APPENDIX 3

EMERGENCY SUPPORT FUNCTION #3 ANNEX - PUBLIC WORKS AND ENGINEERING

ESF Coordinating Agency: Florida Department of Transportation (FDOT)

PRIMARY AGENCY: Florida Department of Transportation (FDOT)

SUPPORT AGENCIES:

STATE AGENCIES

- Florida Department of Agriculture & Consumer Services (FDACS)
- Florida Department of Corrections (FDC)
- Florida Division of Emergency Management (FDEM)
- Florida Department of Environmental Protection (FDEP)
- Florida Department of Highway Safety & Motor Vehicles (FDHSMV)
- Florida Department of Law Enforcement (FDLE)
- Florida Department of Management Services (FDMS)
- Florida Department of Military Affairs (FDMA)
- Florida Water Management Districts (WMDs)

FEDERAL AGENCIES

- National Oceanic and Atmospheric Administration (NOAA)
- U.S. Air Force, Civil Air Patrol (CAP), Florida Wing
- U.S. Army Corps of Engineers (USACE)
- U.S. Department of Homeland Security (USDHS)
- U.S. Department of Transportation (USDOT), Federal Highway Administration (FHWA)

Purpose

Pursuant to the National Response Framework (NRF) and the National Incident Management System (NIMS), Emergency Support Function #3 – Public Works and Engineering (ESF #3) assists the State Emergency Response Team (SERT), upon activation of the State Emergency Operations Center (SEOC), by providing the resources (personnel, services, equipment, facilities, materials and supplies) of member agencies necessary to support transportation systems, infrastructure and emergency transportation (air, ground, water, space) needs during domestic events and incidents affecting the state. The term "transportation systems", as used in this annex and all supporting plans and documents, includes the following modes of the State's transportation system:

- Aviation;
- Highways and other roadway facilities;
- Marine, to include Seaports and fresh and salt water routes;
- Pipeline;
- Public Transit;
- Rail; and
- Space.

SCOPE

ESF #3 is designed and structured to provide transportation emergency management and resource support to assist in domestic event and incident management. Activities within the scope of ESF #3 functions include:

- Processing and coordinating requests for transportation support;
- Reporting damage to transportation infrastructure as a result of the incident;
- Coordinating alternate transportation services;
- Coordinating the restoration and recovery of the transportation infrastructure;
 Coordinating and conducting activities under the direct authority of FDOT elements, including: 1) aviation, 2) highways and other roadway facilities, 3) marine (including seaports and fresh and salt water routes), 4) pipelines, 5) public transit, 6) rail, and space; and
- Coordinating and supporting the preparedness, response, recovery and mitigation activities necessary to support the state's transportation infrastructure.

POLICIES

Upon activation of the SEOC, in response to an event or incident impacting the state, the ESF #3 primary and supporting agencies will assign personnel to the SERT at the SEOC. ESF #3 is designed and structured to respond and report directly to the SERT Infrastructure Branch Director, who in turn, reports to the SERT Operations Section Chief (see the State Comprehensive Emergency Management Plan (SCEMP), Chapter 4, Section M). To efficiently and effectively perform the duties, responsibilities and activities reserved to ESF #3, the primary and supporting agencies will ensure the following policies, guidelines and principles are demonstrated:

- Transportation planning will employ the most effective means of transporting resources, including commercial transportation capacity.
- Transportation planning will recognize state and local plans used to control movement of relief personnel, equipment, and supplies, as well as state and local-established priorities for determining precedence of movement.
- Facilitated coordination between federal, state, district/regional, local and private entities.
- Movements of state and contracted personnel, equipment, and supplies are managed through the coordination and prioritization of shipments. To facilitate the prompt deployment of resources, priorities for various incidents are developed and maintained through a collaborative process led by the FDOT prior to an incident to facilitate the prompt deployment of resources. Each ESF agency is responsible for compiling, submitting, and updating information for inclusion in the ESF #3 prioritized shipments.
- FDOT Central Office (CO) and the eight (8) FDOT Districts will share and coordinate activities through timely and relevant situational awareness and threat information reports.
- Supporting agencies will collaborate in the provision of relevant situational awareness and threat information reports.
- Ensure that ESF #3 and its supporting agencies have designated personnel assigned to other ESFs in the SEOC, as needed, or to their respective agency emergency operations centers;

- Ensure that personnel are available to receive, assess and respond to transportation resource requests tasked by the State Emergency Response Team (SERT);
- Proactively assess and routinely develop action plans for submission to ESF5 to meet the short and long-term transportation needs of the threatened and/or impacted area(s);
- Routinely prepare and submit Situation Reports (SITREP) to ESF5;
- Meet transportation resource requests through available or obtainable resources of support function agencies, including resources that are available through mutual-aid agreements, compacts, and/or the Federal Emergency Management Agency (FEMA);
- Identify temporary alternative transportation solutions that can be implemented when systems or infrastructure are damaged or unavailable, and;
- Evaluate damage to infrastructure and conduct impact assessment in the threatened and/or impacted area and, as appropriate, task personnel for response and recovery work.

CONCEPT OF OPERATIONS (CONOPS)

A. GENERAL

- ESF #3 assistance for mission assignments for transportation support is tasked by the SERT Infrastructure Branch to ESF #3 for action;
- ESF #3 communications are established, maintained and coordinated with ESF5 (Planning & Intel) to facilitate the expeditious and accurate exchange of information necessary to conduct mission management activities;
- ESF #3 receipt and reporting of assessment and status information is coordinated with ESF5 (Planning & Intel), ESF7 (Resource Support), FDOT CO, FDOT Districts and other emergency management as required.
- ESF #3 provides a structure for managing and coordinating the complex operations of the transportation system. This includes:
 - Coordination of evacuation and re-entry efforts;
 - Coordination of resource deployment into and out of the incident area;
 - o Coordination of transportation recovery, restoration, safety and security;
 - o Coordination of Maintenance of Transportation (MOT) efforts; and
 - Coordination of the movement, or restricting of the movement, of individuals, personnel and goods as necessary.
- ESF #3 resources are provided through the State Emergency Operations Center (SEOC) when activated, or coordinated through the FDOT Emergency Management Duty Officer;
- ESF #3 may obtain resources through member agency contractors, vendors, and suppliers. Resources may also be obtained from local, state, regional, national, and public and private associations or groups;
- ESF #3 resources may be used to:
 - Provide transportation support to other ESFs;
 - Provide information and support to entities conducting evacuation and re-entry efforts;
 - Monitor, control, and coordinate all modes of transportation;
 - Provide infrastructure status reports for all modes of transportation;

- Provide multi-modal logistical support for the transportation of evacuees, responders, resources and survivors returning to impacted areas;
- Identify temporary alternative transportation solutions that can be implemented when systems or infrastructure are damaged or unavailable, to include the identification of alternative routes;
- Provide transportation maps, charts and electronic geospatial information;
- Identify, assess, and prioritize repairs of damage sustained to the multi-modal transportation infrastructure;
- Prioritize and initiate emergency work to clear debris and obstructions from, and make emergency repairs to, the multi-modal transportation infrastructure, and;
- o Facilitate and coordinate the Overweight and Over Dimensional expedited permitting process.

<u>INITIAL ACTIONS</u>. Immediately upon notification of a threat, event, or incident, consideration is given by ESF #3 toward:

- 1. Providing appropriate representation at the State Emergency Operations Center (SEOC);
- Expanding or surging the FDOT Transportation Emergency Operations Center (TEOC);
- 3. Initiating relevant reporting to ESF #3 agencies and FDOT districts;
- 4. Implementing plans to ensure adequate staff and administrative support.

<u>CONTINUING ACTIONS.</u> Upon an activation of the SERT, consideration is given by ESF #3 toward:

- 1. Coordination of the acquisition of transportation services to fulfill mission assignments in support of the SERT and all ESFs when required.
- 2. Coordination of support to the appropriate state, local, and tribal entities regarding the movement of people and goods to, from, and within the impacted area(s), and provides information regarding issues such as movement restrictions, critical facilities closures, and evacuations.
- 3. Coordination of the administrative support of individuals involved in regional emergency transportation operations and for managing all financial transactions undertaken through mission assignments issues to ESF #3.
- 4. Coordination of appropriate regional operating administrations on the implementation of specific FDOT statutory authorities providing immediate assistance, such as air traffic control, long-term recovery of the transportation infrastructure, and any authorized mitigation efforts to lessen the effects of future incidents.

B. ORGANIZATION

ESF #3 will be organized by implementing and utilizing the NIMS Incident Command System (ICS). FDOT, as the primary, or lead, agency for ESF #3, will staff the Command and General Staff positions (Intel Chief, Finance and Administration Chief, Logistics Chief, Operations Chief, Plans Chief - IFLOP) within the ESF #3 ICS structure. The duties, responsibilities and activities of FDOT personnel in these Command and General Staff positions include ensuring:

- Coordination of the activities in the SEOC during periods of activation;
- Development and maintenance of the ESF #3 duty schedule;

- Coordination of the information management, mission management, administrative and financial management processes;
- All personnel have access to their respective primary and supporting agency's available and obtainable transportation resources;
- The committed and uncommitted status of such resources is continuously tracked during an activation;
- All personnel participate in the evaluation and mission assignment of transportation resource requests, and;
- All personnel support the development of situation reports and action plans for ESF5 during activations.

C. DIRECTION AND CONTROL

As a part of the SERT, ESF #3 may be needed to operate at several co-located facilities or participate on several emergency teams simultaneously. The following is a listing of those facilities and teams:

EMERGENCY OPERATIONS CENTERS. In addition to receiving and conducting ESF #3 missions, both primary and supporting agencies, district or regional entities and local agencies may be represented and participate at the SEOC and their respective agency EOCs to manage the different roles and functions necessary to successfully (efficiently and effectively) accomplish all mission assignments.

<u>FIELD OPERATIONS</u>. ESF #3 primary and supporting agency resources will coordinate with and assist the SERT in Field Operations efforts if necessary. The following is a listing of the types of field operations teams that may be deployed:

- SERT Air Operations Branch
- Forward SERT (FSERT)
- SERT State Assistance Team (SAT)
- SERT RECON Cell (ESF5)
- SERT Joint Information Center (JIC) (ESF #34)
- Rapid Response Team
- Preliminary Damage Assessment (PDA) Team
- Joint Field Office (JFO)
- Disaster Recovery Centers (DRC)
- Intrastate and/or interstate mutual aid assistance teams

D. NOTIFICATIONS

ESF #3 will utilize the following notification processes during SEOC activations:

- The State Watch Office (SWO) will notify the FDOT Duty Officer when a threat, event or incident that will potentially impact the state is occurring or has occurred;
- The FDOT Duty Officer will notify designated ESF #3 personnel to report to the SEOC, as directed by the SERT and upon notification by the SWO;
- As warranted by the scope of the impending event, the FDOT Duty Officer, at the direction of the FDOT Emergency Coordinating Officer (ECO), or their designee, will notify the appropriate support agencies and request necessary support;

- The support agencies designated to report to the SEOC will notify their agencies and emergency management partners, and;
- The designated support agencies will respond to the FDOT Duty Officer's request, report to the SEOC and ensure the necessary staffing for the remainder of the activation.

E. OBJECTIVES AND ACTIONS

PREPAREDNESS - OBJECTIVES AND ACTIONS

- 1. Participate in the review and revision of Appendix I: <u>ESF#1 Transportation Annex</u> to the State Comprehensive Emergency Management Plan (SCEMP), related SERT Standard Operating Guidelines (SOGs) and ESF #3 documents and materials;
- 2. Attend and participate in ESF #3 conference calls, webinars, meetings, conferences, training sessions, and exercises;
- 3. Develop and maintain manual and automated templates, documents and listings for the following:
 - a. Agency emergency points of contact and Subject Matter Experts (SME) that are assigned or otherwise available to ESF #3;
 - b. Points of contact for agency, contractor and vendor obtainable transportation resources:
 - c. Websites and other electronic resources identified to assist all supporting agencies;
 - d. SEOC briefings, situation reports, and/or action plans.
 - e. Maintenance of records for time worked and costs incurred by ESF #3 agencies and personnel during an event or incident.
 - f. Evaluation of the probability and time period of the response and recovery phases for the event.

RESPONSE – OBJECTIVES AND ACTIONS

- 1. Evaluate and task multi-modal transportation requests to the appropriate supporting agency.
- 2. Support the SERT's ESF5 Reconnaissance Cell, Air Operations Branch, State Assistance Team, Forward State Emergency Response Team, Rapid Response Team, Preliminary Damage Assessment Team, and/or Damage Assessment Team.
- 3. Support requests and directives leading to, and resulting from, Presidential and Gubernatorial Executive Orders and Declarations and requests for federal assistance.
- 4. Generate information to be included in Branch and ESF briefings, situation reports, and/or action plans.
- 5. Activate the "Notifications" sequence listed in Section D (Notifications) above.
- 6. Assign and schedule sufficient ESF #3 personnel to cover an activation of the State Emergency Operations Center for an extended period of time.
- 7. Make contact with ESF #3 counterparts in the threatened or impacted county(s) according to established procedures.
- 8. Maintain appropriate records of work schedules and costs incurred by ESF #3 agencies during an event.
- 9. Evaluate the probability and time period of the recovery phase for the event. If a recovery phase is probable, start pre-planning for recovery actions.

- 10. Anticipate, evaluate, and respond to all requests for Temporary Flight Restrictions according to established procedures.
- 11. Identify temporary alternative transportation solutions that can be implemented when systems or infrastructure are damaged or unavailable.
- 12. Prepare and maintain maps for all modes of transportation.

RECOVERY OBJECTIVES AND ACTIONS

- 1. Evaluate and task the transportation support requests for impacted areas.
- Generate information to be included in SEOC briefings, situation reports, and/or action plans.
- 3. Support the establishment of staging areas, distribution sites, a Joint Field Office (JFO), Disaster Recovery Centers (DRC), Joint Information Centers (JIC), the deployment of strike teams, mutual aid teams, and other local, state, and federal recovery facilities and emergency workers in the impacted area.
- 4. Coordinate with the Federal Emergency Management Agency (FEMA) ESF #3 personnel.
- 5. Assign and schedule appropriate recovery personnel to cover an activation of the SEOC, as needed, throughout the recovery phase.
- 6. Maintain appropriate records of work schedules and costs incurred by ESF #3 agencies during an event.
- 7. Seek information concerning the projected date the SEOC will deactivate.
- 8. Anticipate, evaluate, and respond to all requests for Temporary Flight Restrictions according to established procedures.
- 9. Participate on the SERT Evacuation Team and the FEMA Evacuation Liaison Team (ELT).
- 10. Monitor the status of seaports, spaceport facilities, airports, navigable waterways, railway systems and tolls.
- 11. Plan, prepare for and assist with the movement of emergency relief personnel and commodities.
- 12. Evaluate damage to infrastructure and conduct impact assessment in the threatened and/or impacted area as appropriate and task personnel for response and recovery work.
- 13. Update temporary alternative transportation solutions that have been implemented when systems or infrastructure are damaged or unavailable as system is restored.
- 14. Prepare and maintain maps for all modes of transportation.

RESPONSIBILITIES

PRIMARY AGENCY - DEPARTMENT OF TRANSPORTATION

- 1. Coordinate all ESF #3 administrative, management, planning, training, preparedness, response, recovery, and mitigation/redevelopment activities.
- 2. Assign FDOT personnel to the ESF #3 duty schedule in the SEOC and Transportation Emergency Operation Center (TEOC).
- 3. Provide all available and obtainable transportation resource support for the ESF #3 mission to include:
 - a. Transportation equipment and facilities listed in Section IV.C. of this Appendix;
 - b. Vehicular traffic management and control signs and devices of various types:

- c. Vehicular traffic flow data and information from permanent and temporary monitoring sites;
- d. Authorizing and accomplishing the lifting of State road and bridge tolls in a timely manner after notification by the SEOC of the evacuation timetable(s);
- e. Coordinating with the United States Coast Guard (USCG) and accomplishing the lockdown of State moveable bridges in a timely manner after notification by the SEOC of the marina and residential evacuation timetable(s);
- f. Suspend and clear all construction and maintenance zones in a timely manner in anticipation of a notice of an evacuation order or as a protective measure in forecasted impacted areas;
- g. Support the activation of evacuation plan(s) in a timely manner after notice of an evacuation order:
- h. Provide public bus transportation capacities, and point of contact data by city and county;
- Provide public and private airport, airfield, heliport, seaplane base, and hospital heliport data such as location, elevation, nav-comm aids, runways, and owneroperator points of contact;
- j. Provide railroad transportation systems data and points of contact;
- k. Provide seaport data such as location, nav-comm aids, docking and cargo capability, and owner-operator points of contact;
- I. Provide pipeline data with coordination of ESF #32, and other support agencies;
- m. Provide the SERT, including deployed personnel, maps for all modes of transportation;
- n. Identify temporary alternative transportation solutions that have been implemented when systems or infrastructure are damaged or unavailable and update as system is restored.
- o. Provide staffing and resources necessary to conduct impact assessment of the impacted area, and;
- p. Provide multi-modal transportation engineering, technical, and specialty support and coordination.

SUPPORT AGENCIES

Florida Department of Agriculture & Consumer Services (FDACS)

- a. Assign DACS personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Corrections (FDC)

- a. Assign DC personnel to the ESF #3 duty schedule in the SEOC. This decision will be made only if there are no other DC personnel assigned to another area in the SEOC or the DC EOC.
- Provide all available and obtainable transportation resources for the support of ESF #3 missions. DC resources that may be used are listed in Section IV.C. 1-9 of this Appendix.
- c. Provide transportation related technical and specialty support and coordination.

Florida Division of Emergency Management (FDEM)

- a. Assign DEM personnel to the Emergency Support Function 1 duty schedule in the State Emergency Operations Center.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions. The DEM will coordinate with ESF #3 the acquisition of transportation resources from intrastate/interstate mutual-aid and compact agreements and the FEMA.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Environmental Protection (FDEP)

- a. Assign DEP personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Highway Safety & Motor Vehicles (FDHSMV)

- a. Assign DHSMV personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions. These resources may be used in coordination with the FDLE to:
 - Coordinate law enforcement support for activating, maintaining, and deactivating one-way plans for ordered evacuations;
 - Coordinate law enforcement escort-support for emergency materials, supplies, and personnel vehicles, singularly or in convoys;
 - Coordinate law enforcement support for traffic control, public safety, and security.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Law Enforcement (FDLE)

- a. Assign FDLE personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions. The FDLE resources will be more specifically used to:
 - Coordinate law enforcement support for activating, maintaining, and deactivating one-way plans for ordered evacuations;
 - Coordinate law enforcement escort-support for emergency materials, supplies, and personnel vehicles, singularly or in convoys;
 - Coordinate law enforcement support for traffic control, public safety, and security.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Management Services (FDMS)

- a. Assign DMS personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions.
- c. Provide transportation related technical and specialty support and coordination.

Florida Department of Military Affairs (FDMA)

- a. Assign DMA personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions.
- c. Provide transportation related technical and specialty support and coordination.

Florida Water Management Districts (WMDs)

- a. Assign WMD personnel to the ESF #3 duty schedule in the SEOC.
- b. Provide all available and obtainable transportation resources for the support of ESF #3 missions. These resources and facilities may be used to support coordination efforts with the NOAA National Weather Service (NWS), USACE, and other weather and river forecasting and monitoring entities.
- c. Provide transportation related technical and specialty support and coordination.

National Oceanic and Atmospheric Administration (NOAA)

- a. The National Oceanic and Atmospheric Administration (NOAA) is assigned responsibility for supporting response to navigation emergencies through the NRF, Emergency Support Functions (ESF); ESF #3 Transportation, and ESF #30 Oil and Hazardous Material Response, require NOAA to provide emergency hydrographic surveys, search and recovery, obstruction location to assist safe vessel movement, and vessel traffic rerouting in ports and waterways. In addition, ESF #3 Public Works and Engineering, specifies that NOAA "provides expertise and conducts/supports specialized salvage/wreck removal operations as part of a coordinated response and restoration strategy." To fulfill these obligations, NOAA's Office of Coast Survey supports the United Sates Coast Guard (USCG) and other authorities in response to significant transportation disruption by providing expertise and conducting underwater obstruction surveys to search for dangers to navigation. Coast Survey response activities are coordinated by the Navigation Services Division (NSD).
- b. Post storm recovery surveys are typically a group effort by the U.S. Army Corps of Engineers (USACE), NOAA, and other available survey assets that may be in the area. Coordination for high impact events is led by the local USCG Marine Transportation Recovery Unit (MTSRU). Lesser impact events are coordinated by a Port Recovery Team, Harbor Safety Committee, USCG staff, or Pilots Association. The Federal Emergency Management Administration (FEMA) will stand up essential support function coordination during presidentially declared disasters, but FEMA does not play a coordination or leadership role in post-storm obstruction surveys. NOAA assets typically augment the USACE efforts in federally maintained channels, and provide coverage for the waterways USACE assets and their contractors are not authorized to survey.

- c. The USCG stands up a MTSRU when a significant transportation disruption occurs or is anticipated. The MTSRU is part of the Incident Command Center (ICC), either as a unit of the Planning Section or as part of the Command Staff. As a member of the MTSRU a NOAA Navigation Manager is a member of the MTSRU, leads the NOAA coordination with the various federal agencies, local, state, and port officials involved in the response. Navigation Mangers provide technical expertise and an operational background to facilitate survey planning and management.
- d. NSD can provide a Strike Team (multiple units with a leader) or Single Resource to assist in surveying the affected area or port. The Single Resource NOAA provides to the ICC is typically a Navigation Response Team (NRT). If a Strike Team is provided, typically several NRTs with an operations manager are deployed. Other NOAA assets such as Office of Marine and Aviation Operations (OMAO) ships and aircraft, a Mobile Integrated Survey Team (MIST), NOAA contracted survey assets, or an autonomous underwater vehicle (AUV) can be provided to participate in the response. This broad range of response options is continually assessed, along with U.S. Army Corps of Engineers (USACE) and other outside NOAA capability, to ensure a response is quickly and efficiently executed without duplication of effort and excessive cost
- e. NRTs are the most common NOAA asset used to respond to events where a hydrographic survey is required. An NRT is a highly mobile survey asset consisting of a 30' trailer-able survey vessel, three hydrographers, and an office trailer. The vessel is out fitted with multi-beam echo sounder and side scan sonar equipment. The office trailer contains processing computers, generators, and plotters needed to complete survey work and produce final products in remote areas. Each NRT regularly moves around their region of the country conducting survey operations for nautical chart verification and updates. The NRTs have the equipment and develop the skills necessary to respond to a navigational emergency during their daily operations.

U.S. Air Force, Civil Air Patrol, Florida Wing (CAP)

- a. Assign CAP personnel to the ESF #3 duty schedule in the SEOC during activation.
- b. Provide all available and obtainable air transportation and communications resources (i.e., aircraft, aircrews, vehicles, ground, operations personnel, communications, etc.) for the support of ESF #3 missions. The CAP resources will be more specifically used to support:
 - Air transportation of emergency/disaster officials, personnel, equipment, materials, and supplies. Resources will also be used for air reconnaissance, air surveillance flights (to include search and rescue), monitoring of vehicular movements (i.e., ships, rail, etc.), aerial impact assessment flights, and air transportation technical and specialty support and coordination, and;
 - Coordinate with public and private airport/airfield offices, stations, and facility issues with the Federal Aviation Administration (FAA).

c. Provide transportation related technical and specialty support and coordination.

U.S. Army Corps of Engineers (USACE)

ESF #3 USACE (Lead for FEMA in Response Phase). In the event of a major disaster impacting the State of Florida, USACE can provide support under the following authorities.

Civil Authorities

- 1. PL 84-99 (Flood Control and Coastal Emergencies)
 - a. Advance Measures (Imminent threat/unusual flooding, temporary in nature, protect life and property)
 - b. Floodlight (Save life and property, temporary in nature, Emergency Debris, Emergency Infrastructure)
 - c. Rehabilitation Program (Repair Flood Control Works and Beaches in the USACE Rehabilitation and Inspection Program)
 - d. Mitigate (Identify mitigation opportunities, Intergovernmental Task Force, i.e. Silver Jackets System Wide Improvement Framework)
- 2. Civil Works Authorities (USACE Flood Control Works)
 - a. Reservoir Operations
 - b. Lock and Dam Operations

<u>Stafford Act</u> - USACE can be Mission Assigned by FEMA to support the State in the following areas if the State requires assistance.

- 1. Temporary Emergency Power
- 2. Debris Removal
- 3. Drinking Water
- 4. Temporary Roofing
- 5. Urban Search and Rescue (structural assessments)
- 6. Coastal PDAs
- 7. Other tasking as needed.

USACE will also provide an LNO familiar with these authorities and capabilities to the State EOC to explain capabilities and coordinate these efforts.

U.S. Department of Homeland Security/Office of Infrastructure Protection (OIP)

In the event of a major incident impacting the State of Florida, the US Department of Homeland Security/Office of Infrastructure Protection (DHS/IP) will have a dedicated Protective Security Advisor (PSA) report to the Florida State Emergency Operations Center (SEOC) to coordinate critical infrastructure impact information resulting from the incident.

- a. The PSA provides expert knowledge of the impacted infrastructure providing vital information on interdependencies, cascading effects and damage assessments.
- b. The PSA coordinates closely with critical infrastructure owner/operators on incident impacts and makes recommendations on critical infrastructure reconstitution prioritization, re-entry and recovery efforts.
- c. The PSA will utilize the Special Event and Domestic Incident Tracker (SEDIT), to track, in near real time, facilities' pre-incident and post-incident status in order to provide situational awareness to counties and the SEOC as well as DHS/IP leadership.

U.S. Department of Transportation, Federal Highway Administration (FHWA)

- a. Assign USDOT/FHWA personnel to the Emergency Support Function 1 duty schedule in the State Emergency Operations Center and the FDOT's TEOC.
- b. Monitor and report the status of and damage to the transportation system and infrastructure.
- c. Assist with the Identification of temporary alternative transportation solutions to be implemented when primary systems or routes are unavailable or overwhelmed.
- d. Serve as the Air Operations Liaison until a representative from the Federal Aviation Administration (FAA) is available in person to serve as the Liaison.
- e. Coordinates Federal regulatory waivers and exemptions.
- f. Serve as the Evacuation Liaison Team (ELT)'s representative on location.
- g. Provide longer-term coordination of the restoration and recovery of the affected transportation systems and infrastructure if required.
- h. Work with primary and support agencies, local and state transportation departments, and industry partners to assess and report the damage to the transportation infrastructure and analyze the impact of the incident on transportation operations, nationally and regionally.
- i. Coordinates and implements, as required, emergency-related response and recovery functions performed under DOT statutory authorities. This includes management of the airspace within and surrounding the disaster-impacted area, emergency highway funding for federally owned highways and highways on the Federal Aid System, hazardous material movement, and damage assessment, including safety- and security-related actions.
- j. Provides technical assistance to local, state, tribal, territorial, insular area, and Federal governmental entities in determining the most viable transportation networks to, from, and within the incident area and on availability of accessible transportation.
- k. Assists in restoring the transportation infrastructure through ESF3 and the Stafford Act program.
- I. Provide all available and obtainable transportation resources for the support of ESF #3 missions. DEM will coordinate with ESF #3 the acquisition of transportation resources from intrastate/interstate mutual-aid and compact agreements and the FEMA.

Emergency Support Functions (ESF) 2-18

Provide all available and obtainable transportation resources for the support of ESF #3 missions. The seventeen (17) other SERT ESFs will assist ESF #3 by providing:

- a. Notification of the availability of buses, trucks, trailers, aircraft, boats, vans, and cars for transportation missions;
- b. Notification of the availability of repair, service, refueling, parking, storage, and staging facilities, equipment, and personnel for the modes of transportation listed in item "a" above;
- c. Notification of the availability of vehicular traffic management and control signs/devices for transportation missions;
- d. Notification of any known vehicular traffic flow information, highway, road, and street closure or obstruction information, and the availability of any transportation related engineering, technical, and specialty support or assistance.

FINANCIAL MANAGEMENT

Documentation of Incurred Costs

- Each ESF #3 agency that has an automated financial management system will
 utilize that system to capture the incurred costs of available and contracted
 resources used during the preparedness, response, recovery, and
 mitigation/redevelopment activities of an emergency, disaster, or exercise.
- 2. All agencies that do not have an automated financial management system will utilize its normal financial management procedures to capture and document incurred costs. All automated financial management systems that are used to document incurred costs must comply with applicable agency, State, and federal guidelines, rules, standards, and laws. This understanding is based on the knowledge that any reimbursement of incurred costs must be eligible.

Notification of Incurred Costs

- 1. All agencies that have an automated financial management system must use the companion procedures and forms necessary for notification of and authorization for incurring costs.
- 2. All agencies that do not have an automated financial management system will use their normal financial management procedures and forms necessary for notification of and authorization for incurring costs.
- All agencies understand that their automated financial management system, or normal financial management, procedures and forms necessary for notification of and authorization for incurring costs must be in compliance with applicable agency, State, and federal guidelines, rules, standards, and laws.

Transportation Equipment and Facilities Pool

The following is the transportation equipment and facilities pool of all ESF #3 agencies from which certain and specific resources are referenced and assigned as the responsibility of each ESF #3 agency identified herein:

- 1. Buses of various types and sizes, with drivers, to be used for evacuations and other logistical transportation missions;
- 2. Passenger and utility vans of various types and sizes, with and without drivers, to be used for evacuations and other logistical transportation missions;
- 3. Trucks and/or trailers of various types, sizes, and combinations with drivers/operators to be used for various logistical transportation missions;

- 4. Aircraft, aircrews, ground and operations personnel and communications for transportation of emergency officials, personnel, light-load cargo, and for various aerial surveillance and reconnaissance flights;
- 5. Boats of various types and sizes, powered and non-powered, for various logistical transportation missions;
- 6. Cars of various sizes, most without drivers, to be used for various logistical transportation missions;
- 7. Vehicle repair facilities, equipment, and personnel to be used for repairs to various types of emergency vehicles;
- 8. Fleet parking and storage areas to be used for the staging, parking, and storage of various types of emergency vehicles, and;
- 9. Motor pool and vehicle service facilities and personnel to be used for refueling and servicing various types of emergency vehicles.

REFERENCES AND AUTHORITIES

A. HOMELAND SECURITY PRESIDENTIAL DIRECTIVES

- HSPD 5
- HSPD 8

B. FEDERAL REGULATIONS

- NRF
- NIMS
- National Infrastructure Protection Plan (NIPP)
- National Disaster Recovery Framework (NDRF)
- CFR, Part 91.137, Federal Aviation

C. FLORIDA STATUTES

- Chapter 252, Florida Statutes
- Chapter 327, Florida Statutes

D. FLORIDA ADMINISTRATIVE PROCEDURES CODE (F.A.C.)

• Part 91.137, Federal Aviation Regulation