



# **FDOT District Four Comprehensive Emergency Management Plan 2016**

## **Chapter 2 - DISTRICT 4 FEATURES**

### **2.0 PURPOSE**

This section describes the existing conditions for the counties included within District Four and includes physical characteristics and hazard analysis.

### **2.1 DISTRICT FOUR DEMOGRAPHICS**

- A. District Four counties make up a 5,000 square mile area. With 3.8 million residents, it also has the largest population of any FDOT district. Vehicles in District 4 travel more than 52.4 million miles daily.
- B. District Four is served by 17 airports, three deep-water ports, and two railroads. FDOT provides assistance to Tri-Rail (a commuter rail service), to Gold Coast Commuter Services (a commuter assistance program) and to two major transit authorities (Broward County Transit and Palm Tran) with 319 passenger vehicles.
- C. District Four covers Southeast Florida and consists of five counties: Broward, Palm Beach, Indian River, Martin and St. Lucie. Neighboring districts are District Six, to the south; District Five, to the north; and District One, to the west.
- D. A complete listing of Shelter Locations in each county can be found in Section 2.10

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### District Four Overview

| County       | Highway Mileage                  | Number of Fixed Bridges | Number of Moveable Bridges | Signalized Intersections | Span-Wired Signals | Mast-arm Signals | Other (School, Beacons, Fire Stations, RR, etc) |
|--------------|----------------------------------|-------------------------|----------------------------|--------------------------|--------------------|------------------|---|
| Broward      | C.L. 540<br>Lane 2,651           | 338                     | 18                         | 1457                     | 678                | 708              | 71  |
| Palm Beach   | C.L. 553<br>Lane 2,636           | 339                     | 17                         | 1407                     | 753                | 417              | 237   |
| Martin       | C.L. 194<br>Lane 632             | 58                      | 1                          | 182                      | 32                 | 91               | 59  |
| St. Lucie    | C.L. 189<br>Lane 754             | 58                      | 1                          | 277                      | 34                 | 174              | 69  |
| Indian River | C.L. 112<br>Lane 450             | 20                      | -                          | 193                      | 72                 | 72               | 31  |
| <b>Total</b> | <b>C.L. 1,588<br/>Lane 7,123</b> | <b>813</b>              | <b>37</b>                  | <b>3516</b>              | <b>1569</b>        | <b>1462</b>      | <b>467</b>                                      |

### District Four Sign Overview

| County       | Small Signs (less than 30 sq ft) | Small Sign Posts | Overhead/Large Signs (greater than 30 sq ft) | Overhead/Large Sign Posts | Cantilever Structure | Overlane Structure |
|--------------|----------------------------------|------------------|--|---------------------------|----------------------|--------------------|
| Broward      | 21209                            | 14307            | 6092   | 1356                      | 439                  | 100                |
| Indian River | 3817                             | 2518             | 479  | 231                       | 9                    | 3                  |
| Martin       | 4881                             | 3506             | 583  | 278                       | 8                    | 5                  |
| Palm Beach   | 26135                            | 18231            | 3749   | 1015                      | 421                  | 33                 |
| St. Lucie    | 6760                             | 4722             | 724  | 292                       | 27                   | 6                  |
| <b>Total</b> | <b>62802</b>                     | <b>43284</b>     | <b>11627</b>                                 | <b>3172</b>               | <b>904</b>           | <b>147</b>         |

### District Four High Mast and Standard Lights

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

| Operations Center     | Local Lighting Area<br>(Primary Roads) |                     | Interstate Lighting |                     |
|-----------------------|--|---------------------|---------------------|---------------------|
|                       | Standard<br>Lights                     | High Mast<br>Lights | Standard<br>Lights  | High Mast<br>Lights |
| <b>Broward</b>        | <b>10034</b>                           | <b>121</b>          | <b>2542</b>         | <b>929</b>          |
| <b>Palm Beach</b>     | <b>9804</b>                            | <b>85</b>           | <b>3734</b>         | <b>182</b>          |
| <b>Treasure Coast</b> | <b>3783</b>                            | <b>-</b>            | <b>1672</b>         | <b>787</b>          |
| <b>Sub-Totals</b>     | <b>23,621</b>                          | <b>206</b>          | <b>7,948</b>        | <b>1,898</b>        |

# **FDOT District Four Comprehensive Emergency Management Plan 2016**

## **Chapter 2 - DISTRICT 4 FEATURES**

### **2.2 STATEWIDE MUTUAL AID AGREEMENT**

FDOT is a signatory to this agreement. District Four will respond to requests for support through mission request through EM Constellation.

### **2.3 COASTAL AREAS**

District Four has over 135 linear miles of coastline susceptible to storm surge. In addition to natural threats, Port Everglades, Port of Palm Beach, Fort Pierce Port and smaller inlets along the coast are susceptible to human-caused threats, such as transportation incidents, hazardous material incidents, and terrorist activity. Following is a map showing the D4 Highway Advisory Radio Transmitter and locations of the Road Weather Information Systems and storm surge maps by county.

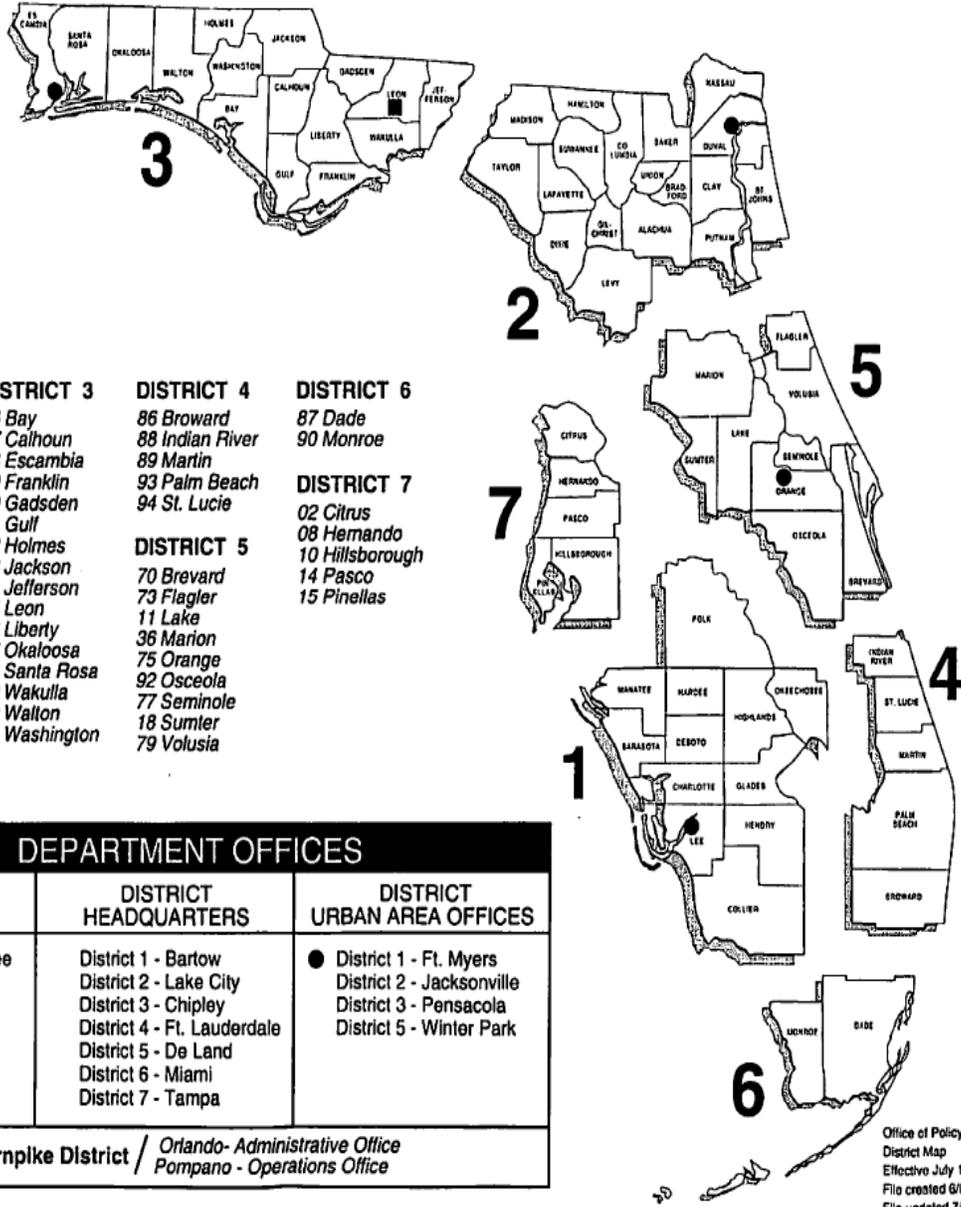
# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICTS

#### Florida Department of Transportation Districts

- |   |  |  |  |  |
|---|--|--|--|--|
| <b>DISTRICT 1</b><br>01 Charlotte<br>03 Collier<br>04 De Soto<br>05 Glades<br>06 Hardee<br>07 Hendry<br>09 Highlands<br>12 Lee<br>13 Manatee<br>91 Okeechobee<br>16 Polk<br>17 Sarasota | <b>DISTRICT 2</b><br>26 Alachua<br>27 Baker<br>28 Bradford<br>71 Clay<br>29 Columbia<br>30 Dixie<br>72 Duval<br>31 Gilchrist<br>32 Hamilton<br>33 Lafayette<br>34 Levy<br>35 Madison<br>74 Nassau<br>76 Putnam<br>78 St. Johns<br>37 Suwannee<br>38 Taylor<br>39 Union | <b>DISTRICT 3</b><br>46 Bay<br>47 Calhoun<br>48 Escambia<br>49 Franklin<br>50 Gadsden<br>51 Gulf<br>52 Holmes<br>53 Jackson<br>54 Jefferson<br>55 Leon<br>56 Liberty<br>57 Okaloosa<br>58 Santa Rosa<br>59 Wakulla<br>60 Walton<br>61 Washington | <b>DISTRICT 4</b><br>86 Broward<br>88 Indian River<br>89 Martin<br>93 Palm Beach<br>94 St. Lucie<br><br><b>DISTRICT 5</b><br>70 Brevard<br>73 Flagler<br>11 Lake<br>36 Marion<br>75 Orange<br>92 Osceola<br>77 Seminole<br>18 Sumter<br>79 Volusia | <b>DISTRICT 6</b><br>87 Dade<br>90 Monroe<br><br><b>DISTRICT 7</b><br>02 Citrus<br>08 Hernando<br>10 Hillsborough<br>14 Pasco<br>15 Pinellas |
|---|--|--|--|--|



| DEPARTMENT OFFICES  |  |   |
|---|--|---|
| CENTRAL OFFICE  | DISTRICT HEADQUARTERS  | DISTRICT URBAN AREA OFFICES   |
| <span style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></span> - Tallahassee | District 1 - Bartow<br>District 2 - Lake City<br>District 3 - Chipley<br>District 4 - Ft. Lauderdale<br>District 5 - De Land<br>District 6 - Miami<br>District 7 - Tampa | <span style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px; border-radius: 50%;"></span> District 1 - Ft. Myers<br>District 2 - Jacksonville<br>District 3 - Pensacola<br>District 5 - Winter Park |
| Turnpike District / Orlando - Administrative Office<br>Pompano - Operations Office  |  |   |

Office of Policy Planning  
District Map  
Effective July 1, 1994  
File created 6/8/94-rg  
File updated 7/8/99-rg

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### DISTRICT FOUR HIGHWAY ADVISORY RADIO TRANSMITTER AND ROAD WEATHER INFORMATION SYSTEM DEVICES LOCATION

| HART AND RWIS GPS Location |          |           |
|----------------------------|----------|-----------|
| Device Name                | Latitude | Longitude |
| H07                        | N/A      | N/A       |
| H08                        | N/A      | N/A       |
| H09                        | N/A      | N/A       |
| H10                        | N/A      | N/A       |
| H11                        | N/A      | N/A       |
| H12                        | 272800   | -80140560 |
| H13                        | 277562   | -80169240 |
| H14                        | 279588   | -80233030 |
| H15                        | 2715736  | -80252560 |
| H16                        | 2721215  | -80248220 |
| H17                        | 2727020  | -8023690  |
| H18                        | 2731705  | -80273330 |
| H19                        | 2738643  | -80311530 |
| H20                        | 2746014  | -80330450 |
| R01                        | 26012833 | -80343439 |
| R02                        | 26167830 | -80832533 |
| R03                        | 26146100 | -80654700 |
| R04                        | 26170980 | -80095921 |
| R05                        | 26525626 | -80072375 |
| R06                        | 26452932 | -80052568 |
| R07                        | 27655200 | -80155380 |
| R08                        | 27250810 | -80232520 |
| R09                        | 27460320 | -80330420 |

LEGEND

- HART
- RWIS
- Approximate coverage Area

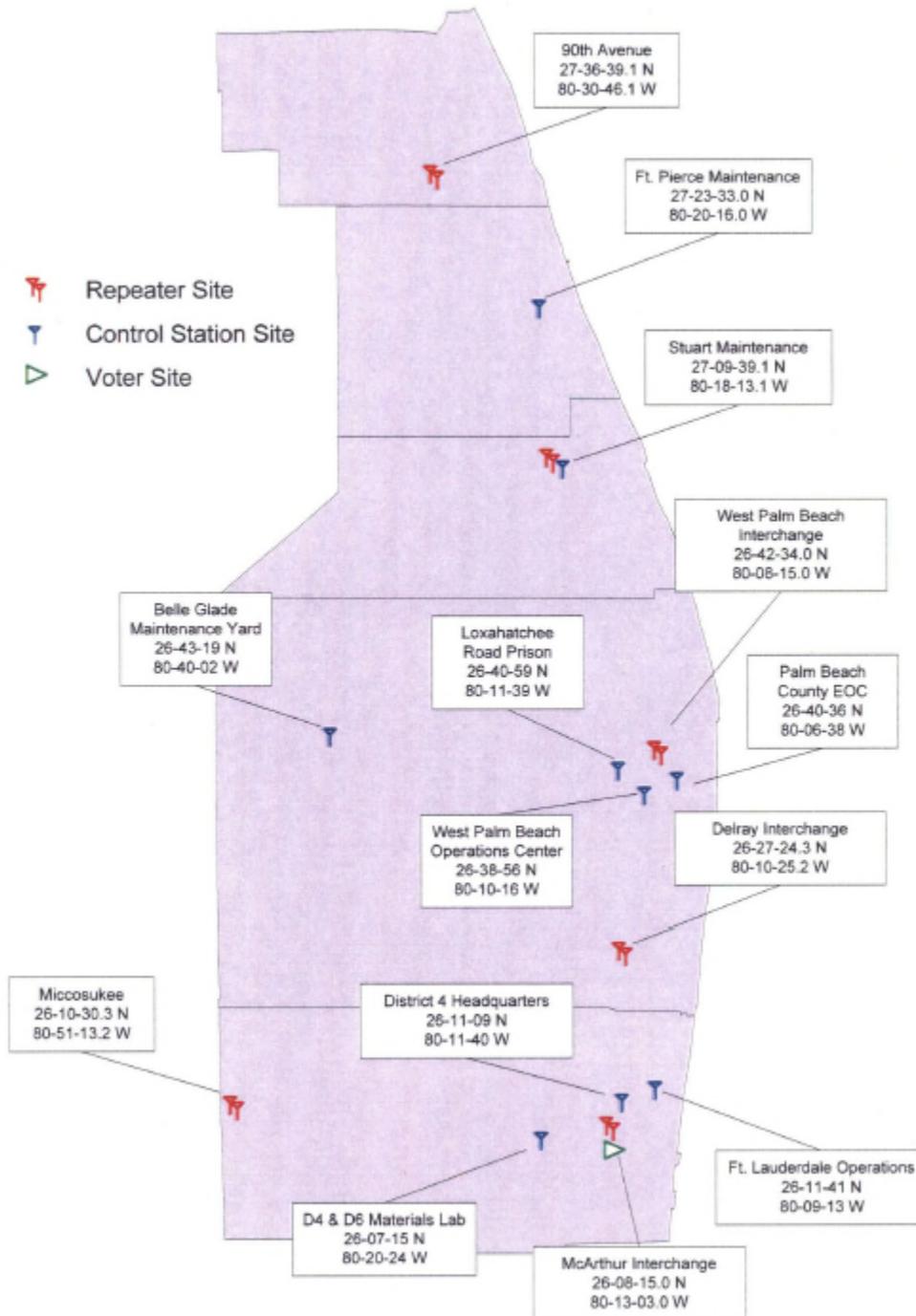


# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### FLORIDA DEPARTMENT OF TRANSPORTATION - SPECIFICATIONS FOR 47 MHZ MULTICAST REPEATER SYSTEM

#### MAP OF DISTRICT 4 SITES

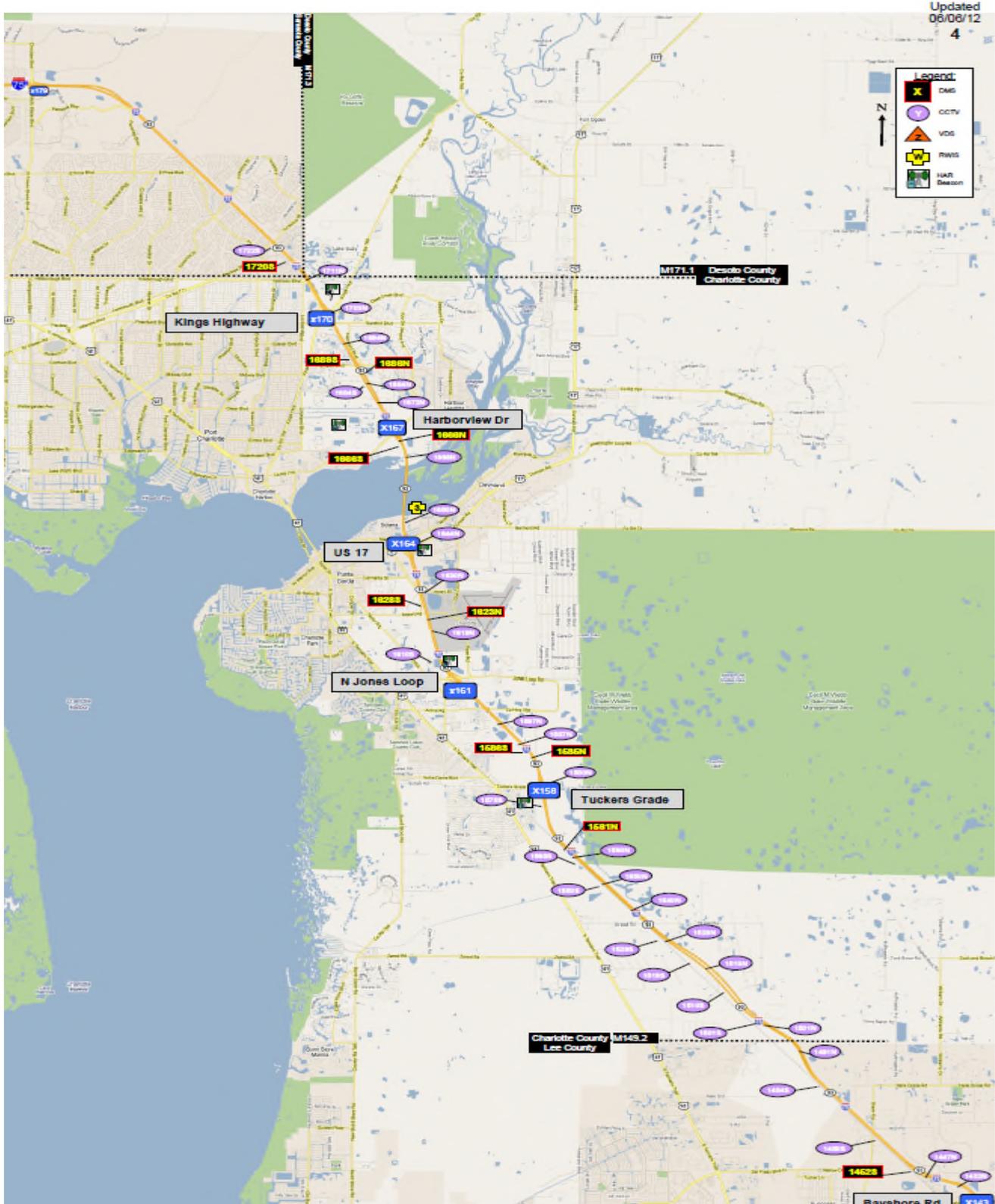


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### COLLIER COUNTY - DISTRICT ONE HIGHWAY ADVISORY RADIO COVERAGE

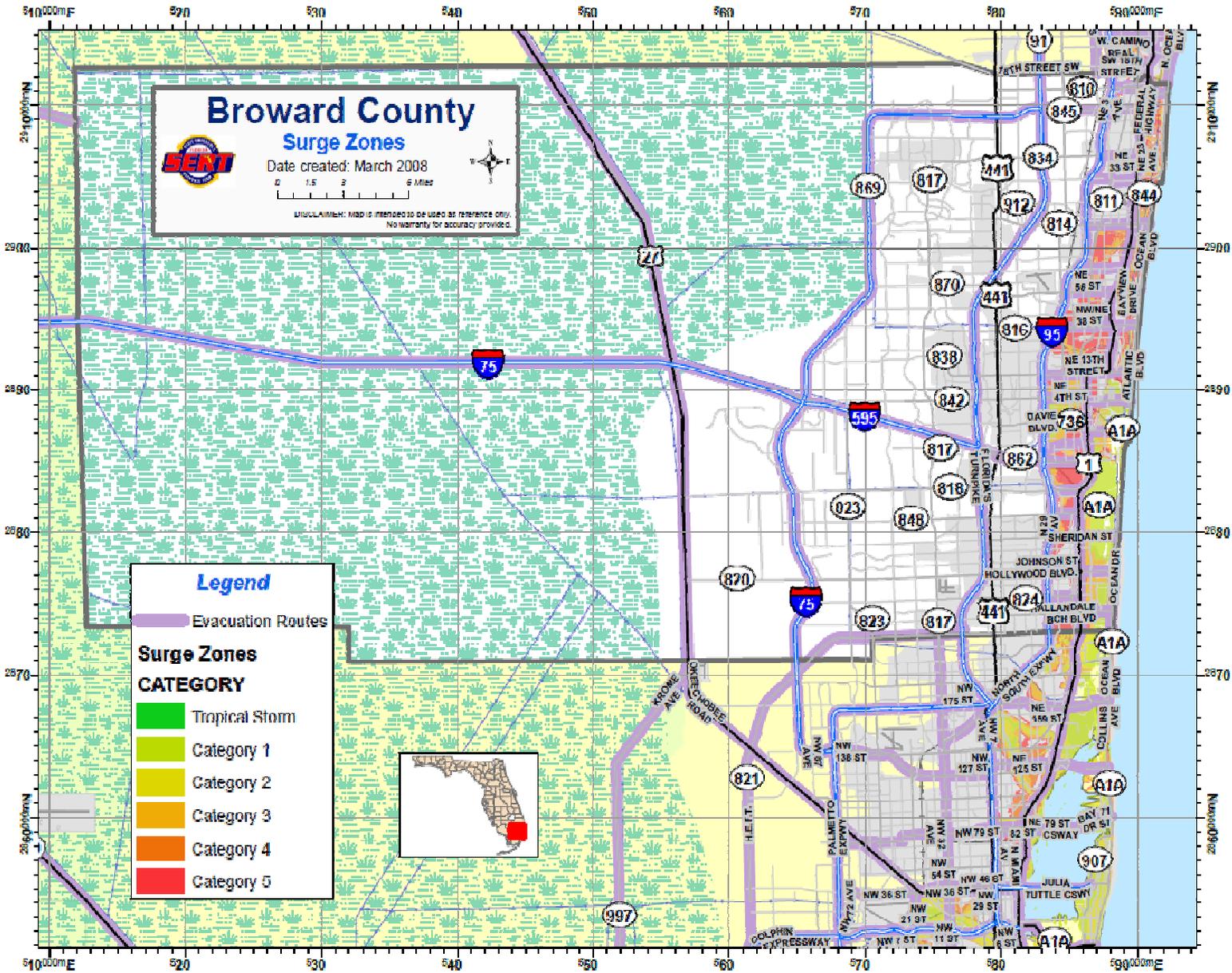


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### BROWARD COUNTY STORM SURGE MAP

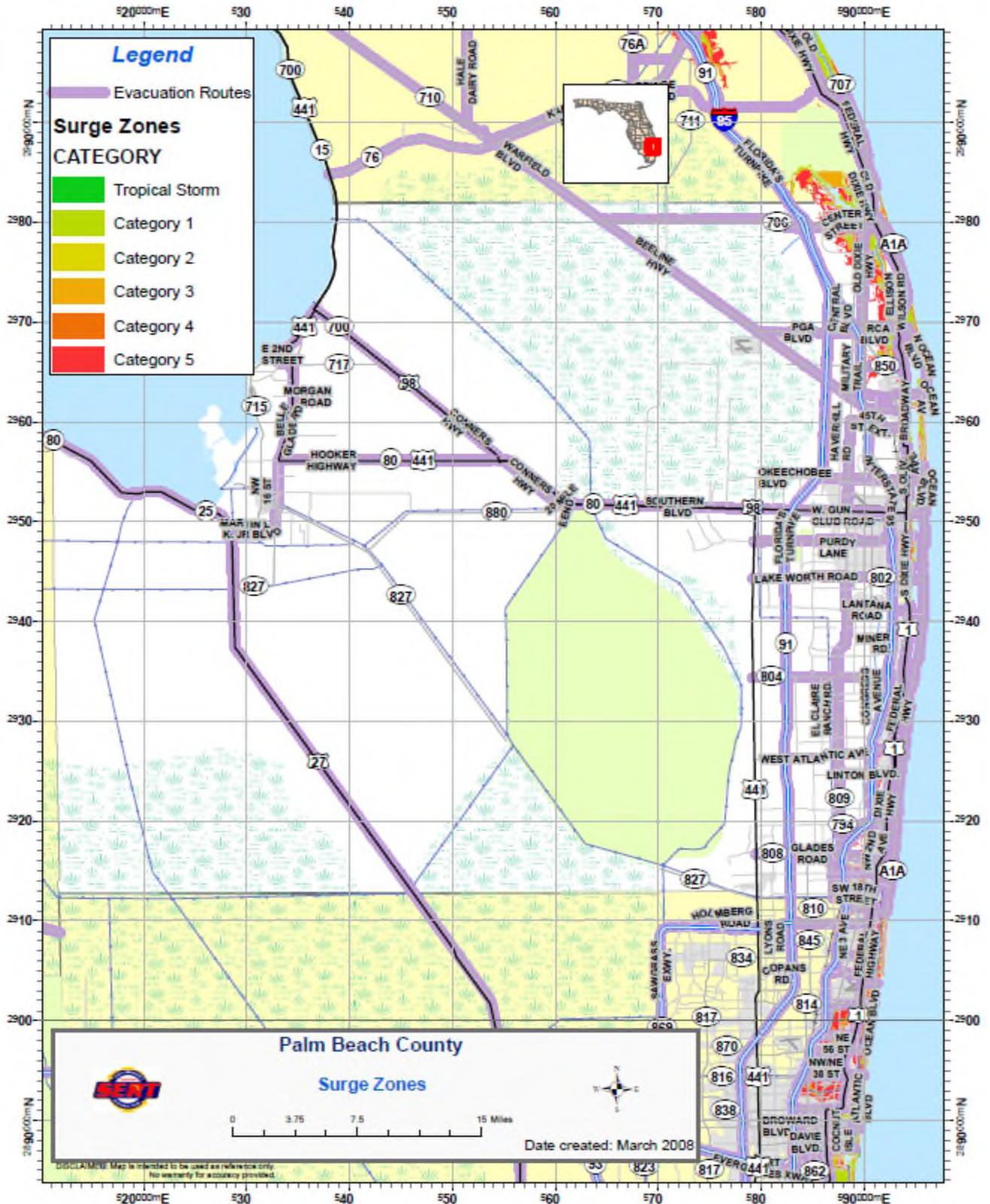


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### PALM BEACH COUNTY STORM SURGE MAP

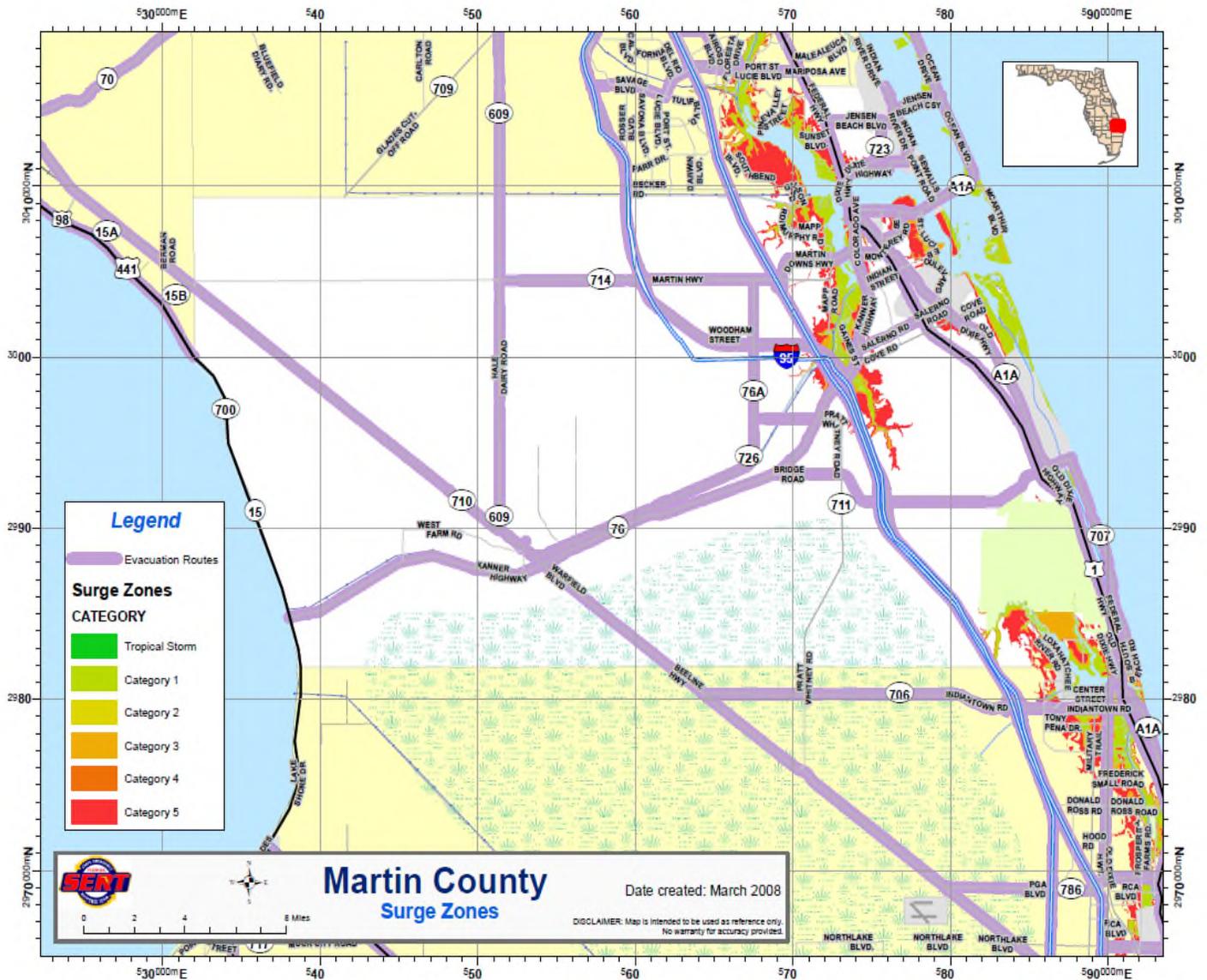


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### MARTIN COUNTY STORM SURGE MAP

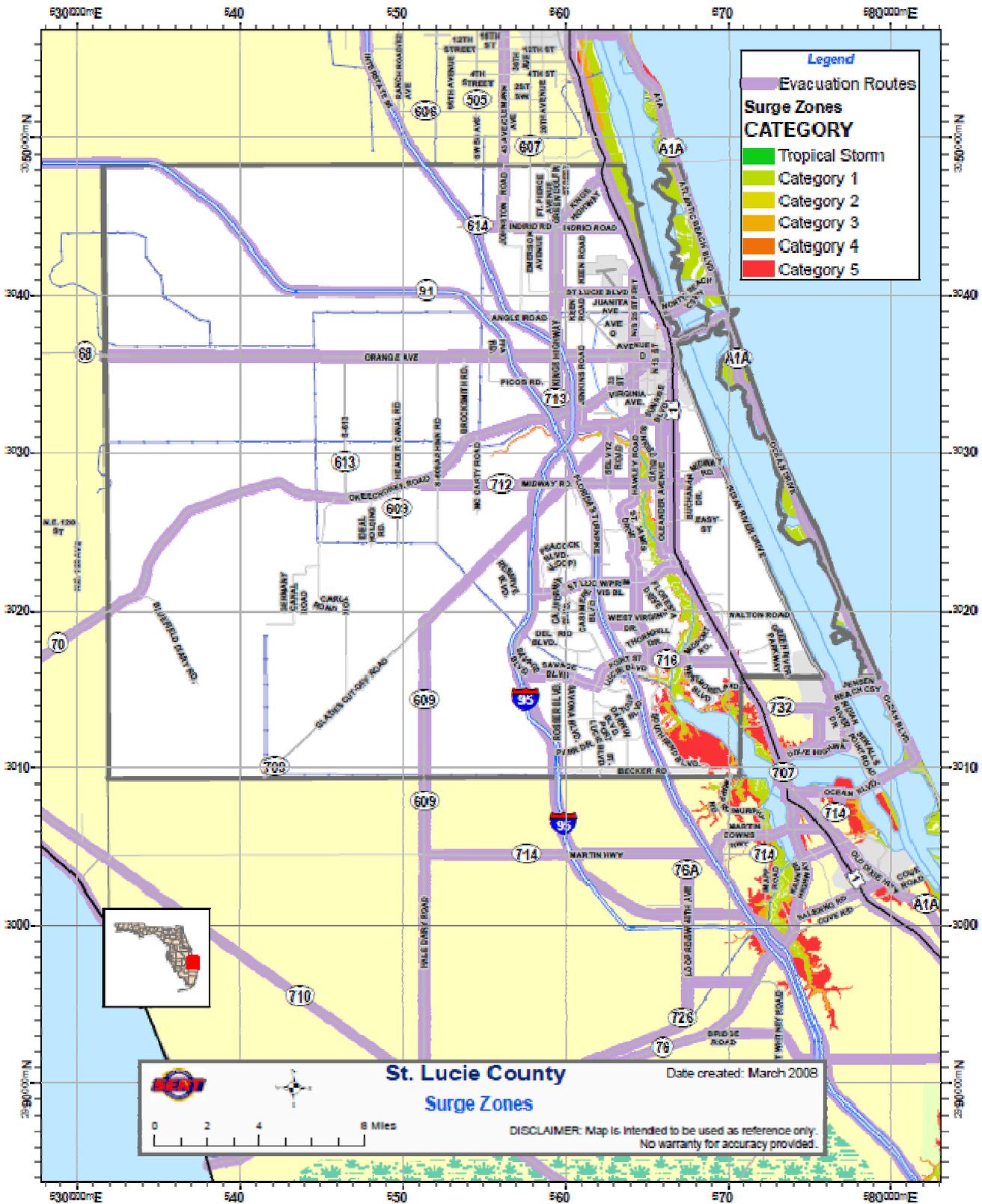


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### ST. LUCIE COUNTY STORM SURGE MAP

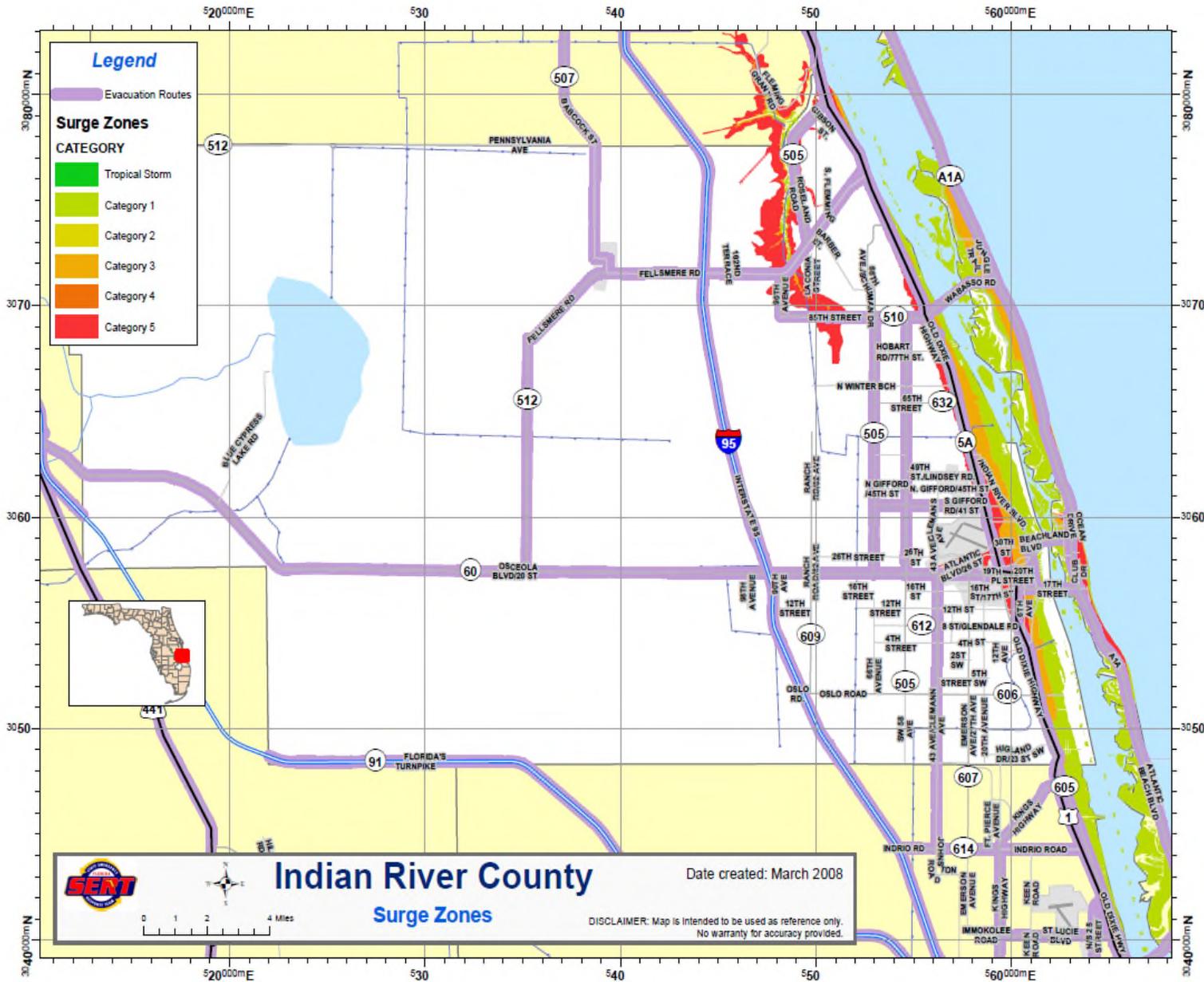


# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### INDIAN RIVER COUNTY STORM SURGE MAP



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### CLEARANCE TIMES

## 2015 Clearance Times for Base Scenarios

|                                     | Evacuation<br>Level A<br>Base<br>Scenario | Evacuation<br>Level B<br>Base<br>Scenario | Evacuation<br>Level C<br>Base<br>Scenario | Evacuation<br>Level D<br>Base<br>Scenario | Evacuation<br>Level E<br>Base<br>Scenario |
|-------------------------------------|---|---|---|---|---|
| <b>Clearance Time to Shelter</b>    |   |   |   |   |   |
| Indian River                        | 12.5                                      | 12.5                                      | 13.0                                      | 15.5                                      | 19.0                                      |
| Martin                              | 12.5                                      | 12.5                                      | 12.5                                      | 14.0                                      | 17.0                                      |
| Palm Beach                          | 13.5                                      | 13.5                                      | 13.5                                      | 16.0                                      | 23.5                                      |
| St. Lucie                           | 12.5                                      | 12.5                                      | 13.5                                      | 14.0                                      | 16.5                                      |
| <b>In-County Clearance Time</b>     |   |   |   |   |   |
| Indian River                        | 12.5                                      | 14.0                                      | 15.0                                      | 17.5                                      | 37.5                                      |
| Martin                              | 13.5                                      | 13.5                                      | 14.0                                      | 16.0                                      | 23.0                                      |
| Palm Beach                          | 14.0                                      | 14.0                                      | 14.0                                      | 17.0                                      | 26.5                                      |
| St. Lucie                           | 13.0                                      | 14.0                                      | 14.0                                      | 16.0                                      | 31.0                                      |
| <b>Out of County Clearance Time</b> |   |   |   |   |   |
| Indian River                        | 14.5                                      | 15.0                                      | 16.0                                      | 19.5                                      | 41.0                                      |
| Martin                              | 14.0                                      | 14.0                                      | 14.0                                      | 16.0                                      | 23.0                                      |
| Palm Beach                          | 14.5                                      | 14.0                                      | 14.5                                      | 17.0                                      | 26.5                                      |
| St. Lucie                           | 14.5                                      | 14.5                                      | 14.5                                      | 16.5                                      | 34.0                                      |
| <b>Regional Clearance Time</b>      |   |   |   |   |   |
| Treasure Coast                      | 14.5                                      | 15.0                                      | 16.0                                      | 19.5                                      | 41.0                                      |

|                                     |      |      |      |      |      |
|-------------------------------------|------|------|------|------|------|
| <b>Clearance Time to Shelter</b>    |      |      |      |      |      |
| Monroe – Key West                   | 4.0  | 3.0  | N/A  | N/A  | N/A  |
| Monroe – Lower Keys                 | N/A  | N/A  | N/A  | N/A  | N/A  |
| Monroe – Middle Keys                | N/A  | N/A  | N/A  | N/A  | N/A  |
| Monroe – Upper Keys                 | N/A  | N/A  | N/A  | N/A  | N/A  |
| Monroe – Total                      | 4.0  | 3.0  | N/A  | N/A  | N/A  |
| Miami-Dade County                   | 13.0 | 13.0 | 13.0 | 13.0 | 14.5 |
| Broward County                      | 12.5 | 12.5 | 13.0 | 21.0 | 45.0 |
| <b>In-County Clearance Time</b>     |      |      |      |      |      |
| Monroe – Key West                   | 12.5 | 12.5 | 16.5 | 16.5 | 16.5 |
| Monroe – Lower Keys                 | 17.5 | 18.5 | 24.0 | 24.0 | 24.0 |
| Monroe – Middle Keys                | 22.5 | 23.5 | 29.0 | 29.0 | 29.0 |
| Monroe – Upper Keys                 | 25.0 | 27.0 | 32.5 | 32.5 | 32.5 |
| Monroe – Total                      | 25.0 | 27.0 | 32.5 | 32.5 | 32.5 |
| Miami-Dade County                   | 13.0 | 27.0 | 32.5 | 32.5 | 32.5 |
| Broward County                      | 12.5 | 12.5 | 13.0 | 21.0 | 45.0 |
| <b>Out of County Clearance Time</b> |      |      |      |      |      |
| Monroe – Key West                   | 12.5 | 12.5 | 16.0 | 16.0 | 16.0 |
| Monroe – Lower Keys                 | 17.0 | 18.0 | 23.5 | 23.5 | 23.5 |
| Monroe – Middle Keys                | 22.0 | 23.0 | 28.5 | 28.5 | 28.5 |
| Monroe – Upper Keys                 | 24.5 | 26.5 | 32.0 | 32.0 | 32.0 |
| Monroe – Total                      | 24.5 | 26.5 | 32.0 | 32.0 | 32.0 |
| Miami-Dade County                   | 26.0 | 27.5 | 33.0 | 33.0 | 35.0 |
| Broward County                      | 26.5 | 28.0 | 33.5 | 33.5 | 46.0 |
| <b>Regional Clearance Time</b>      |      |      |      |      |      |
| South Florida Region                | 26.5 | 28.0 | 33.5 | 33.5 | 46.0 |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.4 VULNERABILITY

Transportation facilities within the area are susceptible to human-based threats associated with special events, infrastructural and biological terrorism, transportation incidents, and civil disturbances. These threats are discussed in greater detail in the following section. A list of vulnerable structures is kept at the District Headquarters.

### 2.5 NATURAL HAZARDS

Chapter 252.35(a), Florida Statutes, requires the State Comprehensive Emergency Management Plan (State CEMP) to address minor, major, and catastrophic disasters. These levels of disaster are defined as:

**Minor Disaster** - A minor disaster is defined as any disaster that is likely to be within the response capabilities of local government and results in only minimal need for state or federal assistance

**Major Disaster** - A major disaster is defined as any disaster that will likely exceed local capabilities and require a broad range of state and federal assistance. The Federal Emergency Management Agency will be notified and potential federal assistance will be predominantly recovery-oriented.

**Catastrophic Disaster** - A catastrophic disaster is defined as any disaster that will require massive state and federal assistance and possibly include immediate military involvement. Federal assistance will involve response as well as recovery needs.

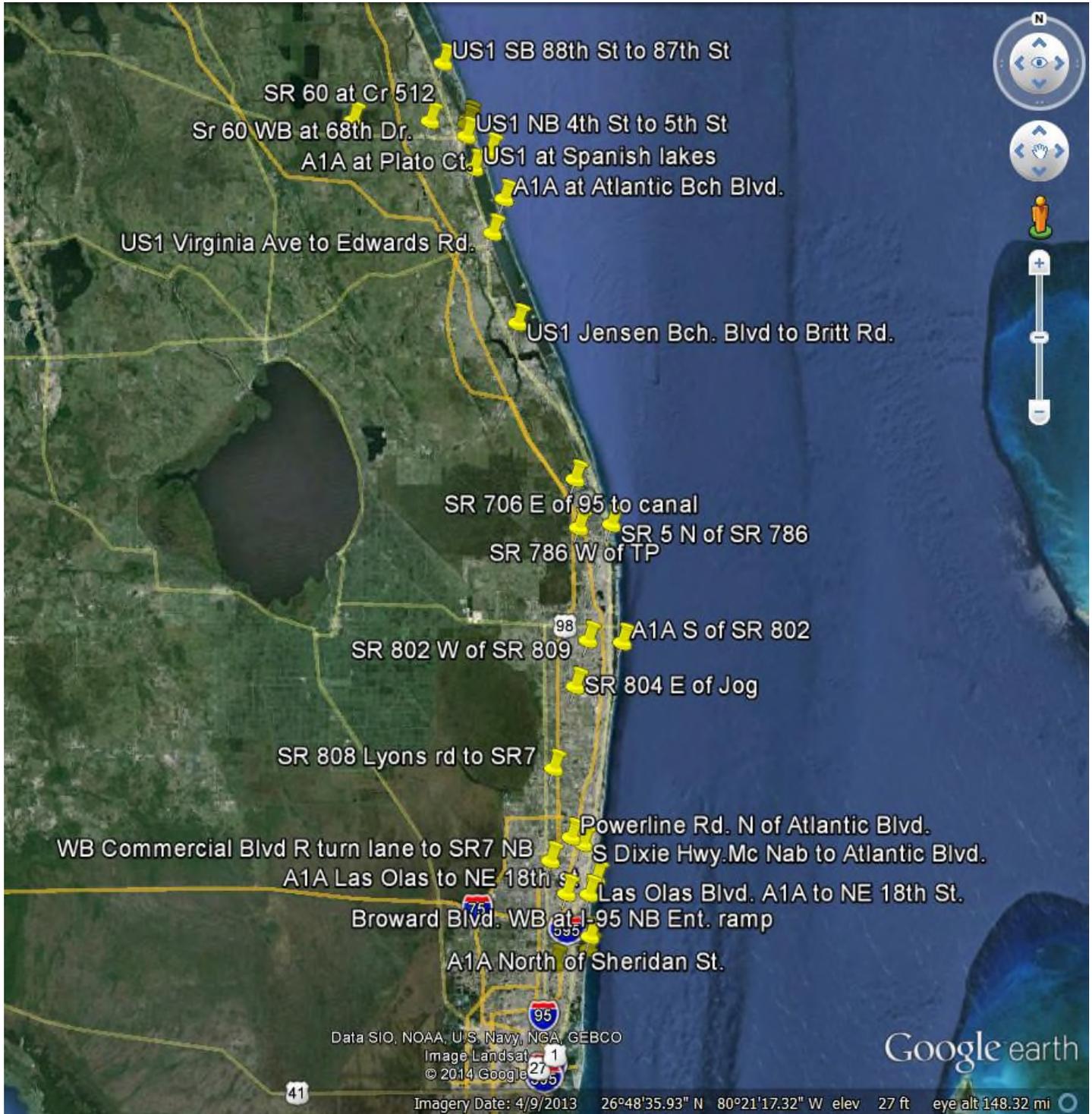
#### A. Flooding

Since many areas in District Four fall within the 100-year floodplain, it is likely that a large number of rivers can be expected to overflow during heavy rain events. In addition, unimproved roads, as well as hard surface roads can be expected to become impassable due to washouts, debris, etc. FEMA Flood Maps for specific areas within the district can be found online at <http://msc.fema.gov>.

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### VULNERABLE FLOOD LOCATIONS BY COUNTY



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### B. Tropical Cyclones or Hurricanes

The hurricane season runs from June 1 through November 30. Following is the Saffir-Simpson Scale which shows hurricane classifications and associated wind speeds and storm surge heights.

NOAA's National Weather Service will use a new hurricane scale called the Saffir-Simpson Hurricane Wind Scale. The scale keeps the same wind speed ranges as the original Saffir-Simpson Scale for each of the five hurricane categories, but no longer ties specific storm surge and flooding effects to each category.

#### Updated Saffir-Simpson Hurricane Scale

| Category                   | Wind Speed (mph) | Sign Damage  | Trees   |
|----------------------------|------------------|--|---|
| <b>5</b>                   | <b>&gt;155</b>   | Nearly all commercial signage, fences, and canopies will be destroyed        | Nearly all trees will be snapped or uprooted and power poles downed. Fallen trees and power poles will isolate residential areas. |
| <b>4</b>                   | <b>131-155</b>   | Nearly all commercial signage, fences, and canopies will be destroyed        | Most trees will be snapped or uprooted and power poles downed. Fallen trees and power poles will isolate residential areas.       |
| <b>3</b>                   | <b>111-130</b>   | Most commercial signage, fences and canopies will be destroyed               | Many trees will be snapped or uprooted, blocking numerous roads   |
| <b>2</b>                   | <b>96-110</b>    | Commercial signage, fences, and canopies will be damaged and often destroyed | Many shallowly rooted trees will be snapped or uprooted and block numerous roads.   |
| <b>1</b>                   | <b>74-95</b>     | There will be occasional damage to commercial signage, fences, and canopies  | Large branches of trees will snap and shallow rooted trees can be toppled   |
| <b>Tropical Storm</b>      | <b>39-73</b>     |  |   |
| <b>Tropical Depression</b> | <b>&lt;38</b>    |  |   |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### C. Tornadoes

Florida ranks high nationally in the number of tornadoes per square mile. Tornadoes are difficult to predict and appear with little or no warning. Generally, tornado damage is localized. Downbursts accompanying thunderstorms can cause damage similar to that of tornadoes. Following is the Fujita Scale for classifying tornadoes and the associated damage.

**Enhanced Fujita (EF) Tornado Scale**

| FUJITA SCALE |                        |                     | DERIVED ENHANCED FUJITA SCALE |                     | OPERATIONAL EF SCALE |                     |
|--------------|------------------------|---------------------|-------------------------------|---------------------|----------------------|---------------------|
| F Number     | Fastest 1/4-mile (mph) | 3 Second Gust (mph) | EF Number                     | 3 Second Gust (mph) | EF Number            | 3 Second Gust (mph) |
| 0            | 40-72                  | 45-78               | 0                             | 65-85               | 0                    | 65-85               |
| 1            | 73-112                 | 79-117              | 1                             | 86-109              | 1                    | 86-110              |
| 2            | 113-157                | 118-161             | 2                             | 110-137             | 2                    | 111-135             |
| 3            | 158-207                | 162-209             | 3                             | 138-167             | 3                    | 136-165             |
| 4            | 208-260                | 210-261             | 4                             | 168-199             | 4                    | 166-200             |
| 5            | 261-318                | 262-317             | 5                             | 200-234             | 5                    | Over 200            |

### D. Temperatures and Rainfall

The average winter temperature is 66 degrees; summer is 84 degrees, with a year round average of 75 degrees. The District receives an average of 62 inches of rain per year.

## 2.6 HUMAN-CAUSED HAZARDS

### A. Disease and Pandemic Outbreak

With the influx of seasonal tourists and residents, the region is vulnerable to disease and pandemic outbreaks. However, there is no historical record of outbreaks in the region and the probability of an outbreak is low. Such outbreaks normally involve more than one county and would require close coordination with health officials at local, state, and federal levels.

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### B. **Civil Disturbances/Riots**

The metropolitan areas within Broward and Palm Beach Counties are the most probable locations for civil disturbances caused by social, ethnic, and economic unrest. Potential disturbances could also occur at universities and community colleges within both counties. The remaining counties in the region, Indian River, Martin and ST. Lucie counties are less likely to experience civil disturbance due to lower population per square mile and a more rural population.

### C. **Terrorism**

International terrorist groups have never attacked within the District Four region. In light of the contemporary worldwide terrorist threats, an incident involving weapons of mass destruction by a terrorist organization is a distinct but very remote possibility. Weapons of mass destruction could include chemical, biological, or nuclear agents. As one of the top 15 media markets in the country, housing a major seaport, international airport, the Broward and Palm Beach County area contains numerous potential targets for terrorist attacks. In the rural counties, domestic terrorist threats have occurred in the form of bomb threats and anthrax scares. In addition, the region is vulnerable to direct and indirect effects of an attack on the Florida Power nuclear generating plant. A major failure at this nuclear generating site could make the region vulnerable to long-term ingestion effects of ionizing radiation.

### **HOMELAND SECURITY ADVISORY SYSTEM (HSAS)**

- A. According to the United States Office of Homeland Security, the Homeland Security Advisory System's (HSAS's) intended purpose is to provide a comprehensive and effective means to disseminate information regarding the risk of terrorist acts to local, state, and federal authorities and to the American people. The Homeland Security Advisory System (HSAS) is intended to create a common vocabulary, context, and structure for an ongoing national discussion about the nature of the threats that confront the homeland and the appropriate measures that should be taken in response. It seeks to inform and facilitate decisions appropriate to different levels of government and to private citizens at home and at work.
- B. The National Terrorism Advisory System, or NTAS, replaces the color-coded Homeland Security Advisory System (HSAS). This new system will more efficiently communicate information about terrorist threats by providing timely, detailed information to the public, government agencies, first responders, airports and other transportation hubs, and the private sector.

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

- C. NTAS Alerts will only be issued by the Department of Homeland Security (DHS) when credible information is available. These alerts are:
- **Imminent Threat Alert:** Warns of credible, specific, and impending terrorist threat against the United States.
  - **Elevated Threat Alert:** Warns of credible terrorist threat against the United States. See: <http://www.dhs.gov/files/programs/ntas.shtm>

### 2.7 TECHNOLOGICAL/BIOLOGICAL HAZARDS

#### A. Hazardous Materials

1. The threat from hazardous materials originates from fixed facilities within the region and materials that are transported within or through the region. There are hundreds of facilities in the District Four region that report quantities of extremely hazardous substances under the Emergency Planning and Community Right to Know Act (EPCRA), and Port Everglades stores and handles large quantities of hazardous materials including anhydrous ammonia, LNG, petroleum, and industrial chemicals.
2. The movement of hazardous material for commercial and government use by air, boat, rail, vehicle, and pipeline is also prevalent in the region. With three major interstates and two major rail lines, the heavy volume of hazardous materials moving through the region in populated areas increases vulnerability to transportation accidents involving hazardous materials. The phosphate industry, a major industry in the area, commonly utilizes the region's transportation system for its hazardous materials.
3. Possible emergency situations could include seepage or spillage of toxic chemicals or gases, explosions that damage large areas or set off chain reactions of fires or explosions, exposure to radioactive materials, and fires involving chemicals. In general, hazardous materials could include:
  - Radioactive materials used by medical facilities, industry, and universities, or produced by the phosphate industry
  - Highly flammable jet fuels
  - Herbicides and pesticides
  - Petroleum and related products
  - Natural and propane gas

# FDOT District Four Comprehensive Emergency Management Plan

## 2016

### Chapter 2 - DISTRICT 4 FEATURES

- Chemicals and allied products

4. The Extremely Hazardous Substances (EHS) database maintained by the Florida Department of Emergency Management (DEM) provides details on those facilities required to provide information on the hazardous materials they possess.

#### **B. Radiological Incident**

The St. Lucie Nuclear Power Plant, operated by Florida Power and Light (FPL) is located near Fort Pierce, Florida. A major failure at the site could make the region vulnerable to long-term ingestion effects of ionizing radiation. The probability of an incident at the plant is low; however, the emergency evacuation zone of the facility is approximately 50 miles. (Chapter 3, pages 3-60 - 3-61)

#### **C. Exotic Pests**

The agricultural sector of the region, especially citrus grove areas, is subject to the impacts of exotic pests such as Mediterranean fruit flies, citrus canker, and Red Ring Disease.

#### **D. Major Transportation Incidents**

District Four is served by 17 airports, three deep-water ports, and two railroads. FDOT provides assistance to Tri-Rail (a commuter rail service), to Gold Coast Commuter Services (a commuter assistance program) and to two major transit authorities (Broward County Transit and Palm Tran) with 319 passenger vehicles.

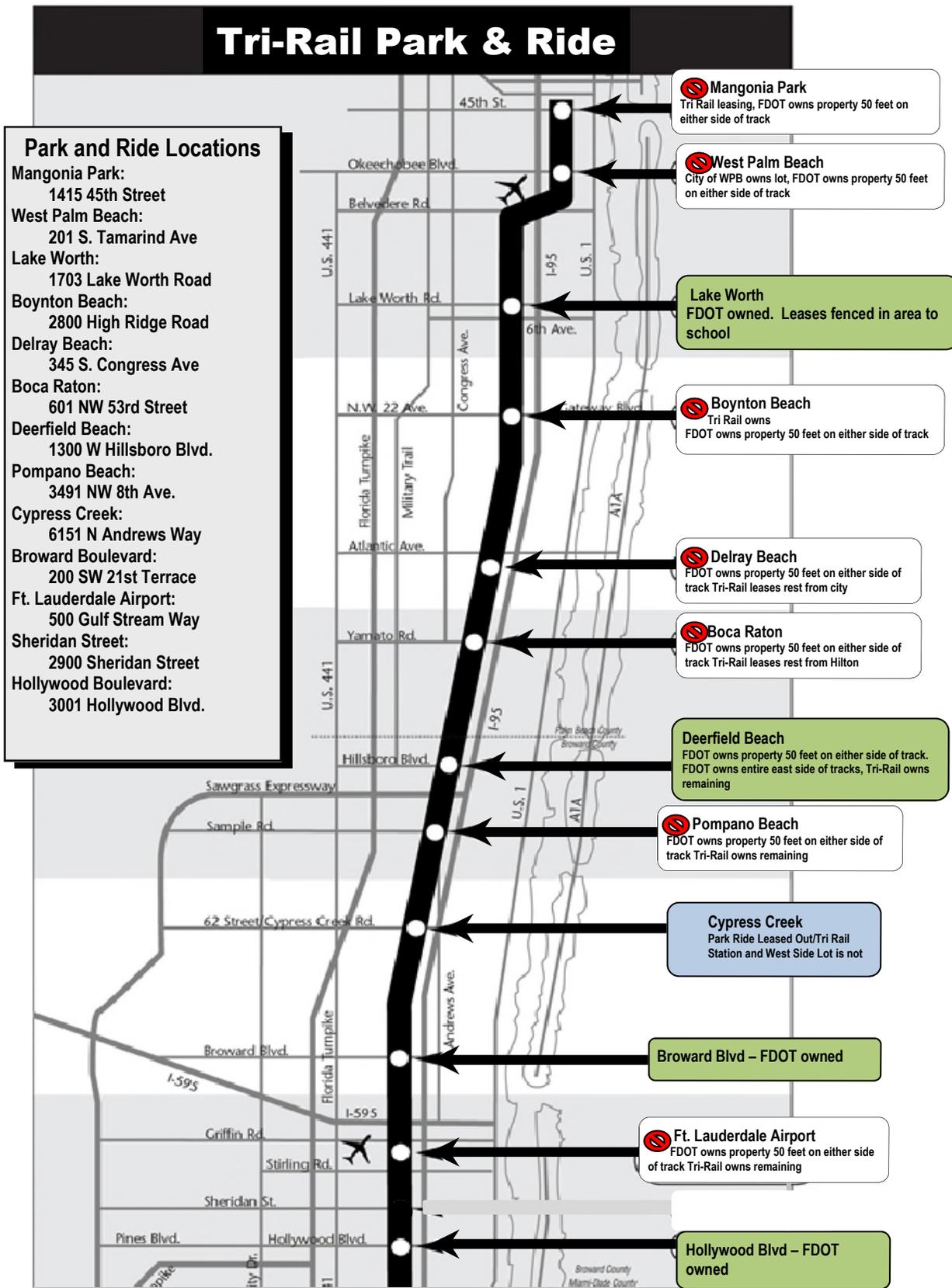
### **2.8 TRI-RAIL PARK AND RIDE FACILITIES**

A map of the Tri-Rail Park and Ride Facilities are on the following page.

# FDOT District Four Comprehensive Emergency Management Plan

2016

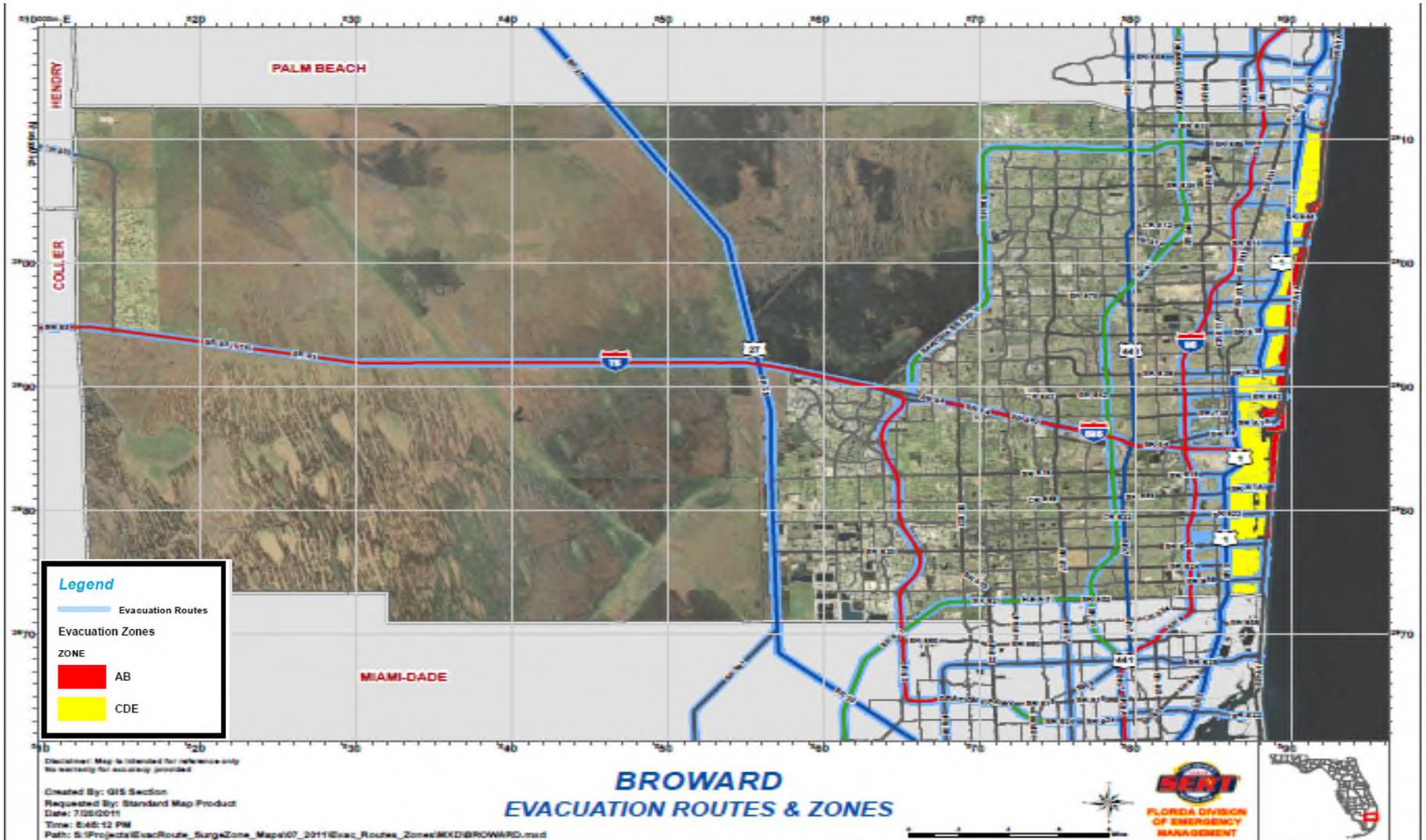
## Chapter 2 - DISTRICT 4 FEATURES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

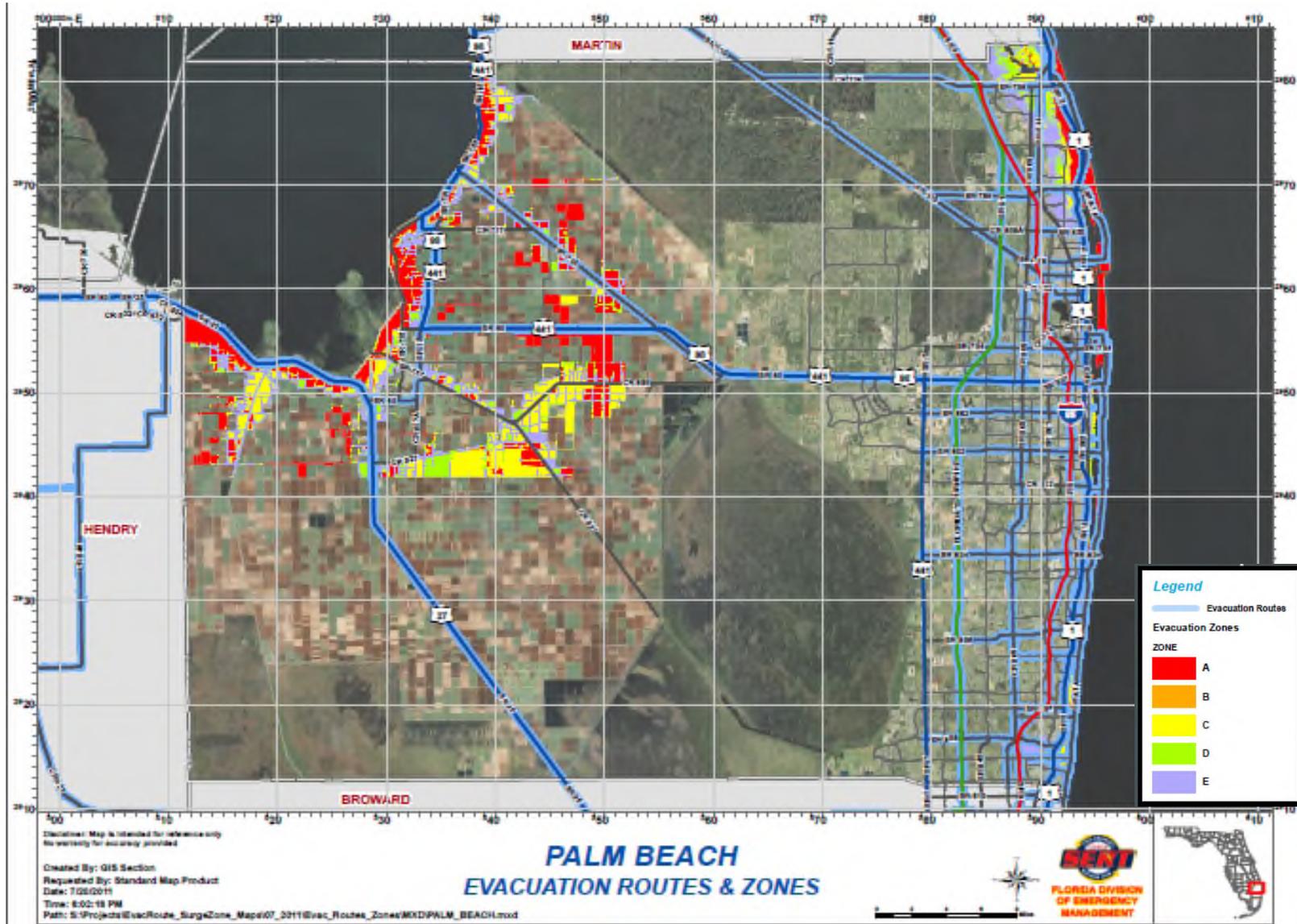
### 2.9 EVACUATION ROUTES BROWARD COUNTY EVACUATION ROUTES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

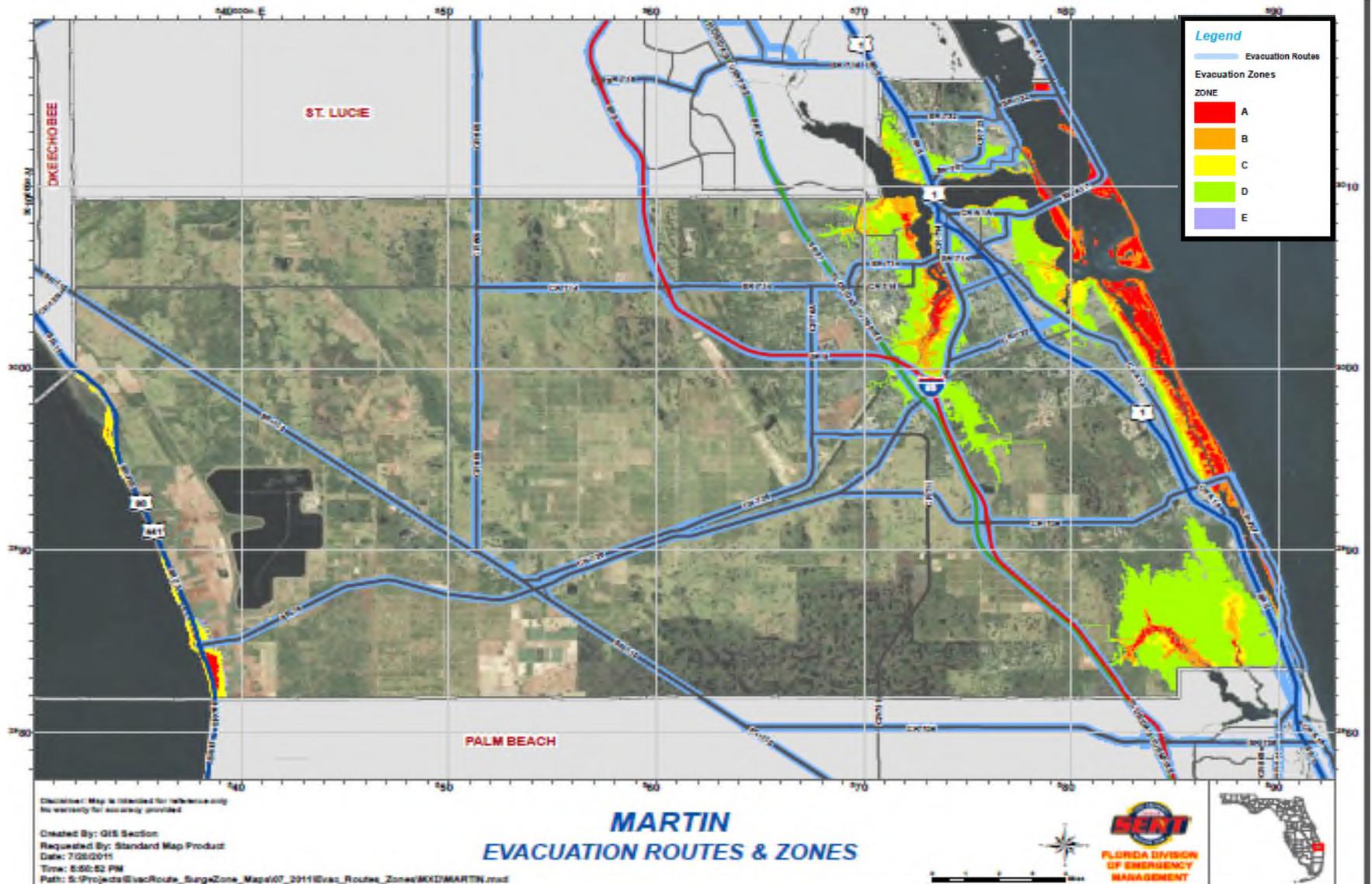
### PALM BEACH COUNTY EVACUATION ROUTES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

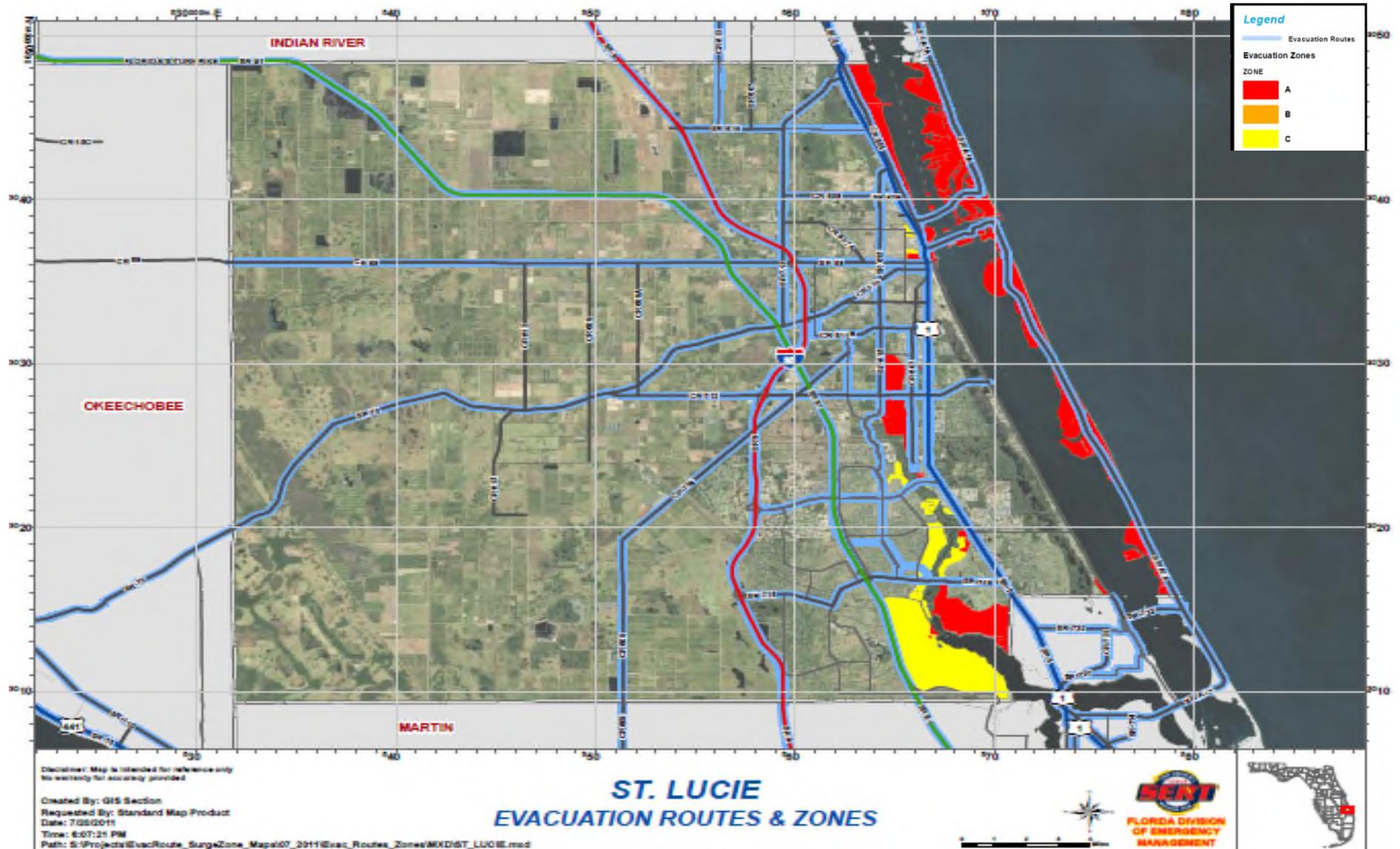
### MARTIN COUNTY EVACUATION ROUTES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

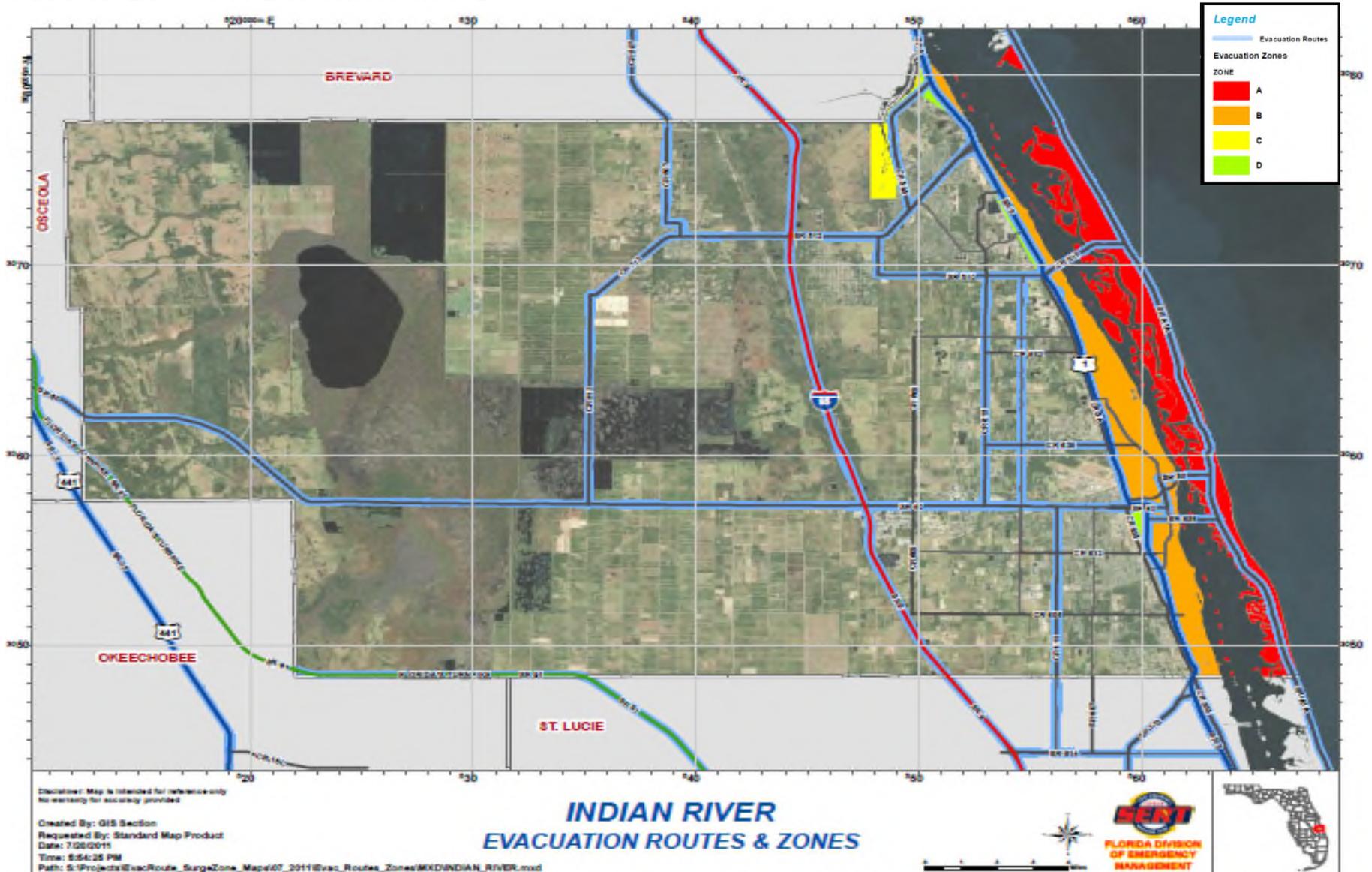
### ST LUCIE COUNTY EVACUATION ROUTES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

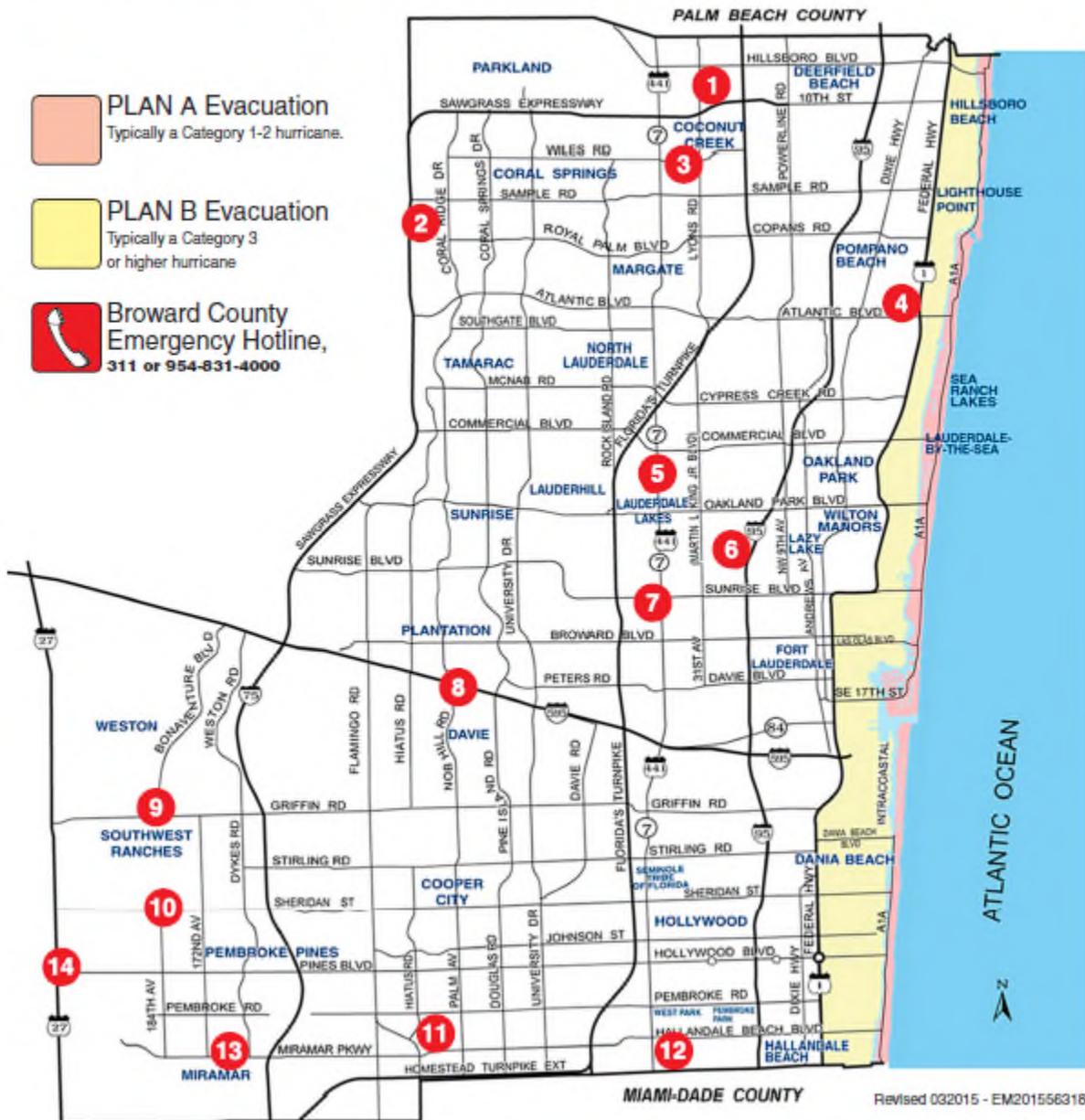
### INDIAN RIVER COUNTY EVACUATION ROUTES



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.10 SHELTERS BROWARD COUNTY SHELTERS



continued on next page

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### AMERICAN RED CROSS Operated Regional Emergency Shelters

- 1 Lyons Creek Middle School  
4333 Sol Press Blvd.,  
Coconut Creek 33073
- 2 Coral Glades High School  
2700 Sportsplex Dr,  
Coral Springs 33065
- 3 Monarch High School  
5050 Wiles Road,  
Coconut Creek 33073
- 4 Pompano Beach High School  
600 N.E. 13th Ave.,  
Pompano Beach 33060
- 5 Park Lakes Elementary School  
3925 N. State Road 7,  
Lauderdale Lakes 33319
- 6 Rock Island Elementary/  
Arthur Ashe Middle School  
1701 N. W. 23rd Ave.,  
Fort Lauderdale 33311
- 7 Plantation Elementary School  
651 N. W. 42nd Ave.,  
Plantation 33317
- 8 Fox Trail Elementary School  
1250 Nob Hill Road,  
Davie 33324
- 9 Falcon Cove Middle School  
4251 Bonaventure Blvd.,  
Weston 33332
- 10 Silver Trail Middle School  
18300 Sheridan St.,  
Pembroke Pines 33331

11 New Renaissance Middle School  
10701 Miramar Blvd.,  
Miramar 33025

12 Watkins Elementary School  
3520 S. W. 52nd Ave.,  
Pembroke Park 33023

13 Everglades High School  
17100 SW 48 Court,  
Miramar, FL 33027

14 West Broward High School  
500 NW 209 Avenue,  
Pembroke Pines, FL 33029

 PLAN A Evacuation - Areas east of Intercoastal Waterway  
Typically a Category 1-2 hurricane

 PLAN B Evacuation - Areas east of U.S. 1 (Federal Highway)  
Typically a Category 3 or higher hurricane

Those persons located in low lying areas or beside tidal bodies of water should seek shelter elsewhere if conditions warrant. ALL mobile home residents must evacuate in PLAN A and PLAN B. In addition, mobile home residents may be ordered to evacuate if tropical storm conditions warrant.

#### Pets at Shelters

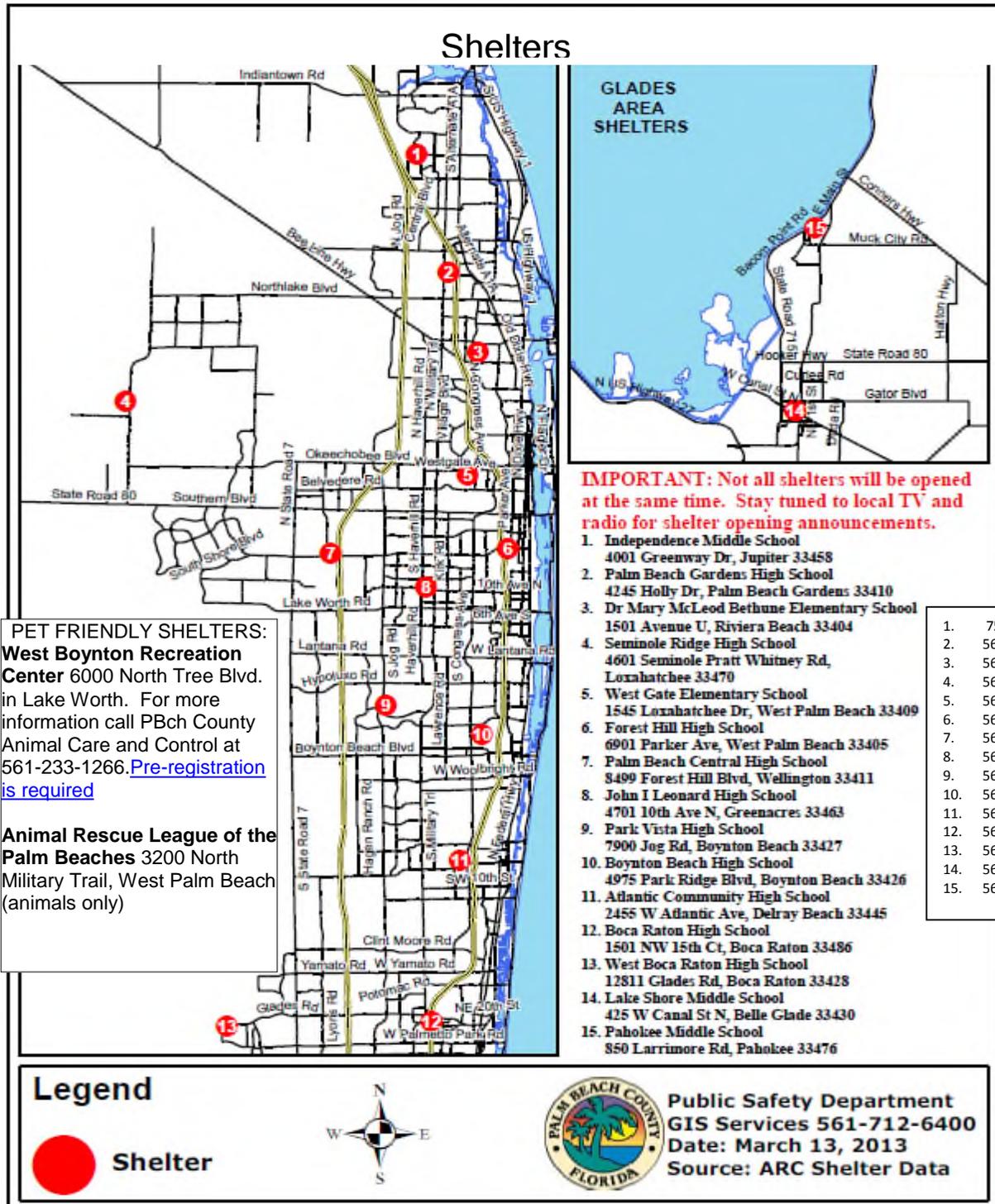
Service animals are permitted in General Population Shelters so long as the pet meets the requirements under Federal law. Visit ADA Requirements for Service Animals for additional information. A pet-friendly shelter operated by the American Red Cross and the Broward County Humane Society is available to residents with pets who either live in an evacuation area, or a mobile home anywhere in Broward County. Pre-registration is required. Call the Humane Society at 954-989-3977 .

# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### PALM BEACH COUNTY EMERGENCY SHELTERS



**Special Needs Shelters:** Reasonable accommodation will be made for shelter residents with disabilities in accordance with the Americans with Disabilities Act (ADA). Prior to the arrival of a hurricane, citizens who meet the specific medical criteria may be taken to one of two centrally located facilities where they will be under medical supervision of physicians and registered nurses. Admittance to these facilities may be restricted, click here for the criteria and to download a [Special Needs Program Application](#)

# FDOT District Four Comprehensive Emergency Management Plan 2016

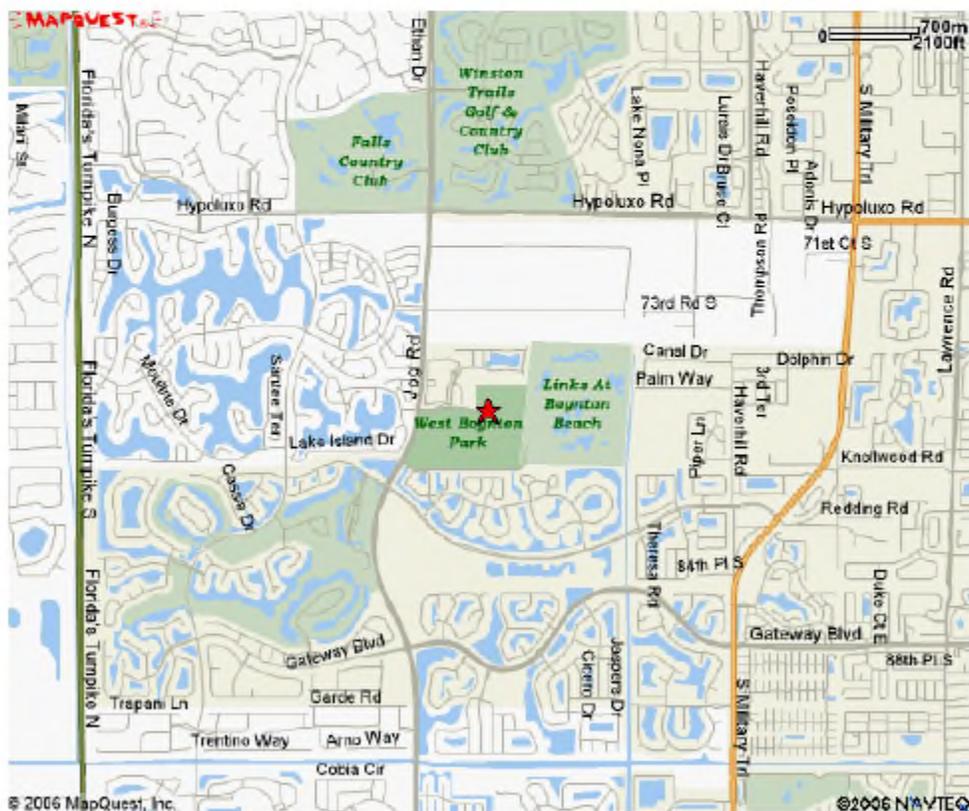
## Chapter 2 - DISTRICT 4 FEATURES

Palm Beach County  
Public Safety Department

### Animal Care and Control Division

# Pet Friendly Shelter Location

Gymnasium at the West Boynton Recreation Center (east of high school)  
6000 Northtree Blvd., Lake Worth, FL  
(between Hypoluxo Road and Gateway Boulevard off the east side of Jog Road)  
561-233-1266



Palm Beach County Board of County Commissioners  
[www.pbcgov.com/pubsafety/animal](http://www.pbcgov.com/pubsafety/animal)



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### MARTIN COUNTY EMERGENCY SHELTERS



## Martin County Hurricane Shelters

### North County~Jensen Beach / Stuart

Jensen Beach High 2875 NW Goldenrod Road  
Felix Williams Elementary 401 N.W. Baker Road

### South~Mid County ~ Stuart/Pt. Salerno

Port Salerno Elementary 3260 SE Lionel Terrace  
J.D. Parker Elementary 1050 SE 10<sup>th</sup> Street

### Palm City Area

Citrus Grove Elementary 2527 SW Citrus Blvd.  
Hidden Oaks Middle 2801 S.W. Martin Highway

### Western County~Indiantown

Indiantown Middle 16303 SW Farms Road  
Warfield Elementary 15261 SW 150<sup>th</sup> Street

### MONITOR LOCAL MEDIA FOR SHELTER SITES & OPENING TIMES

**\*\*ALL SHELTERS MAY NOT BE OPENED AT THE SAME TIME\*\***

For more information, to arrange a speaker for your group, or to volunteer, please call:

American Red Cross  
2750 S. Kanner Highway; Stuart, FL 34994  
772-287-2002

**WARNING!!!**  
Shelters are a last resort  
Determine Your Plan  
Plan A: Stay Home--if safe  
Plan B: Stay with local friends  
Plan C: Relocate outside the area  
Plan D: Go to a Red Cross Shelter

**Supplies to Bring to the Shelter**  
Medicine/Prescriptions  
Flashlight/batteries, battery powered radio  
Drinking water/snacks  
Cot & blanket or sleeping bag and pillow  
Special diet food  
Toiletries/baby items, if needed



**Be Red Cross Ready**



**VOLUNTEERS NEEDED**

Disaster Relief is made possible by the voluntary contributions of time and money of the American public.

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### MONITOR LOCAL MEDIA FOR SHELTER SITES & OPENING TIMES \*\*ALL SHELTERS MAY NOT BE OPENED AT THE SAME TIME\*\*

For more information please call:  
American Red Cross Martin County Chapter  
2750 S. Kanner Highway, Stuart, FL 34994  
772-287-2002  
Website: [www.redcross.org/pbtc](http://www.redcross.org/pbtc)

#### WARNING!!!

Shelters are a last resort  
Determine Your Plan  
Plan A: Stay Home--if safe  
Plan B: Stay with local friends  
Plan C: Relocate outside the area  
Plan D: Go to a Red Cross Shelter

#### Supplies to Bring to the Shelter

Medicine/Prescriptions  
Flashlight/batteries, battery powered radio  
Drinking water/snacks  
Cot & blanket or sleeping bag and pillow  
Special diet food  
Toiletries/baby items, if needed

#### Domestic Pet Sheltering Program

Only service animals are permitted in the American Red Cross shelters in Martin County. Pets are not permitted.

The Humane Society of the Treasure Coast will take in and care for domestic pets for those who are required to evacuate. Pre-Registration for domestic pet sheltering is required as space at the HSTC shelter is limited. Call the HSTC at (772) 223-8822 to request a pet shelter registration form or to obtain additional information. Should you have to leave your pet at the HSTC, please remember the following:

- Pets only! No people.
- You must pre-register your pet
- Pets must be at the shelter before the storm arrives
- No sick or aggressive animals will be accepted
- Pets must have written proof of current vaccinations
- ID and rabies tags must be valid and on collar

**Remember! The HSTC will only accept your pets if you have been ordered to evacuate.**

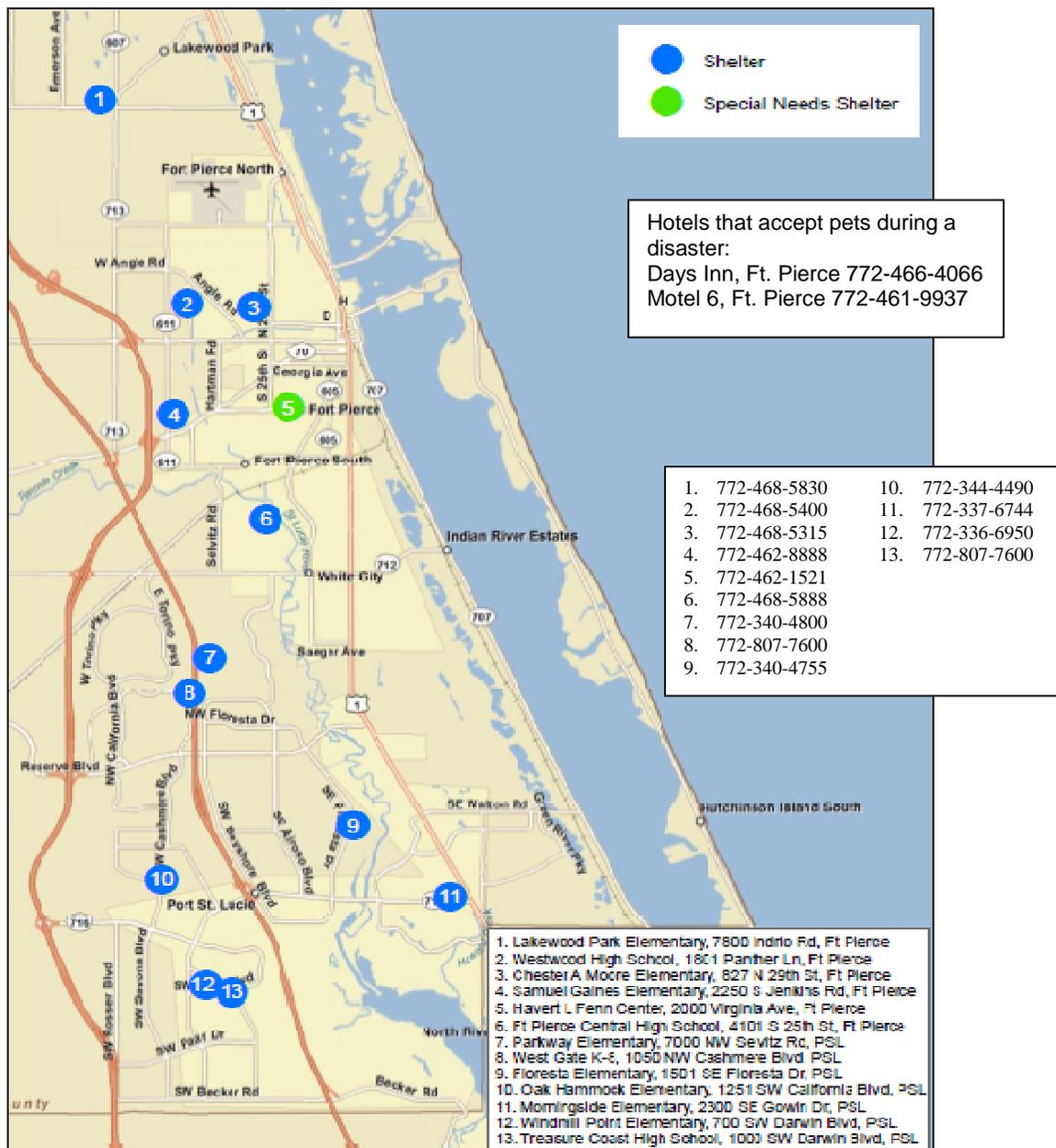


Humane Society  
of the Treasure Coast  
4100 SW Leighton Farm Avenue  
Palm City, FL 34990  
(772) 223-8822  
[www.humanesociety-tc.org](http://www.humanesociety-tc.org)

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### ST LUCIE COUNTY EMERGENCY SHELTERS



### Special needs shelter

The Department of Health operates only one special needs facility for St. Lucie County, located at the Fenn Center in Fort Pierce. This facility is specifically designed to accommodate special needs residents in a comfortable setting. The Fenn Center is located at 2000 Virginia Avenue in Fort Pierce.

### Registration

People with special needs must pre-register before hurricane season. To register call the St. Lucie County Department of Public Safety at (772) 462-8100

### Pets

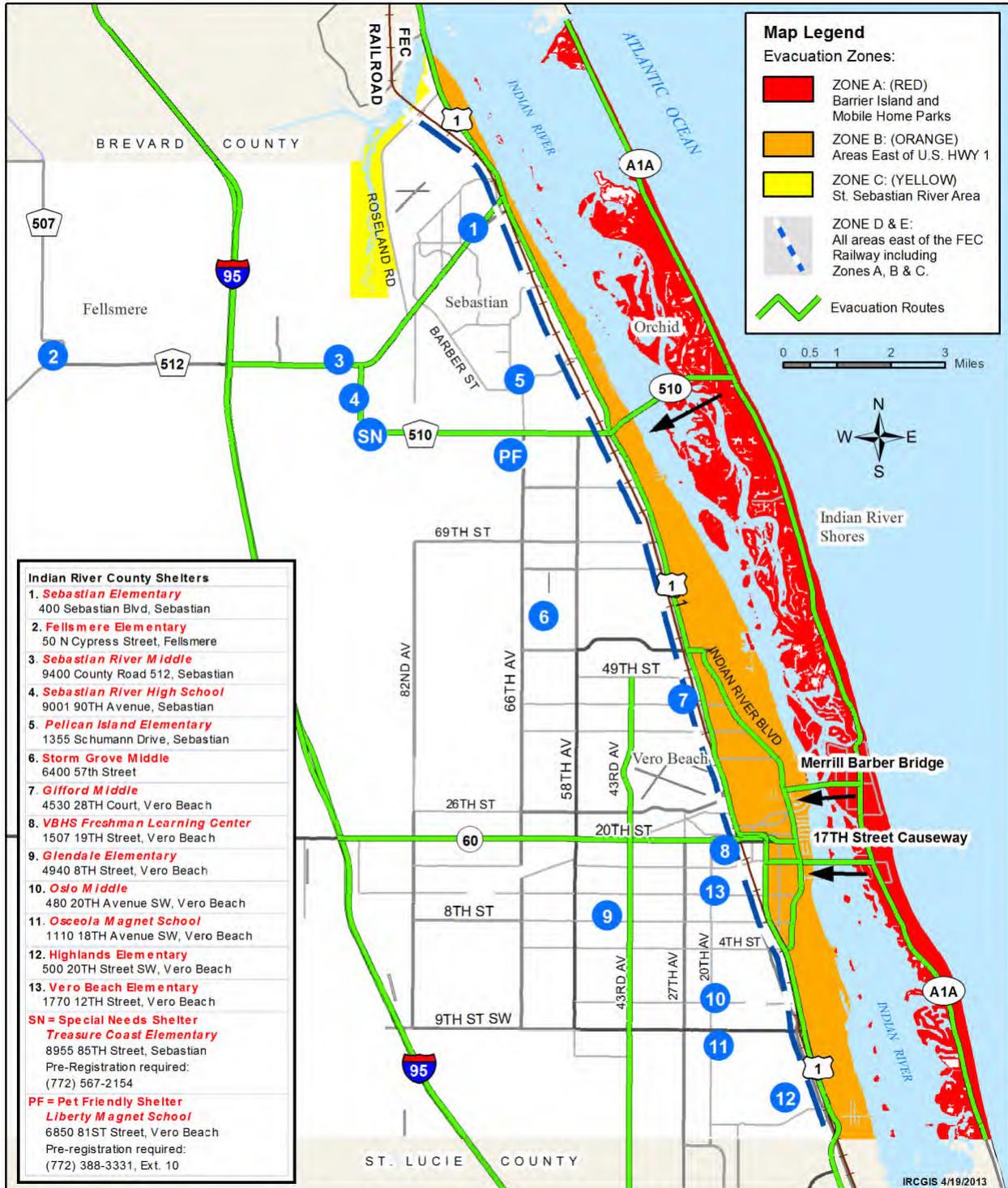
No pets allowed (except service animals). 2-3 [Download a special needs shelter registration form](#)

# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### INDIAN RIVER COUNTY EMERGENCY SHELTERS



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES



### Indian River County PRIMARY SHELTER LIST



#### South County:

Highlands Elementary School  
500 20th Street SW  
Vero Beach, Florida 32962

Oslo Middle School  
480 20th Avenue SW  
Vero Beach, Florida 32962

Osceola Magnet School  
1110 18th Avenue S.W.  
Vero Beach, Florida 32962

#### Central County:

Gifford Middle School  
4530 28<sup>th</sup> Court  
Gifford, Florida 32967

Glendale Elementary School  
4940 8th Street  
Vero Beach, Florida 32960

V.B.H.S. Freshman Learning Center  
1507 19th Street  
Vero Beach, Florida 32960

Vero Beach Elementary School  
1770 12<sup>th</sup> Street  
Vero Beach, Florida 32960

#### North County:

Fellsmere Elementary School  
50 North Cypress Street  
Fellsmere, Florida 32948

Pelican Island Elementary School  
1355 Schumann Drive  
Sebastian, Florida 32958

Sebastian Elementary School  
400 County Road 512  
Sebastian, Florida 32958

Sebastian River Middle School  
9400 County Road 512  
Sebastian, Florida 32958

Sebastian River High School  
9001 90<sup>th</sup> Avenue  
Sebastian, Florida 32958

Storm Grove Middle School  
6400 57<sup>th</sup> Street  
Vero Beach, Florida 32967

#### **\*\*SPECIAL NEEDS SHELTER\*\***

Treasure Coast Elementary School  
8955 85<sup>th</sup> Street  
Sebastian, Florida 32958  
*Pre-registration required:  
Call 772-567-2154 for information.*



#### **\*\*PET-FRIENDLY SHELTER**

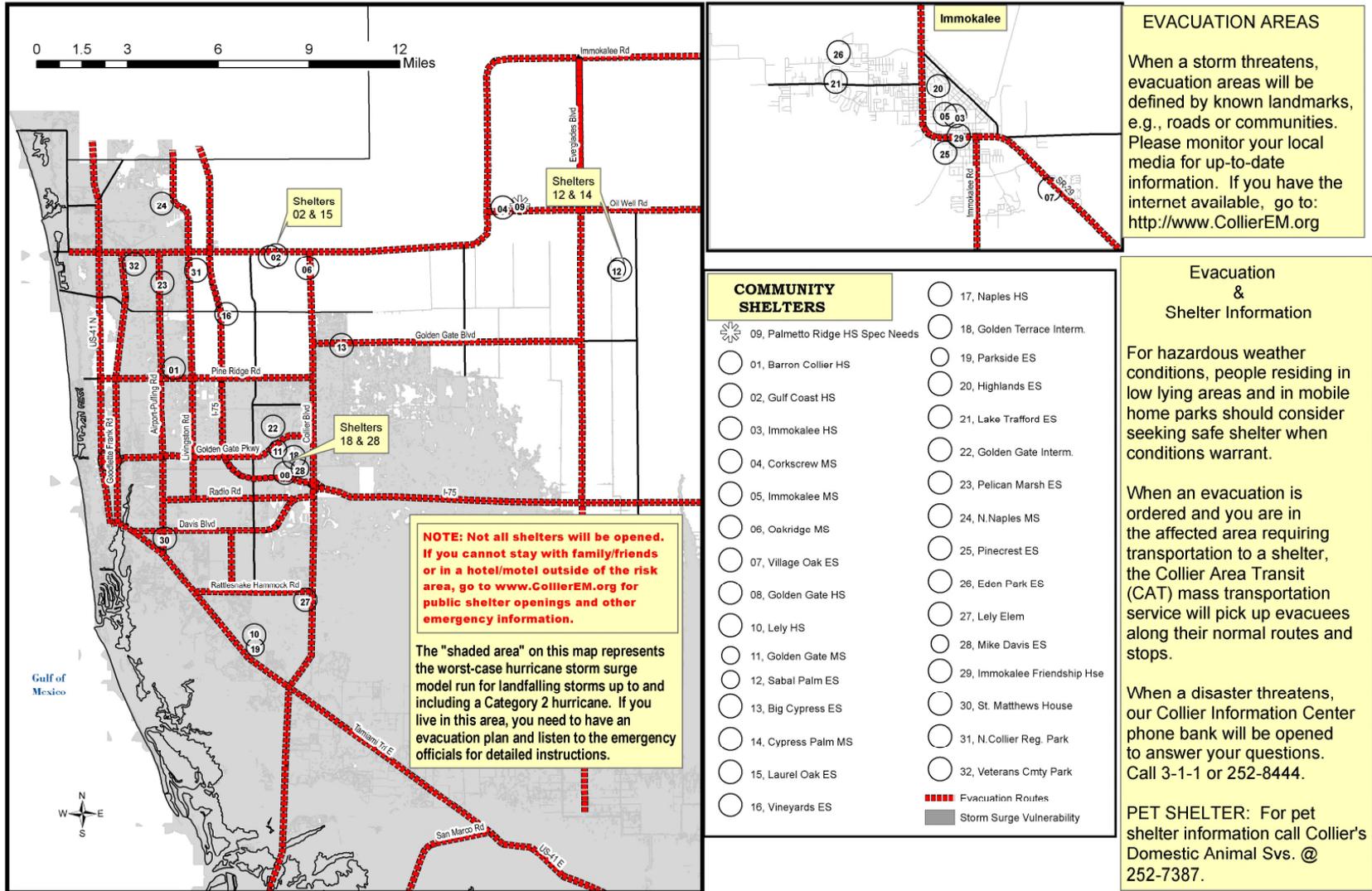
Liberty Magnet School  
6850 81<sup>st</sup> Street  
Vero Beach, Florida 32967  
*Pre-registration required:  
Call 772-388-3331, Ext. 10  
for information*



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2015 COLLIER COUNTY EMERGENCY SHELTERS



# **FDOT District Four Comprehensive Emergency Management Plan 2016**

## **Chapter 2 – DISTRICT 4 FEATURES**

### **Emergency Public Shelters – Collier County**

#### **NAPLES AREA**

**Palmetto Ridge High School 1655 Oil Well Rd (CR 858) *(Special Needs Shelter)***

**Barron Collier High School 5600 Cougar Drive**

**Big Cypress Elementary 3250 Golden Gate Blvd, W**

**Corkscrew Elem/Middle Sch 1065 Oil Well Rd (CR 858)**

**Cypress Palm Middle School 4255 18<sup>th</sup> Ave. NE**

**Golden Gate Intermediate School 5055 20<sup>th</sup> Place SW**

**Golden Gate Middle School 2701 48<sup>th</sup> Terrace SW**

**Golden Gate High School 2925 Titan Way**

**Golden Terrace Intermediate Sch 2965 44<sup>th</sup> Terrace SW**

**Gulf Coast High School 7878 Shark Way**

**Laurel Oak Elementary School 7800 Immokalee Rd**

**Lely High School 1 Lely High School Blvd**

**Naples High School 1100 Golden Eagle Circle**

**North Naples Middle School 16165 Livingston Rd.**

**Oakridge Middle School 14975 Collier Blvd.**

**Parkside Elementary School 5322 Texas Ave**

**Pelican Marsh Elementary 9480 Airport-Pulling Rd, N**

**Sable Palm Elementary School 4095 18<sup>th</sup> Ave. NE**

**Vineyards Elementary School 6225 Arbor Blvd**

#### **IMMOKALEE AREA**

**Highlands Elementary School 1101 Lake Trafford Rd**

**Immokalee High School 701 Immokalee Drive**

**Immokalee Middle School 401 N 9<sup>th</sup> Street**

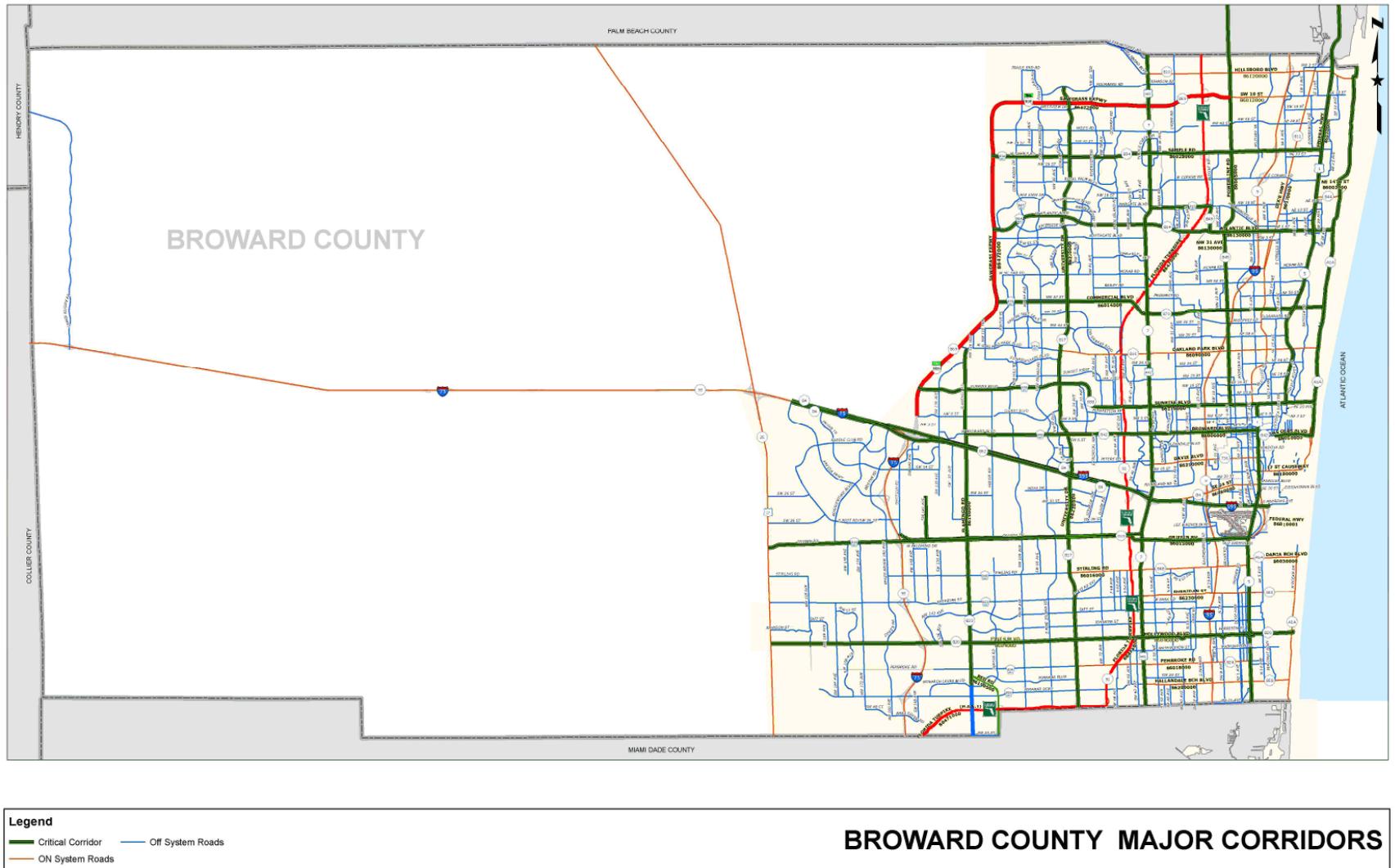
**Pinecrest Elementary School 313 S 9<sup>th</sup> Street**

**Village Oaks Elementary School 1601 SR 29**

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.11 COUNTY MAJOR CORRIDORS

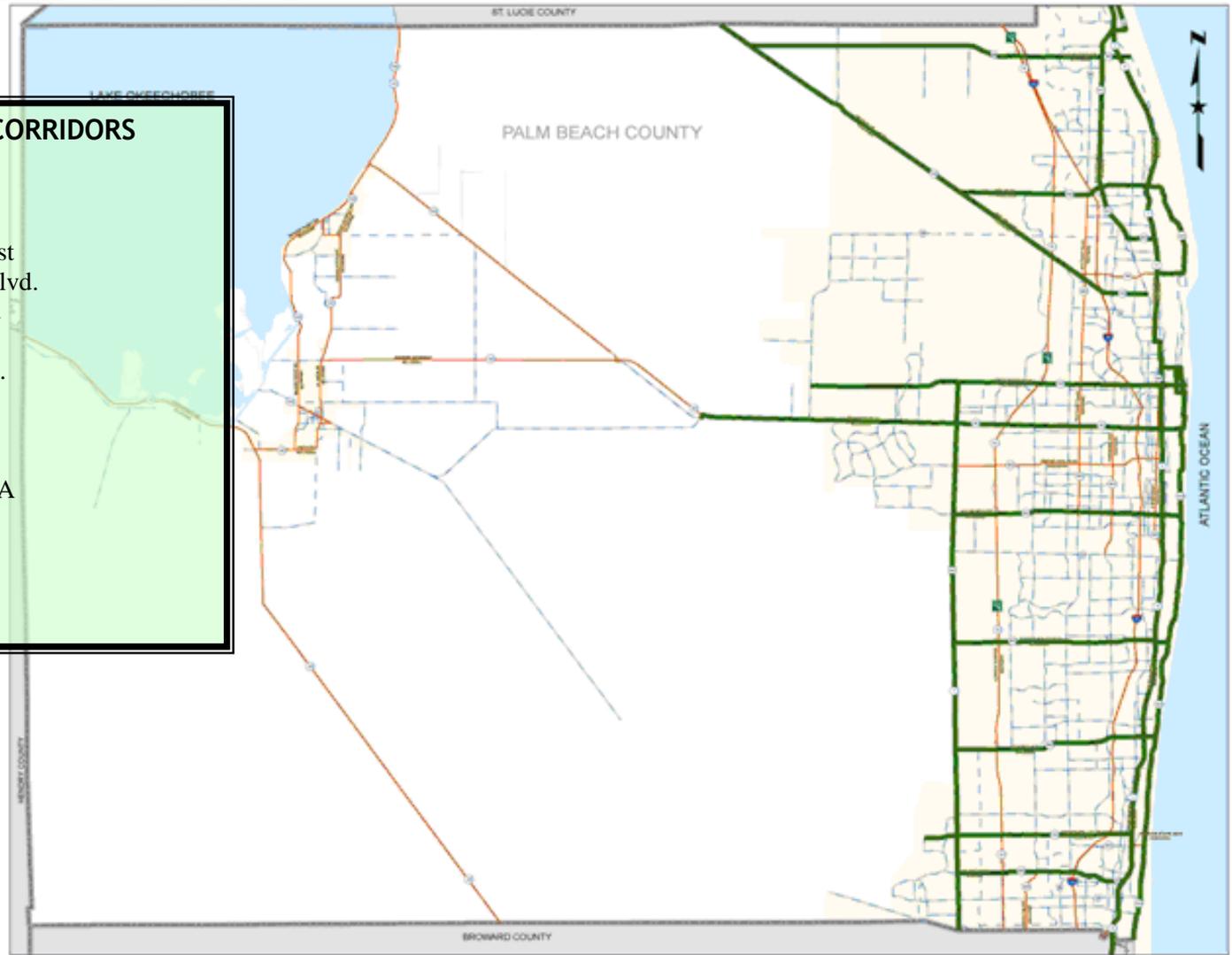


# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### COUNTY MAJOR CORRIDORS - Palm Beach

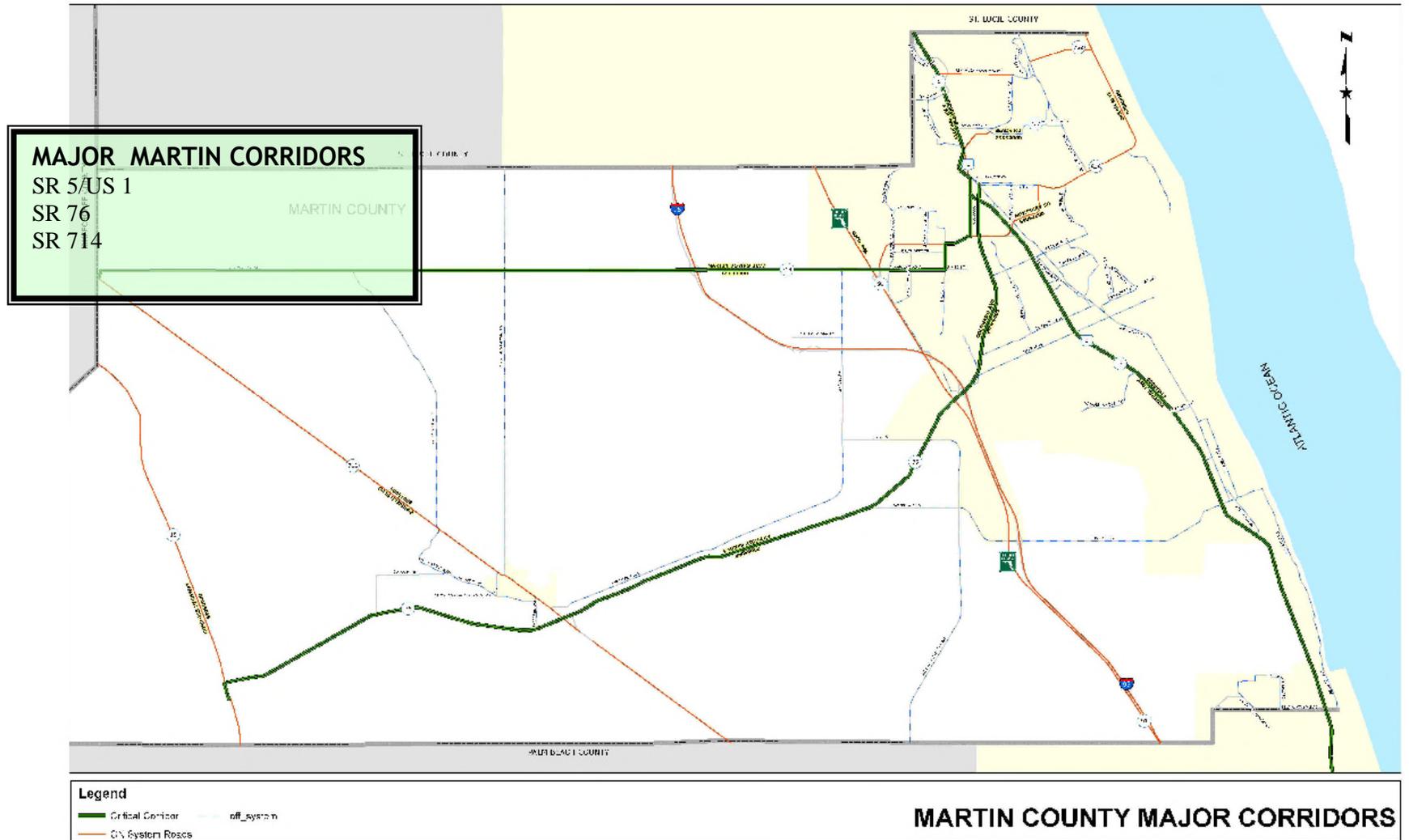
- MAJOR PALM BEACH CORRIDORS**
- US 1/SR 5
  - SR 7
  - SR 808 - Glades
  - SR 806 - Atlantic Ave. West
  - SR 804 - Boynton Beach Blvd.
  - SR 802 - Lake Worth Road
  - SR 80 - Southern Blvd.
  - SR 704 - Okeechobee Blvd.
  - SR 710 - Beeline Highway
  - SR 786 - PGA Blvd.
  - SR 706 - Indiantown Road
  - SR 811 - Old Dixie/Alt A1A
  - SR 794 - Yamato Road



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

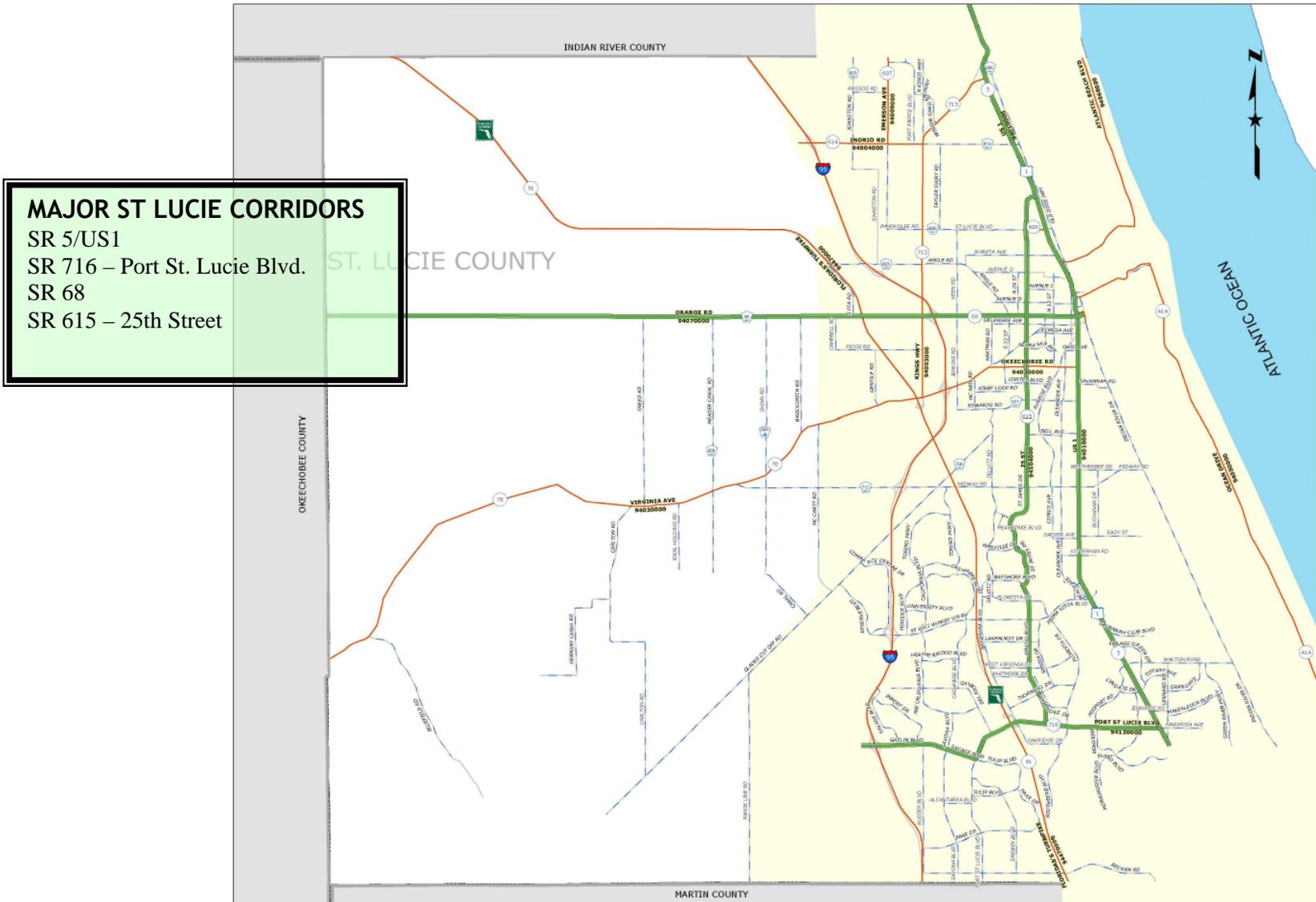
### COUNTY MAJOR CORRIDORS – Martin



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

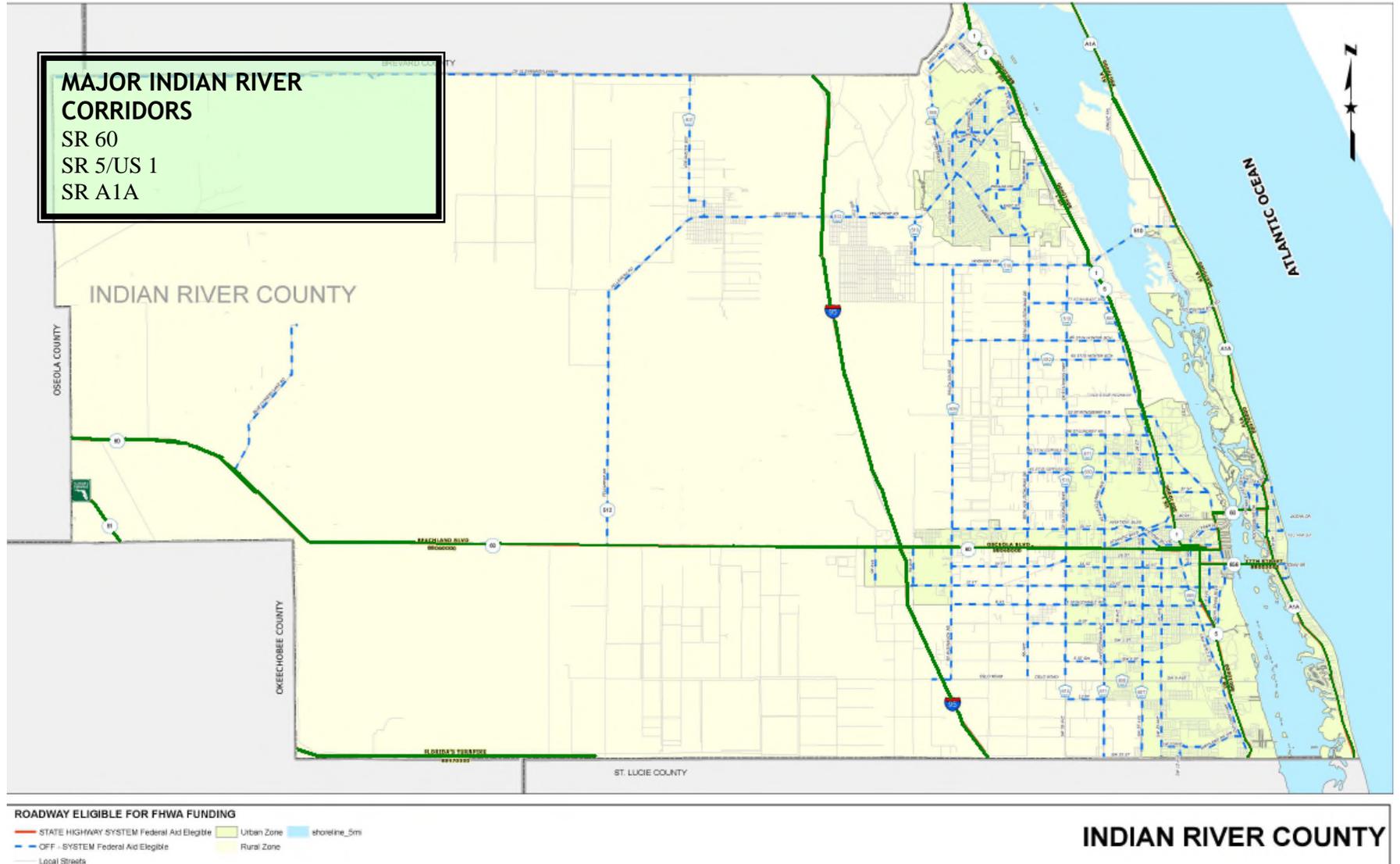
### COUNTY MAJOR CORRIDORS – St Lucie



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### COUNTY MAJOR CORRIDORS - Indian River

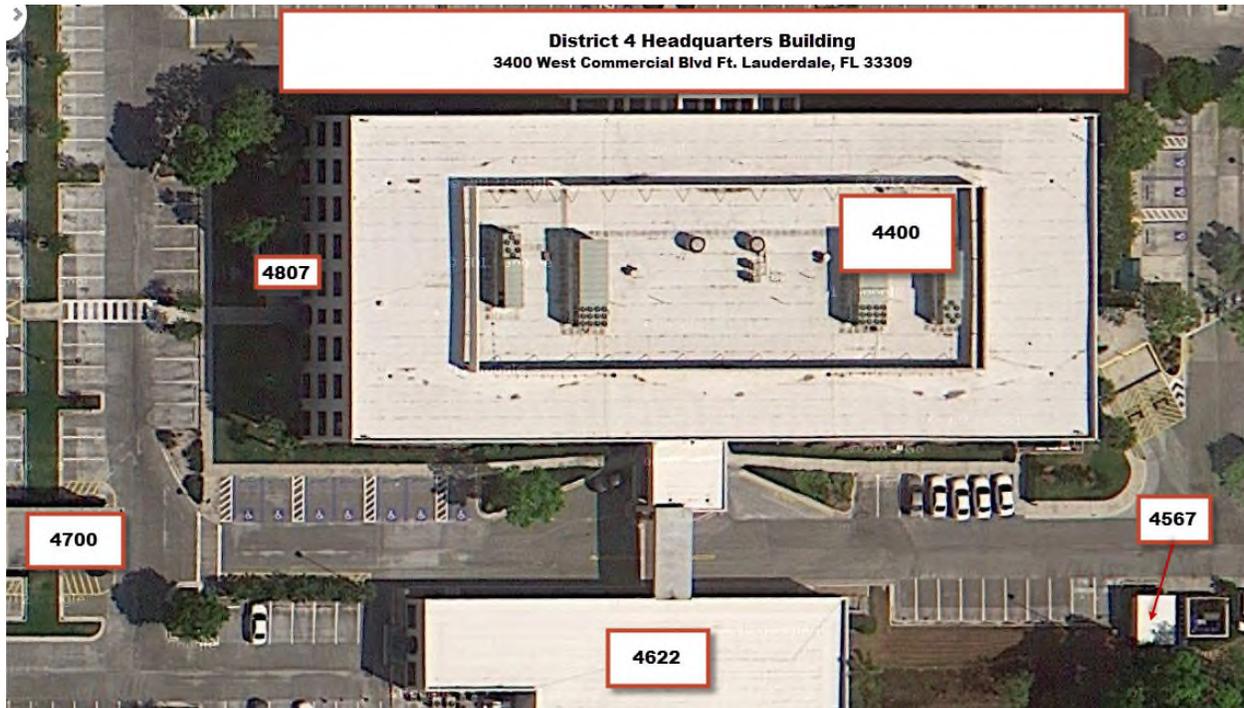


# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.12 FACILITIES LAYOUT

#### DISTRICT OFFICE

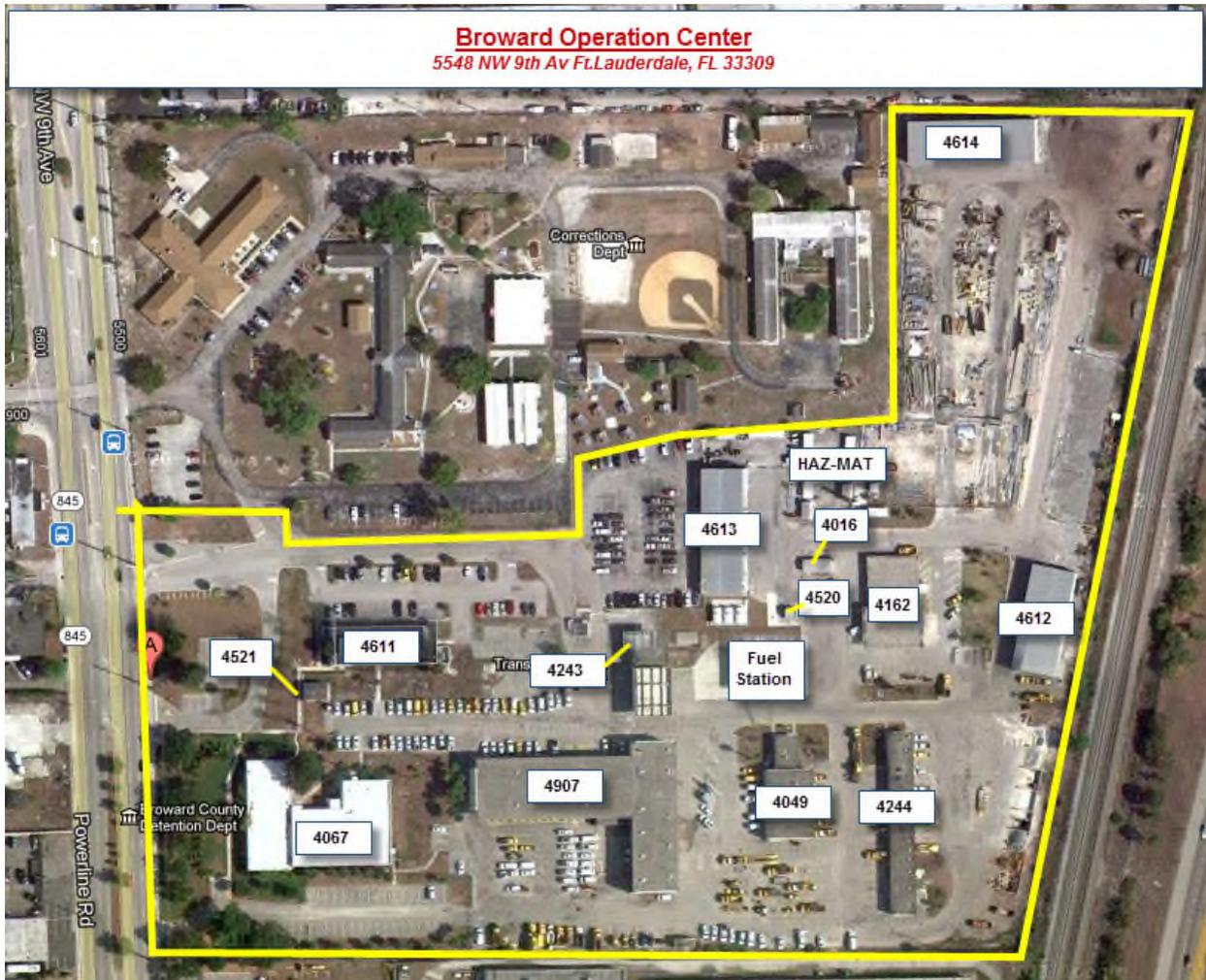


| Building Number | Description                      |
|-----------------|----------------------------------|
| 4400            | Main Building                    |
| 4622            | Auditorium/EOC/Credit Union Bldg |
| 4567            | Tool Shed                        |
| 4807            | ATS Building                     |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### BROWARD OPERATIONS



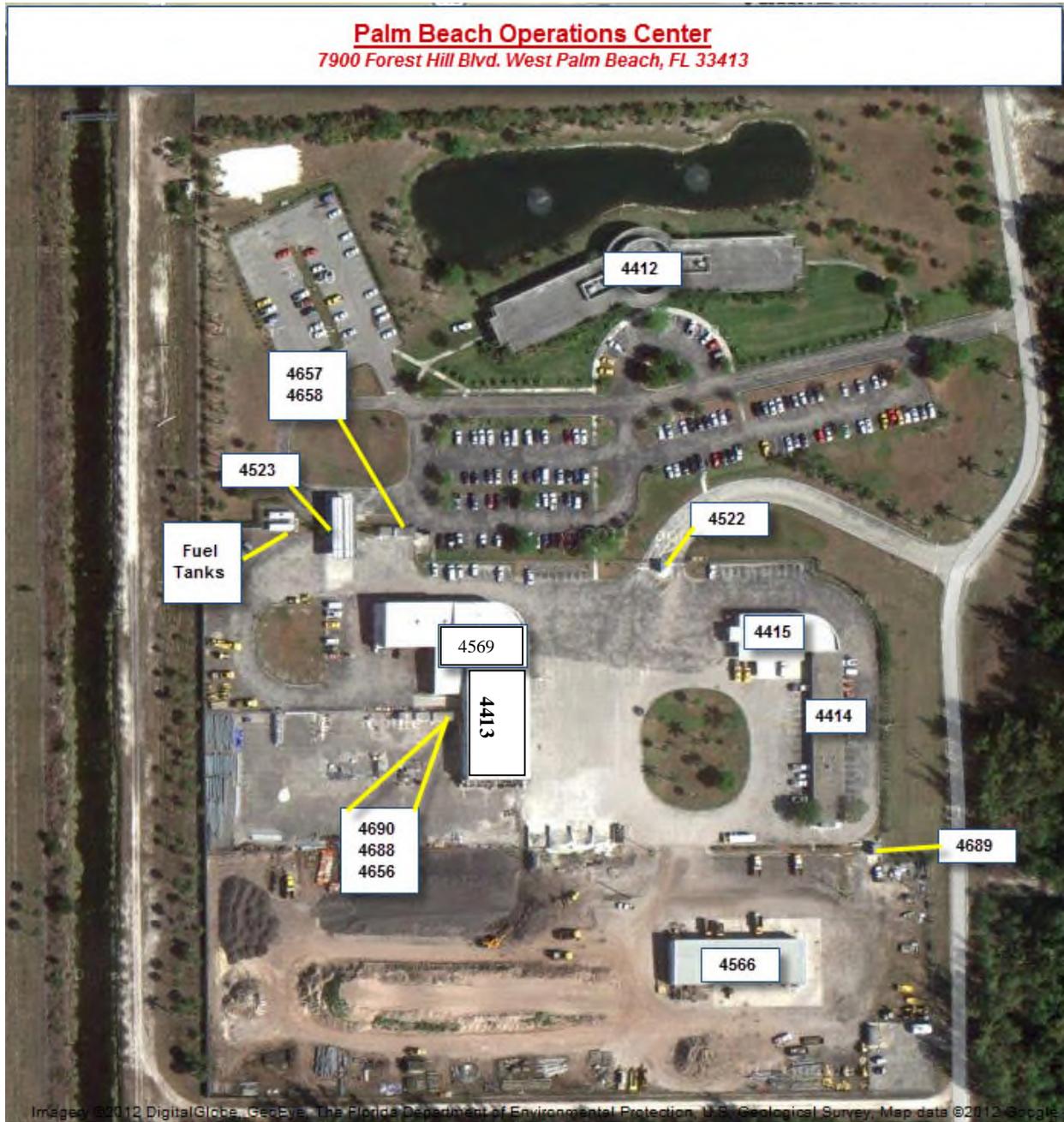
| BLDG# | DESCRIPTION                  |
|-------|------------------------------|
| 4016  | Crew Building (Inmates)      |
| 4049  | Crew Building                |
| 4067  | Main Administration Building |
| 4162  | Crew Building (Trades)       |
| 4243  | Mini Shop                    |
| 4244  | Crew Building                |
| 4520  | EBF Shack                    |

| BLDG# | DESCRIPTION                |
|-------|----------------------------|
| 4521  | Groundskeeper Shed         |
| 4611  | Auditorium Building        |
| 4612  | Equipment Storage Building |
| 4613  | Equipment Storage Building |
| 4614  | Equipment Storage Building |
| 4678  | Security Guard House       |
| 4907  | Warehouse/Auto Shop        |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### PALM BEACH OPERATIONS



| BLDG # | DESCRIPTION                  |
|--------|------------------------------|
| 4412   | Administration               |
| 4413   | Warehouse/Shop - Maintenance |
| 4414   | Crew Building                |
| 4415   | Welding Shop                 |

| BLDG # | DESCRIPTION    |
|--------|----------------|
| 4522   | Guard Shack    |
| 4523   | Fuel Station   |
| 4566   | Sign Shop      |
| 45691  | Shop Work Area |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### TREASURE COAST OPERATIONS - 3601 OLEANDER AVE., FT. PIERCE FL 34982

| <u>Number</u> | <u>Description</u>      | <u>Number</u> | <u>Description</u>           |
|---------------|-------------------------|---------------|------------------------------|
| 4001          | PA Building             | 4669          | Water Recycle Building       |
| 4149          | Construction Storage    | 4676          | Metal Storage Warehouse      |
| 4219          | Administration Building | 4682          | Metal Storage Warehouse      |
| 4406          | Hazmat Storage          | 4687          | Hazmat Storage Building      |
| 4507          | Fuel island/Station     | 4691          | Hazmat Storage Building      |
| 4508          | Guard House             | 4695          | ITS Building                 |
| 4509          | Auto Shop & Warehouse   | 4935          | Storage Building             |
| 4530          | Trades Building         | 4847          | New Storage Building         |
| 4531          | Crew Building           | 4848          | Sign Shop Storage Building   |
| 4608 & 4609   | Fuel Tanks              | 4849          | Prison Crew Storage Building |
| 4659          | Hazmat Storage Building | 4851          | Storage Shed                 |
| 4852          | Storage Shed            |               |                              |



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

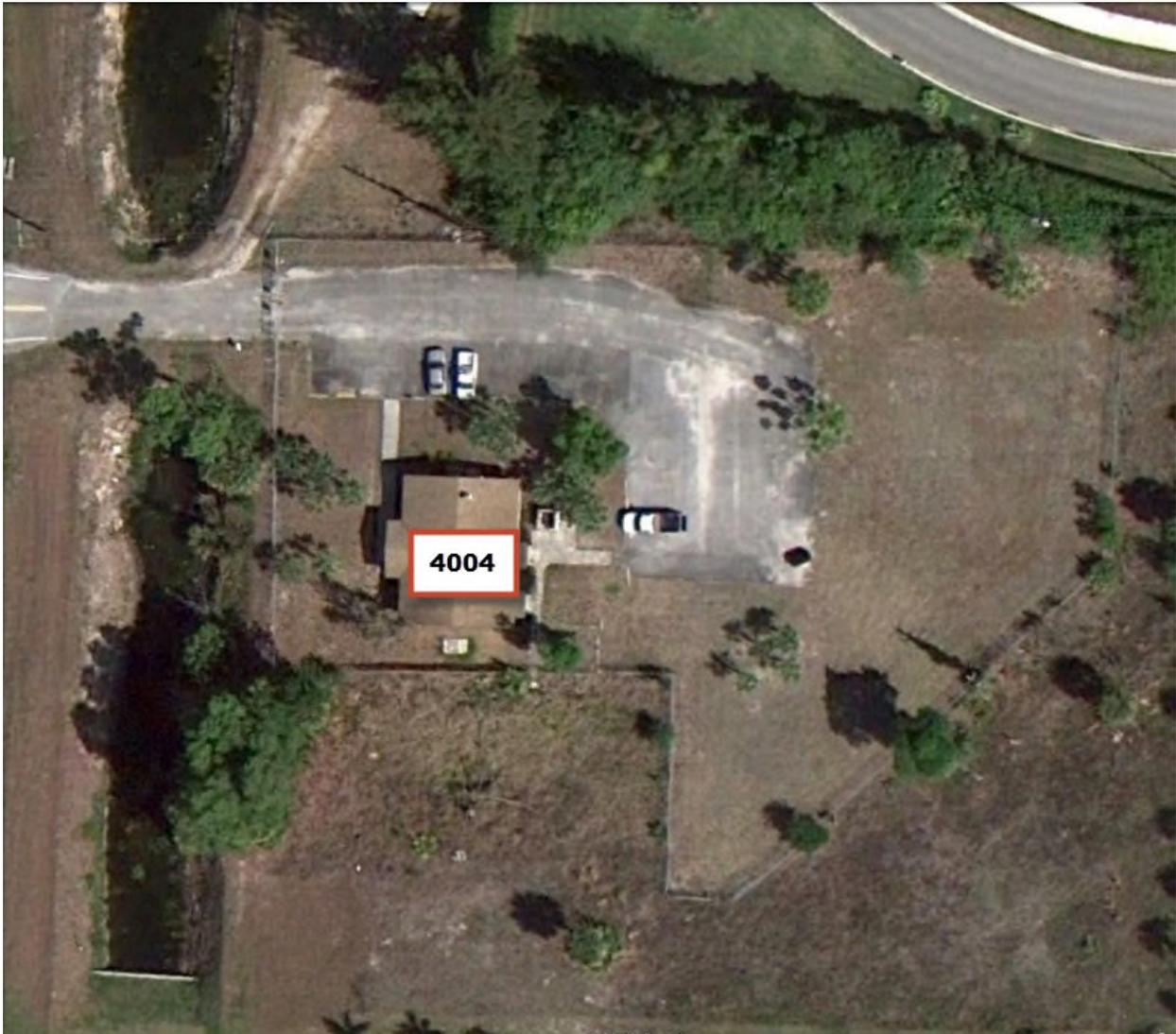
### MATERIALS OFFICE



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### WPB MATERIALS LAB



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.13 EQUIPMENT

| Description                           | Broward | Palm Beach | Treasure Coast | Total |                           |
|---------------------------------------|---------|------------|----------------|-------|---------------------------|
| Dump Truck-2 ton flat bed             | 18      | 15         | 9              | 43    |                           |
| Dump Truck – 8 yd                     | 3       | 7          | 7              | 16    |                           |
| Dump Truck – 12 yd                    | 2       | 0          | 3              | 6     |                           |
| Arrow Board                           | 3       | 3          | 2              | 10    | Add 1 at Materials Office |
| Front End Loader                      | 2       | 2          | 4              | 8     |                           |
| Clamp/Loader Rake                     | 1       | 2          | 4              | 6     |                           |
| Chipper                               | 2       | 2          | 2              | 6     |                           |
| Truck – Chipper Body                  | 2       | 1          | 0              | 2     |                           |
| Buzz - Bar Cutter                     | 0       | 0          | 2              | 2     |                           |
| Variable Message Boards               | 2       | 5          | 11             | 21    |                           |
| Generators                            |         |            |                |       |                           |
| Honda 7K                              | 34      | 18         | 36             | 78    |                           |
| Valsi 6.5K/7K                         | 0       | 13         | 32             | 99    |                           |
| Homelite 6.5K                         | 1       | 0          | -              | 3     |                           |
| Backhoe                               | 1       | 2          | 1              | 3     |                           |
| Dump Trailer (34 CU YD)               | 1       | 0          | 1              | 1     |                           |
| Gradall                               | 1       | 1          | 1              | 3     |                           |
| Forklift                              | 2       | 1          | 2              | 6     |                           |
| Transport Truck/Tractor               | 2       | 1          | 2              | 5     |                           |
| Bulldozer                             | 1       | 1          | 1              | 3     |                           |
| Drain/Sewer Cleaner (Vactor)          | 1       | 0          | 1              | 2     |                           |
| Skidsteer/Bobcat                      | 2       | 1          | 1              | 4     |                           |
| Solar Powered LED Light Trailer/Tower | 0       |            | 0              | 1     |                           |
| Trailers – 35 ton - Low Boy           | 2       | 1          | 1              | 4     |                           |
| Trackhoe                              | 0       | 0          | 1              | 1     |                           |
| Boats                                 |         |            |                |       |                           |
| Jon Boats 10',12',14'                 | 2       | 1          | 0              | 5     |                           |
| Barge, Work                           | 1       | 1          | 2              | 7     |                           |
| Pontoon 18'                           | 0       | 0          | 1              | 1     |                           |
| With OBM 12', 14' 16' 18' & 19'       | 4       | 0          | 2              | 8     | Add 1 at Materials Office |

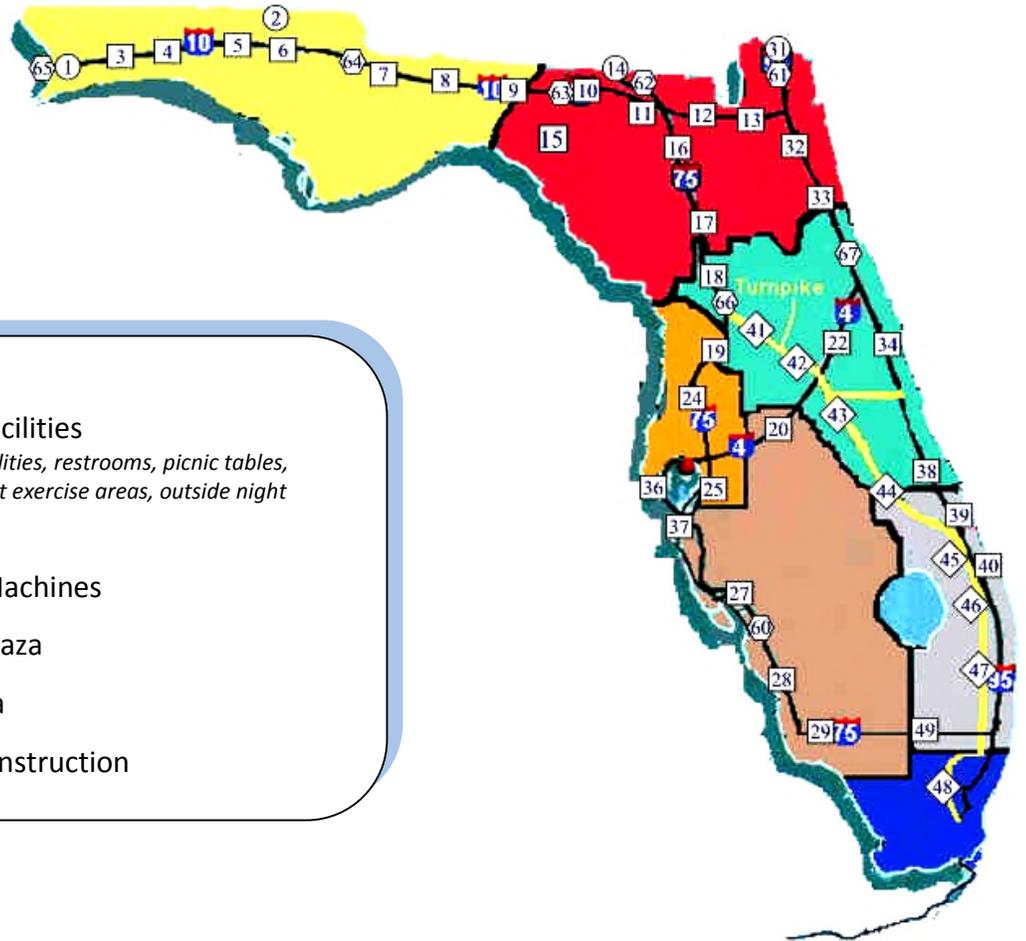
### HURRICANE STOCKPILED MATERIALS

| Operations Center | Stop Signs | Traffic Signal Pivotal Adj. Hanger Assemblies | Sandbags    | Barricades | Pumps    |         |         |                |
|-------------------|------------|---|-------------|------------|----------|---------|---------|----------------|
|                   |            |   |             |            | 2" port  | 3" port | 3" port | 6" trail mount |
| Broward           | 146        | 130   | 2000        | 180        | -        | -       | -       | -              |
| Palm Beach        | 150        | 120   | 2200        | 200        | 1        | 1       | -       | 1              |
| Treasure Coast    | 700        | 120   | 3000        | 166        | 1        | 2       | -       | 1              |
| <b>Total</b>      | <b>996</b> | <b>370</b>                                    | <b>7400</b> | <b>546</b> | <b>7</b> |         |         |                |

# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.14 REST AREAS



**Facility Type:**

FF = Full Facilities  
*(Handicapped facilities, restrooms, picnic tables, drinking water, pet exercise areas, outside night lights, telephones)*

V= Vending Machines

SP= Service Plaza

RA= Rest Area

UC=Under Construction

| Rest Area No. | Location | Traffic Direction | County         | Restrooms | Security? | Marker     | Facility Type | Facility Location  | Contact Info                   |
|---------------|----------|-------------------|----------------|-----------|-----------|------------|---------------|--|--------------------------------|
| 40401 RA      | I-95     | Northbound        | Martin         | Yes       | Yes       | 106 nbound | FF, V         | 3 mi. S of SR 714 (Exit 110) Pair, opposite sides of highway | 772-446-4763                   |
| 40402 RA      |          | Southbound        | Martin         |           |           | 107 sbound |               |  |                                |
| 80450 SP      | Turnpike | -                 | St. Lucie      | Yes       | Yes       | 144        | FF, V         | Single, Mile Post 144  | 407-264-3190<br>772-924-2106   |
| 40391 RA      | I-95     | Northbound        | St. Lucie      | No        | Yes       | 133        | FF, V         | 2 mi. North of SR 68 (Exit 131)                              | 772-446-4763<br>send test msg. |
| 40392 RA      |          | Southbound        |                |           |           |            |               |  |                                |
| 80450 SP      | Turnpike | -                 | Port St. Lucie | Yes       | Yes       | 144        | FF, V         | Single, Mile Post 144  | 407-264-3190<br>772-924-2106   |
| 80460 SP      | Turnpike | -                 | W. Palm Beach  | Yes       | Yes       | 94         | FF, V         | Single, Mile Post 94   | 407-264-3190<br>561-839-1445   |
| 80470 SP      | Turnpike | -                 | Broward        | Yes       | Yes       | 65         | FF, V         | Single, Mile Post 65   | 954-691-2734<br>407-264-3190   |
| 40490 RA      | I-75     | Northbound        | Broward        | No        | Yes       | 34         | FF, V         | Single unit serving both directions. 11 mi. W of Toll Plaza  | 239-479-7700                   |
|               |          | Southbound        |                |           |           |            |               |  |                                |

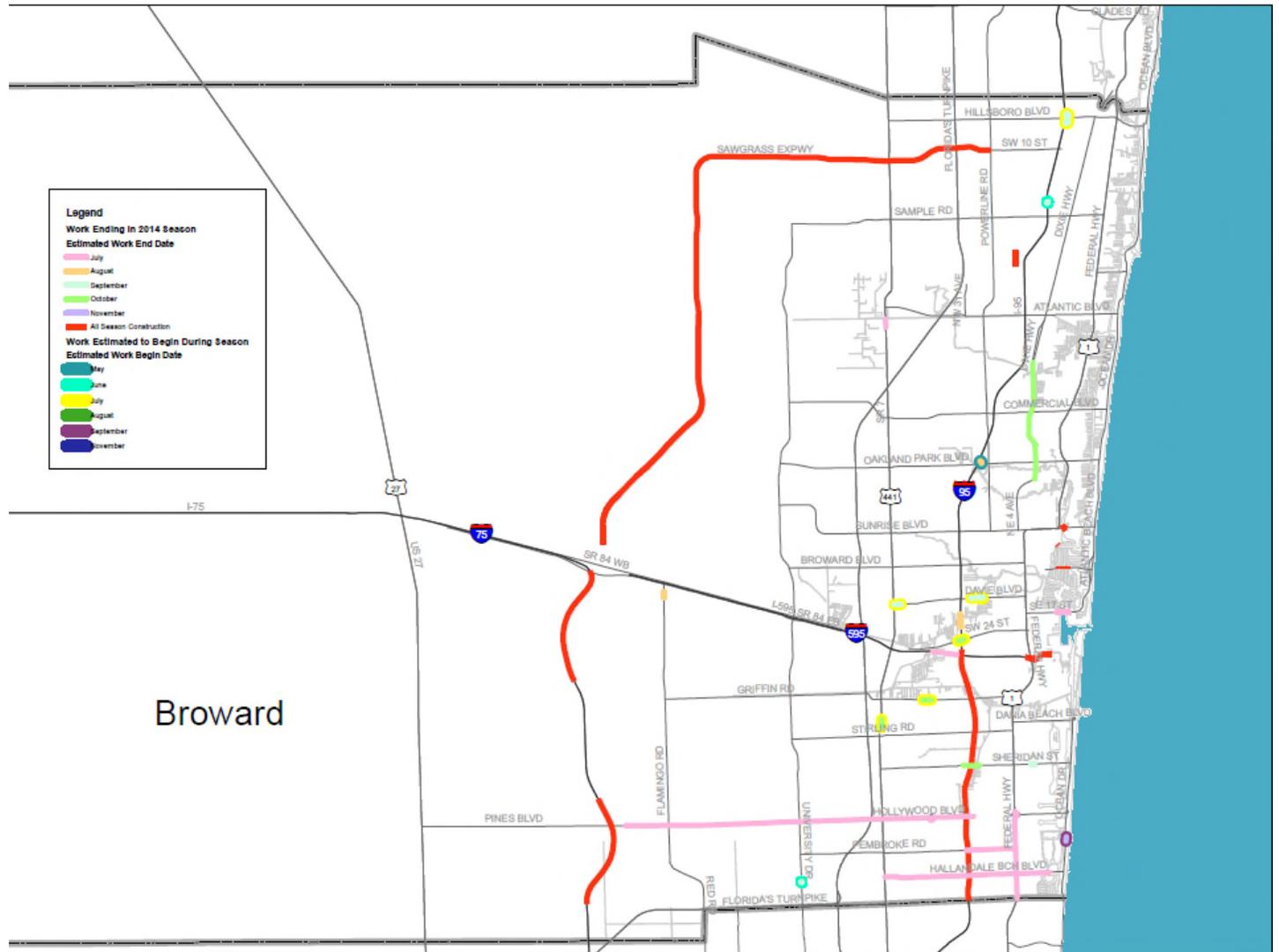
# FDOT District Four Comprehensive Emergency Management Plan

2016

## Chapter 2 - DISTRICT 4 FEATURES

### 2.15 CONSTRUCTION PROJECT MAPS - BY COUNTY

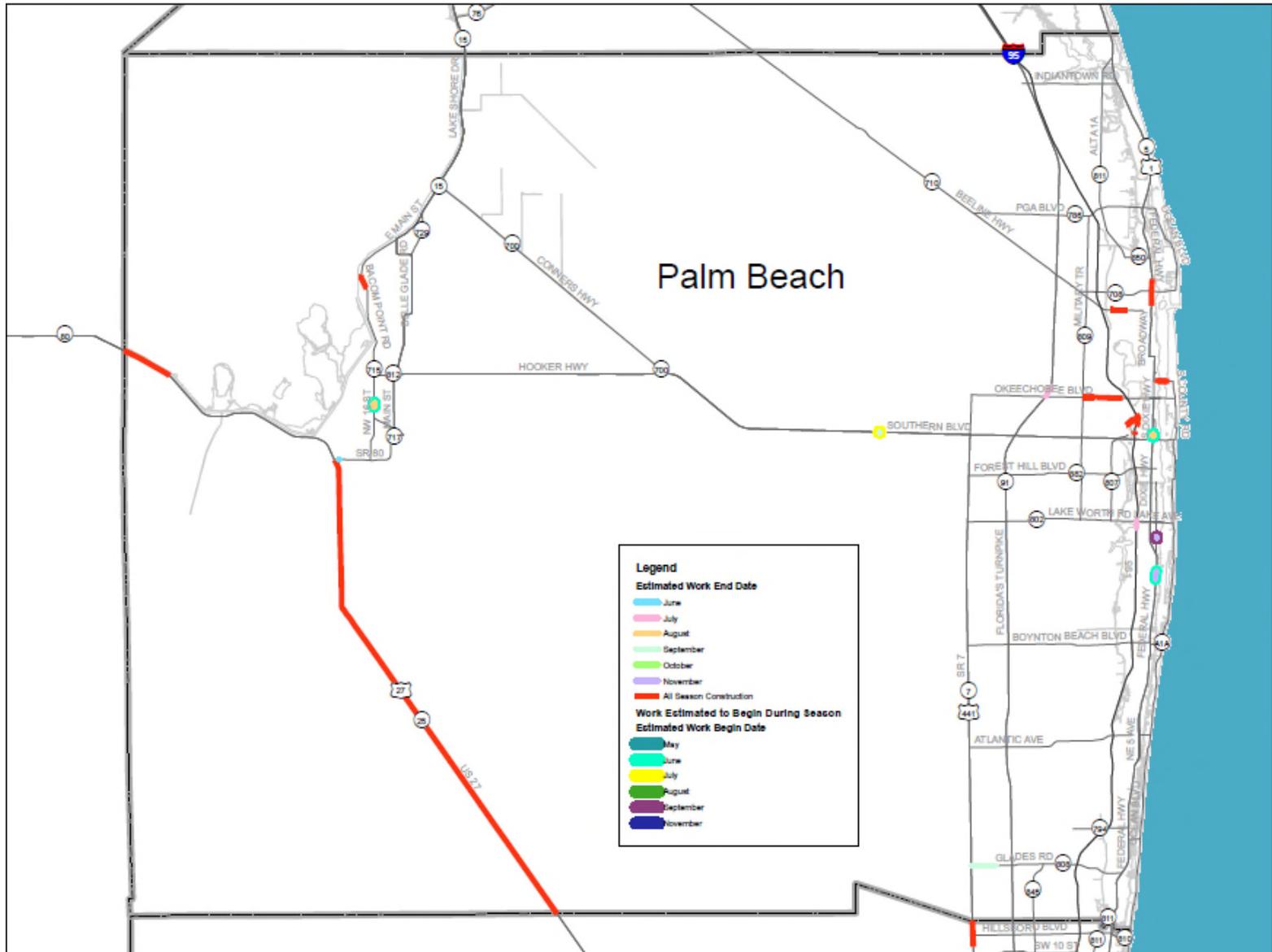
#### BROWARD



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

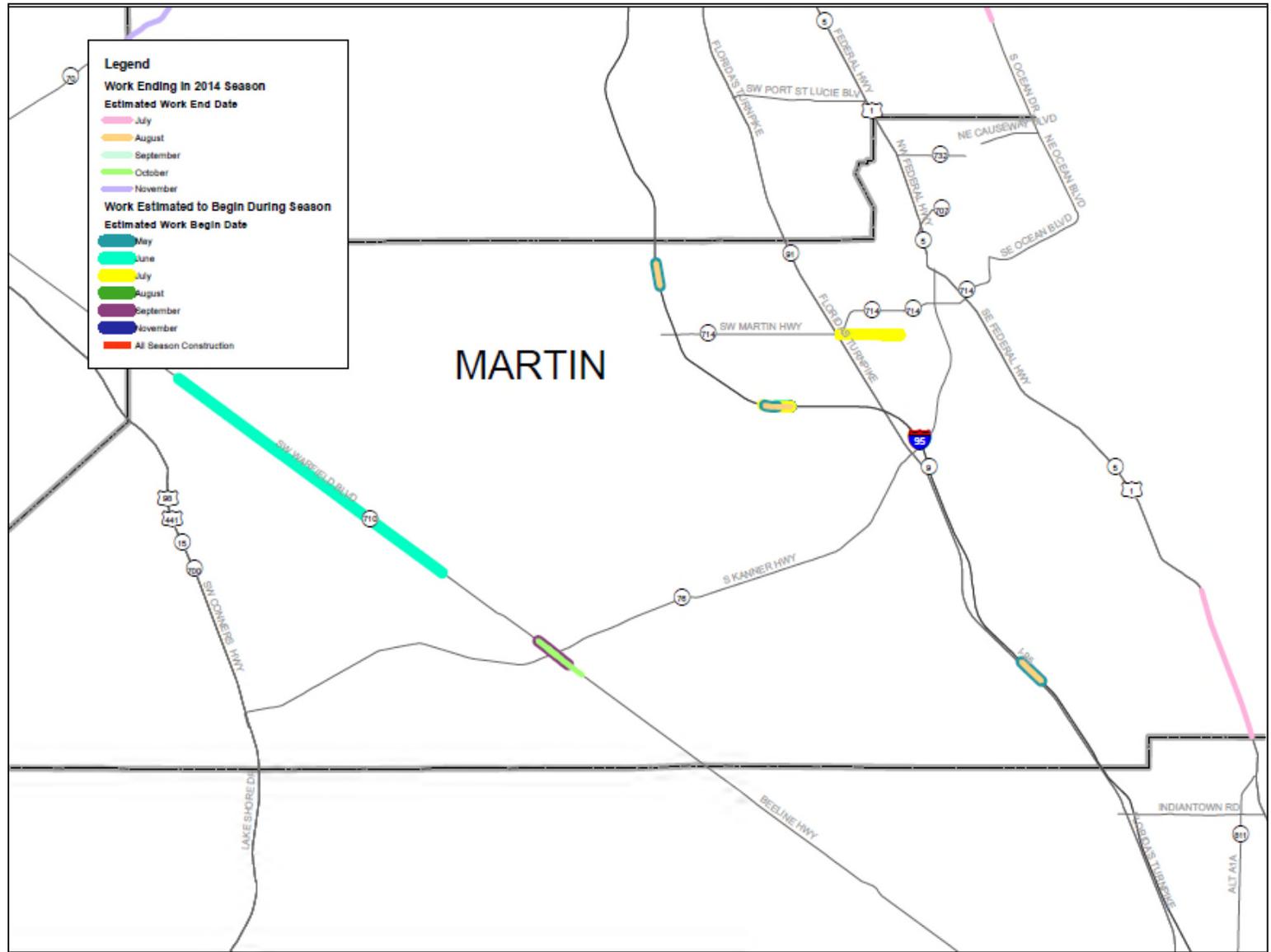
### PALM BEACH COUNTY



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

MARTIN COUNTY



# FDOT District Four Comprehensive Emergency Management Plan 2016

## Chapter 2 - DISTRICT 4 FEATURES

ST LUCIE  
COUNTY

