

Appendix XIX: Emergency Support Function 19 – Fuels

Primary Agency	Florida Division of Emergency Management (FDEM)
Support Agencies	Florida Department of Agriculture and Consumer Services, Florida Department of Environmental Protection, Florida Department of Health, Florida Department of Management Services, Florida Department of Transportation, Florida National Guard, American Petroleum Institute, Florida Petroleum Marketers Association, Florida Propane Association, Florida Trucking Association, and Industry Trade Groups and Associations

Section 1: Introduction

Emergency Support Function 19 (ESF-19) has been established to coordinate State Emergency Response Team (SERT) responses with Florida’s private sector providers of transportation fuels. These fuels include propane, fuel oil, diesel, aviation fuel, marine fuel, DEF fluid and gasoline. The Florida Division of Emergency Management (FDEM) will have primary responsibility to monitor and communicate with the suppliers and distributors of such fuels and ensure that adequate amounts are delivered to support emergency response activity as well as normal community function.

1.1 Direction and Control

In the wake of a disaster, many of the local resources will be unavailable due to damage, inaccessibility or insufficient supply. FDEM representatives in ESF-19 will coordinate a response to non-utility sector energy and transportation fuel related requests with assistance from the other ESF-19 support agencies and organizations as well as with assistance from other ESFs. When the State Emergency Operations Center (SEOC) has been activated, FDEM will staff the ESF work stations in the SEOC, identify which support agencies for ESF-19 are needed, and take necessary steps to assure that these agencies are activated, or at least placed on alert status, as appropriate.

Section 2: Roles and Responsibilities

2.1 Organization

1. FDEM is the lead agency for ESF-19. Other agencies and entities supporting ESF-19 are:
 - Florida Department of Agriculture and Consumer Services
 - Florida Department of Environmental Protection
 - Florida Department of Health
 - Florida Department of Management Services
 - Florida Department of Transportation
 - Florida National Guard
 - American Petroleum Institute
 - Florida Petroleum Marketers Association
 - Florida Propane Association
 - Industry Trade Groups and Associations

- 2. During an emergency or disaster, the primary and support agencies of ESF- 19 will assign personnel to the State Emergency Operations Center (SEOC). ESF-19 will respond directly to the Infrastructure Branch Director, who reports to the Operations Section Chief.

2.2 Responsibilities

2.2.1 Primary Agency – Division of Emergency Management

- a. Will monitor and/or address situations affecting the supply of non-utility sector energy resources and transportation of fuels.
- b. Will monitor fuel concerns upon activation of the State Emergency Operations Center.
- c. Will maintain communications with all stakeholders of ESF 19 in responding to and recovering from emergencies regarding shortages and disruptions in the supply of other private sector transportation fuels affecting the public.
- d. Will communicate and coordinate with local, state, and federal agencies and organizations in responding to fuel emergencies and fuel restoration.
- e. Will direct efforts to obtain needed fuel supplies in case of a shortage of automotive transportation fuels or non-utility fuels needed for lifesaving, life sustain and public safety purposes.
- f. Will coordinate with the industry trade groups and associations in the effort of response and recovery from emergencies regarding shortages and disruptions in the supply of transportation fuels for other residential, commercial, or industry.
- g. Will coordinate with Emergency Support Function 14 on State and local news issues to keep them apprised of fuel shortfalls.

2.2.2 Support Agencies

Agency	Responsibilities
<p>1. Florida Department of Agriculture and Consumer Services</p>	<ul style="list-style-type: none"> a. Monitor and report the status of State fleet fuel supplies b. Assist with the provision of fuel regulation waivers during an emergency response c. Monitor legislative policy changes and stakeholder concerns through the Office of Energy d. Respond to staffing support requests for ESF-19 during SEOC activations e. Coordinate with the SERT to address fuel supply needs at the State, county, tribal, and municipal levels f. Coordinate with Industry Stakeholders to identify additional fuel sources, including out of State, for large-scale fuel supply disruption g. Coordinate with partner agencies to establish priority facilities for state refueling operations

	<ul style="list-style-type: none"> h. Based on the recommendations from partner agencies, provide fueling designations to SERT Chief
<p>2. Florida Department of Environmental Protection</p>	<ul style="list-style-type: none"> a. Monitor and report the status of State fleet fuel supplies b. Coordinate with the SERT to address fuel supply needs at the State, county, tribal, and municipal levels c. Assist with the provision of fuel storage regulation waivers during an emergency response d. Respond to staffing support requests for ESF-19 during SEOC activations e. Coordinate with partner agencies to establish priority facilities for state refueling operations f. Based on the recommendations from partner agencies, provide fueling designations to SERT Chief
<p>3. Florida Department of Health</p>	<ul style="list-style-type: none"> a. Coordinate with partner agencies to report damaged critical infrastructure/facilities b. Coordinate with the SERT to address fuel supply needs at the State, county, tribal, and municipal levels c. Coordinate with Industry Stakeholders to identify additional fuel sources, including out of State, for large-scale fuel supply disruption
<p>4. Florida Department of Management Services</p>	<ul style="list-style-type: none"> a. Monitor and report the status of State fleet fuel supplies b. Assist ESF-19 with retail vendor fuel contracts
<p>5. Florida Department of Transportation</p>	<ul style="list-style-type: none"> a. Monitor and report the status of State fleet fuel supplies b. Report roadway closures due to damages that would hinder fueling operations c. Report status of ports and terminals d. Coordinate with the SERT to address fuel supply needs at the State, county, tribal, and municipal levels e. Coordinate with Industry Stakeholders to identify additional fuel sources, including out of State, for large-scale fuel supply disruption f. Coordinate with partner agencies to establish priority facilities for state refueling operations g. Coordinate with ESF-19 and enable fuel resupply to follow cut and toss teams
<p>6. Florida National Guard</p>	<ul style="list-style-type: none"> a. Monitor and report the status of FLNG fleet fuel supplies b. Respond to staffing support requests for ESF-19 during SEOC activations c. Provide reconnaissance to aid ESF-19 in determining extent of damage to retail fuel stations, ports, terminals d. Assist ESF-19 with subject matter expertise during relevant air operations
<p>7. Fuel Industry Trade Groups and Affiliates including: American Petroleum Institute, Florida Petroleum</p>	<ul style="list-style-type: none"> a. Provide industry representatives and liaisons to the SEOC during an activation b. Routinely update and provide training to the SERT on current fuel industry regulations and laws

<p>Marketers Association, Florida Propane Association, Florida Trucking Association, National Association of Truck Stop Operators, Kinder Morgan Pipeline, Colonial Pipeline, and others.</p>	<ul style="list-style-type: none"> c. Assist with reporting the status of retail fuel stations, ports, terminals d. Disseminate relevant information to industry members regarding emergency fuel regulation waivers or changes e. Relay road closure information to private sector partners and industry members f. Assist with the coordination of fuel movement during an evacuation
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Section 3: Concept of Operations

3.1 General

ESF-19 coordinates response to and recovery from shortages and disruptions in the supply and delivery of transportation fuels, propane, and other forms of fuels that impact or threaten Florida’s citizens and visitors. Shortages and disruptions in the supply of fuel may be caused by such events as unusually cold or hot weather, severe storms or flooding, fuel supply chain issues, electric transmission, and distribution disruptions.

When the state’s regular supply of transportation or energy fuels is disrupted or threatened, an appraisal of the situation is made by the designated authorities or personnel, and necessary action is taken in accordance with this by ESF-19 Fuels. Emergency organization personnel are notified and mobilized to direct and coordinate relief efforts, to communicate with the public and appropriate governmental agencies, and to restore normal service when the emergency is over. These response actions are carried out to maintain energy system integrity and to minimize the impact on Florida citizens and visitors to the degree possible.

3.2 Operational Objectives

3.2.1 Preparedness

- a. FDEM and other support agency personnel designated to serve in ESF-19 as SEOC representatives shall be given an initial familiarization training, which shall include a review of the Standard Operating Guide (SOG) and a physical tour of the SEOC.
- b. Training and exercises should take place after the January update of the guide, and prior to the end of May before the start of hurricane season.
- c. All staff responsible for interacting with the SEOC will complete a review of the Comprehensive Emergency Management Plan (CEMP) each year to ensure their familiarization with any changes to procedures and/or data.
- d. In preparation for an emergency/disaster situation, ESF-19 will coordinate support agencies and organizations in an attempt to:
 - 1) Maintain overall awareness of the fuel industry to determine response and recovery needs

- 2) Maintain communication with major fuel and other energy providers to determine response and recovery needs
- 3) Assist State Emergency Response Team (SERT) and local emergency operations centers to identify potential emergency fuel needs

3.2.2 Response

- a. ESF-19's SOG will be implemented when notified by FDEM. FDEM and other ESF support agencies and organizations will cooperate with local, state, and federal agencies and public or private entities in achieving the purposes or activities of ESF-19.
- b. The assets available to ESF-19 will be used to assist county emergency operations agencies and other ESFs with their life saving emergency efforts to provide fuel and other resources as necessary. In response to an emergency, ESF-19 will coordinate with support agencies and organizations in an attempt to:
 - 1) Provide sufficient fuel supplies to state agencies, emergency response organizations, and areas along evacuation routes
 - 2) Provide, to the extent possible, resources for the support of emergency activities being conducted by local emergency operations centers or State ESFs as requested through the SERT
 - 3) Bridge communication between government authorities and major fuel providers to enhance overall situational awareness
 - 4) Provide accurate and current fuel shortage and supply information to the SEOC
 - 5) Assist local governments and agencies with identifying fuel providers
- c. Agencies of ESF-19 may serve the SERT in various areas of Field Operations (i.e., the Forward State Emergency Response Team, Impact Assessment Teams, Rapid Response Team, Preliminary Damage Assessment Team, Joint Field Operations, Disaster Recovery Centers operation, intrastate and/or interstate mutual aid assistance, etc.)
- d. Develop strategies for meeting local and state fuel needs
- e. Receive and assess requests for assistance from local, state and federal agencies, fuel offices, fuel suppliers and distributors
- f. Work with the State Coordinating Officer (SCO) and other state and local emergency agencies to assess and coordinate accelerated fuel restoration for unique situations that may arise during an individual emergency
- g. Keep accurate logs and other records of emergency response activities and their costs for ESF-19 Fuels

3.2.3 Recovery

Continue to keep accurate logs and other records of emergency response activities and their costs.

3.2.4 Mitigation

ESF-19 will work cooperatively with other ESFs to mitigate the effects of any emergency. Objectives to support this goal include:

- a. Reviewing past events and AARs to reduce the response time and felt effects of a no-notice event
- b. Facilitating SERT personnel being trained and familiar with current industry regulations and laws

Section 4: Finance and Administration

4.1 Financial Management

4.2 Authorities and References