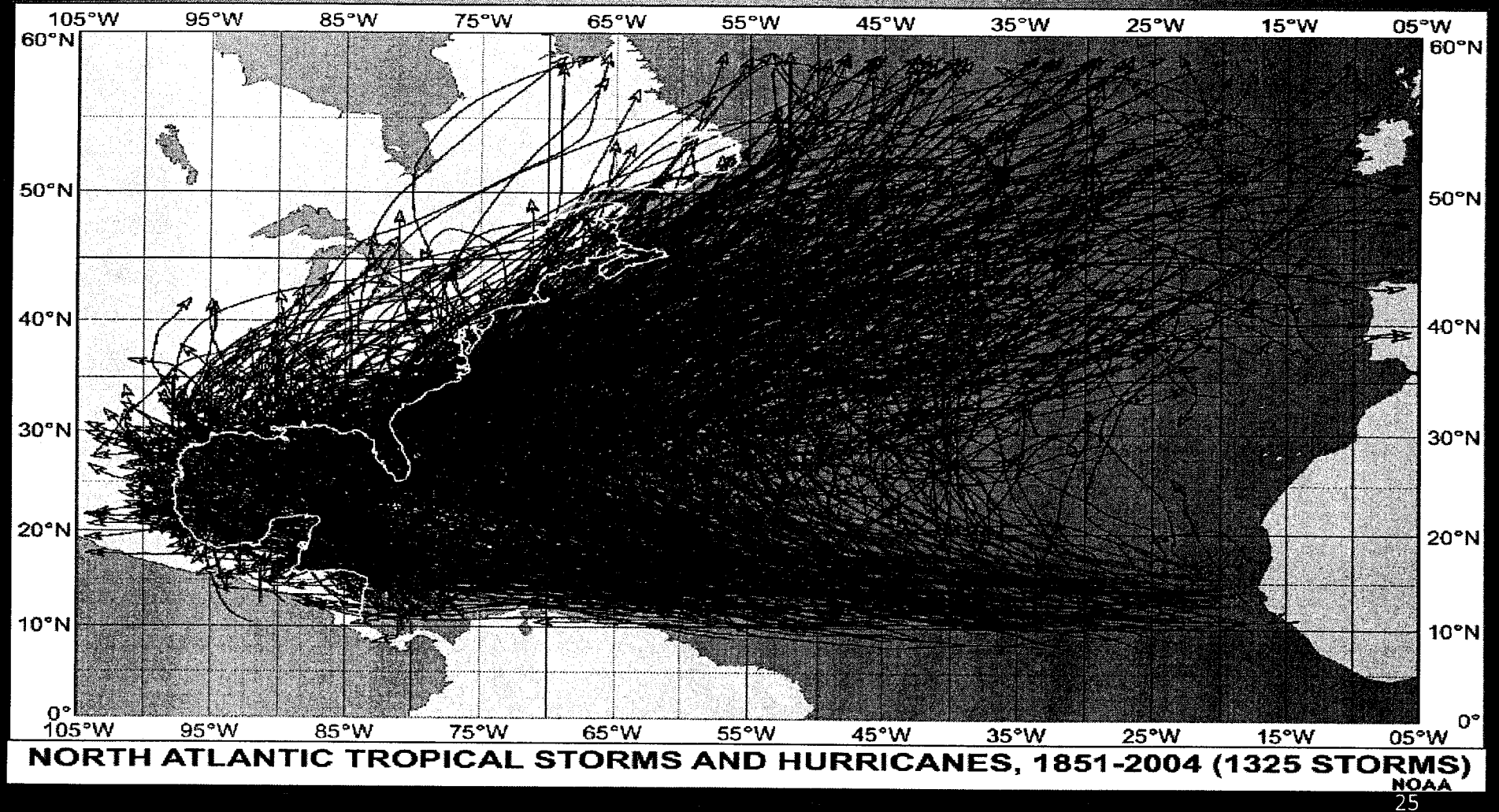
April 9, 2009 Forecast

Department of Atmospheric Science

Colorado State University

Preparation is everybody's responsibility

DO YOU HAVE A PLAN?





Palm Beach County
Department of Public Safety
Division of Emergency Management

www.pbccgov.com/eoc