ST. JOHNS COUNTY

COMPREHENSIVE EMERGENCY MANAGEMENT PLAN

2016

NIMS | ESF Emergency Support Functions

Infrastructure
NATIONAL INCIDENT MANAGEMENT SYSTEM FUNCTIONS

NIMS Function: INFRASTRUCTURE SUPPORT SECTION
    Emergency Support Functions 1, 2, 3, 7, 12

I. GENERAL

A. Coordinating Agency: St. Johns County Emergency Management
   Section Chief: EM Director or Designee

B. Primary Agencies:
   - ESF 1 - St. Johns County School District
   - ESF 2 - St. Johns County Emergency Management/ARES
   - ESF 3 - St. Johns County Public Works Department/Utilities
   - ESF 7 - St. Johns County Purchasing Department
   - ESF 12 - Florida Power and Light/Jacksonville Electric Authority

C. Support Agencies:
   - City of St. Augustine
   - City of St. Augustine Police Department
   - City of St. Augustine Fire Department
   - City of St. Augustine Beach
   - City of St. Augustine Beach Police Department
   - Council on Aging
   - Florida Department of Transportation
   - Local Telephone Companies
   - St. Johns County ARES (Amateur Radio)
   - St. Johns County Clerk of the Courts
   - St. Johns County Facilities Maintenance
   - St. Johns County Fire Rescue
   - St. Johns County Property Appraisers Office
   - St. Johns County Office of Management and Budget
   - St. Johns County Management and Information Systems
   - St. Johns County Sheriff’s Office
   - Town of Hastings
II. ORGANIZATION

The Infrastructure Support Section includes the following Emergency Support Functions (ESF’s), and assigns coordinating responsibilities to the following Primary Agencies:

<table>
<thead>
<tr>
<th>ESF</th>
<th>Primary Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESF 1 – Transportation</td>
<td>SJC School District</td>
</tr>
<tr>
<td>ESF 2 – Communications</td>
<td>SJC Emergency Management</td>
</tr>
<tr>
<td>ESF 3 – Public Works / Engineering</td>
<td>SJC Public Works and Utilities</td>
</tr>
<tr>
<td>ESF 7 – Resource Support</td>
<td>SJC Purchasing</td>
</tr>
<tr>
<td>ESF 12 – Energy</td>
<td>Florida Power and Light/Jacksonville Electric Authority</td>
</tr>
</tbody>
</table>

III. INTRODUCTION

A. Purpose

The purpose of the Infrastructure Support Section is to coordinate disaster response actions, recovery and restoration, and the use of resources to support the needs of local government and other emergency support agencies and organizations requiring transportation, communication, public works, engineering, resource support and energy in response to an actual or potential incident.

B. Scope

The scope of this Section applies to natural or human-caused disasters or emergencies whenever local emergency response is required in either a declared or undeclared emergency. The scope includes, but is not limited to performing the necessary actions to:

1. Coordinate the use of transportation resources to support disaster response actions.
2. Identify communications needs to support disaster response and recovery, and coordinate and assist in providing communications facilities, equipment and personnel to meet local needs.
3. Provide public works and engineering support, including technical advice and evaluations, engineering services, construction management and inspection, emergency contracting and emergency repair and clearance of roads.
4. Coordinate debris clearance and removal resulting from a disaster event.
5. Provide logistical and resource support, including locating, purchasing and issuing resources, such as supplies, office space, office equipment, fuel, contracting services, personnel, heavy equipment and transportation.

6. Coordinate the provision of emergency power to support immediate response operations as well as restoring the standard supply of power to normalize and expedite community recovery.

7. Coordinated the provision of emergency water to support immediate response operations as well as restoring the standard supply of water to normalize and expedite community recovery.

8. Coordinate actions necessary to stimulate the restoration of the local economy, including prioritized use of local approved vendors, if available.

9. Coordinate and provide resources to perform damage assessment of the impacted area to identify the magnitude and severity of the damage, collect immediate information regarding number of structures impacted, number of citizens impacted, estimated dollar loss of property damage, and estimated dollar loss of economic damage.

C. Policies

1. The assets available to this Section will be used to assist county and municipal response and recovery agencies to coordinate and facilitate the restoration of transportation, communication, utilities and other infrastructure.

2. The functions of this Section will be considered a priority to maintain essential critical facilities and services before, during and immediately following a disaster event, in order to facilitate emergency response, human services, and economic recovery.

3. St. Johns County is a signatory to the Statewide Mutual Aid Agreement and may request assistance through this agreement.

4. All functional agencies will maintain properly trained and certified disaster response personnel regardless of pay or volunteer status.

5. Each primary and support agency representative will prepare an inventory of personnel, equipment and vehicles and have it on file by the first of May annually.
D. Planning Assumptions

1. Significant natural or human-caused disaster, emergency condition or other major incident will be of such severity and magnitude as to require all local resources and state resources, including the Florida Department of Transportation and public electric and water companies to supplement local infrastructure resources and provide technical assistance in order to maintain essential services.

2. Response requirements of the disaster or emergency incident will cause an immediate and continuous demand for these resources, which will eventually exceed the capabilities of the affected local agency to respond. In addition, materials and fuels to support response actions by operational teams to maintain and/or restore infrastructure may be in short supply or unavailable.

3. A major disaster will have an immediate impact on the community. The results of these disasters would potentially be blocked roads, disruption to electric and water distribution systems, mass evacuations, interruption of vital communications networks, and would require additional resources to restore functional systems.

4. Initial response will be the responsibility of local agencies. Once local resources have been expended, agencies may request assistance through existing mutual aid agreements, or by utilizing the Statewide Mutual Aid Agreement, to which St. Johns County and all its municipalities are signatories.

5. Damaged areas may initially be inaccessible to emergency response services and will require immediate action to restore access.

6. The local economy is dependent on the function of County and regional businesses and industries. Following a disaster, approved vendors, when available, will be used for goods and services.

IV. CONCEPT OF OPERATIONS

A. General

1. The National Incident Management System will be the organizing structure for disaster operations, with the Coordinating Agency Representative (St. Johns County Emergency Management Director or designee) as Section Chief.
2. The Primary Agency for each ESF will coordinate the supporting agencies’ disaster response resources including personnel and equipment.

3. Each ESF Primary Agency will assign a representative capable of committing and coordinating their agency’s resources, to the Infrastructure Support Section at the EOC.

4. The primary agency representative will report to the EMD, or designee, and will be the point of contact for coordination with the other ESF’s in the EOC.

5. Each ESF within the Infrastructure Support Section will coordinate with other ESF’s through the Section Chief.

6. The Infrastructure Section Chief will coordinate and mobilize all local and State agencies’ resources through the County EOC and State Emergency Operations Center (SEOC).

B. Notification

1. **Advance Warning** – In the case of hurricanes, ample time should be available for response agencies to restructure in anticipation of the occurrence. Resources may be reallocated and pre-positioned into operational units. Resources should be located in hardened facilities during the height of the storm and ready to respond as soon as conditions allow.

   **Action:** Initiate agencies’ hurricane preparedness and response procedures.

2. **No-Notice Occurrence** – The Primary Agencies will be notified by St. Johns County Emergency Management, and, at the direction of the EMD or designee, advised to activate response protocols and resources.

   **Action:** Upon direction of the EMD or designee, activate all Primary Agency resources. Primary Agencies will notify appropriate support agencies.

3. Upon notification by the State Watch Office (SWO) of a potential or actual event requiring response, the EMD, or designee, will notify designated Primary Agencies.

   a) Upon notification by the EOC, Primary Agency and / or Support Agency Representatives will report to the EOC or
other designated location.

b) Pre-incident and ongoing activities will be monitored by each Primary Agency and coordinated with other ESF’s and local and State agencies, as appropriate, through the Section Chief.

V. NIMS FUNCTIONS

Referenced ESF’s will follow this management plan.
EMERGENCY TRANSPORTATION
Emergency Support Function 1 (ESF-1)

I. GENERAL

A. Primary Agency: St. Johns County School District

B. Support Agency: Council on Aging (COA)
Florida Department of Transportation
St. Johns County Public Works
St. Johns County Sheriff’s Office
Florida National Guard

C. Task Assignments

See section III, below, for specific tasks for those State and local agencies that have transportation responsibilities during an emergency.

D. Assumptions

Supplementary transportation may be needed in preparation for a hurricane in the event the St. Johns County Board of County Commissioners orders an evacuation. In addition, resources may be needed following a disaster as a result of both increased transportation needs and disruption of normal transportation systems. Transportation may be required for moving emergency equipment and supplies into the disaster area. Emergency transportation may also be necessary to provide access to assistance centers for disaster survivors and access to places essential to the resumption of normal community life such as stores, schools, government offices and major employment centers. The provision of emergency transportation may involve establishment of usage priorities as well as alternate resources while normal systems are being restored.

II. CONCEPT OF OPERATIONS:

A. Planning

Local planning for the provision of emergency transportation services should include all available transportation options. This may require establishing and maintaining agreements with not-for-profit organizations, private companies and surrounding communities. It is estimated that a average household maintains one week of food supplies. This estimate could be up to two weeks for some basic non-perishables. Individual gasoline supplies are normally limited to the fuel in personal cars at any given time. Government and industry have some limited bulk fuel storage.
A list of St. Johns County fuel supply locations, and contracted bulk fuel suppliers, can be found in the St. Johns County Logistics Plan which is kept on file with Emergency Management. Local government intervention to place some controls over both food and fuel sales may be required depending on the emergency. Rationing of some degree even without state or federal initiation may be necessary. An emergency declaration may be made in anticipation of emergency in accordance with Chapter 252.36(2) and (8) and St. Johns County Ordinance 94-25 and 2000-38.

B. Communications

School buses have VHF radios that will allow them to maintain contact with their dispatch center. Emergency Management has the School District’s approval to transmit on their network during an emergency. St. Johns County 800 MHz radio system will also be utilized as necessary.

C. Emergency Transportation Coordination Procedures

Coordination of emergency transportation planning with the primary agency will be accomplished by the Emergency Management Director. The Director of Transportation for the St. Johns County School District will coordinate transportation requirements with support agencies for ESF-1.

D. Alert and Contact of Drivers

Recall of transportation personnel will be conducted per agency SOP for emergency recall at the request of Emergency Management. A call-down list is maintained by the School District Transportation Office. During the school year bus drivers take their buses home. At other times buses are parked in the maintenance shop parking lot. If buses are parked in maintenance shop parking lot and emergency bus transportation is required, drivers are responsible for providing their own transportation to pick up their bus.

E. Pick-up Points

Passenger pickup points will be identified for the public and drivers are to use discretion in stopping to pickup passengers if flagged down. Pick-up points will be normal school bus stops. Alternate pick-up points will be churches, community centers and other identified sites.

F. Identification

St. Johns County School District Buses are commonly marked and would not require special markings in an emergency. The public will be informed
that school buses are being used as emergency transportation for evacuation of residents to the shelters.

G. **Transportation of Special Needs Persons**

St. Johns County School District and the Council on Aging will provide primary transportation for persons with special needs, using the handicapped equipped vans and buses.

H. **Emergency Traffic Regulations**

At the present time there are no requirements to establish emergency traffic regulations. If there becomes a requirement for one-way traffic flow or other special considerations, such regulation will be established in coordination with ESF-1 and ESF-16.

I. **Priority of Transportation Resources**

The priority system for allocation of transportation resources is based on the urgency of need as determined by ESF-1, ESF-3, ESF-7, ESF-8, ESF-9, ESF-11 and ESF-15. Priority for transportation is to meet medical requirements and basic human needs. The following priority guidance will be used by ESF-1 in the allocation of transportation assets:

<table>
<thead>
<tr>
<th>Priority</th>
<th>Transportation Tasks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Movement of people in life threatening circumstances.</td>
</tr>
<tr>
<td>2</td>
<td>Transportation of ill or injured (if EMS transport is unavailable)</td>
</tr>
<tr>
<td>3</td>
<td>Support to critical assets.</td>
</tr>
<tr>
<td>4</td>
<td>Transportation of food, supplies and other items to meet basic human needs.</td>
</tr>
<tr>
<td>5</td>
<td>Other transportation requirements to meet response and recovery operations.</td>
</tr>
</tbody>
</table>

J. **Pre-Positioning of Equipment**

Prior to, if possible, or immediately after the emergency / disaster, ESF-1 will determine and / or anticipate the need for transportation assets to meet the response and recovery operations. Equipment will be pre-positioned at the School District Transportation Maintenance Compound or at St. Johns County Schools. St. Johns County Emergency Management has established an agreement with the World Golf Village Association to stage both local and state resources on their property.
K. Recovery Transportation

Transportation activities relating to recovery efforts will be coordinated by ESF-1 with ESF-3, ESF-6, ESF-7, ESF-11 and ESF-15 and other agencies when required.

L. Emergency Actions

The following is a list of potential emergency actions that may be taken by local officials:

<table>
<thead>
<tr>
<th>Fuel Emergency</th>
<th>Food Emergency</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Reduce service station hours.</td>
<td>1. Reduce store hours.</td>
</tr>
<tr>
<td>2. Reduce amount of fuel per car.</td>
<td>2. Limit amount of sales per family.</td>
</tr>
<tr>
<td>3. Prioritize major fuel supplies.</td>
<td>3. Open sales only of perishables.</td>
</tr>
<tr>
<td>4. Implement the even-odd day sales.</td>
<td>4. Limit sales on non-perishables.</td>
</tr>
<tr>
<td>5. Law enforcement availability at service station.</td>
<td>5. Law enforcement availability at store.</td>
</tr>
<tr>
<td>6. Law Enforcement or National Guard to ride in supply vehicles.</td>
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</tr>
<tr>
<td>7. Limit fuel sales to essential government and vital industry use.</td>
<td>7. Full government control of food sales.</td>
</tr>
<tr>
<td>8. Implement a public transportation system to supplement private vehicle use.</td>
<td>8. Organize and centralize food preparation / consumption / control.</td>
</tr>
</tbody>
</table>

M. Requirements for State Assistance

When all local resources have been activated following a disaster and are inadequate to resolve the situation, a request will be made through the EOC to the Florida Division of Emergency Management (DEM) for assistance.

N. Requirement for Federal Assistance

When State resources have supplemented local resources and are still inadequate to resolve the situation, the Governor may request federal disaster assistance. Such assistance may be provided to meet emergency needs of the community and to assist in the recovery process.

III. TASKS

A. State Government

1. Department of Transportation
a) The Florida Department of Transportation (FDOT) has primary responsibility for state emergency transportation assistance. FDOT may establish agreements for provisions of emergency transportation services by municipal and private companies and may coordinate use of all state transportation resources during an emergency.

b) Maintain information on government and private transportation resources with state.

c) Develop and maintain agreements with municipal and private companies.

d) When State and local resources are inadequate for the situation, FDOT may provide to FDEM data regarding the transportation needs of the impacted area, state and local resources being used, and the additional resources required to meet the needs of the disaster area.

e) Coordinate provisions of transportation services under federal assistance programs. If federal assistance is provided, acquire the needed resources through contracts with private companies and organize the resource use.

f) Coordinate the alteration or suspension of Public Service Commission or Department of Transportation intra-state carrier regulations as needed to facilitate provision of emergency transportation services.

g) Maintain accurate records of resource utilization.

h) Determine when drawbridges are locked in the down position and bridge tenders are removed. Responsible for closing and opening bridges, and inspecting them for damage.

2. **Department of Management Services**

a) Maintain listings of state vehicles and their location, and make this information available to the Department of Transportation when requested.

b) Operate the State Motor Pool (on a 24-hour basis if required) in support of state departments during a disaster situation.
c) Establish priorities, schedule and coordinate the use of the State aircraft in a disaster situation.

3. Department of Agriculture and Consumer Services

a) May assist in the transportation of equipment and supplies as needed.

4. Department of Military Affairs

a) Provide transportation assistance as directed by the Governor.

5. Public Service Commission

a) Develop and maintain assistance agreements for using resources of private companies / carriers under their jurisdiction.

b) Both the Department of Transportation and the Public Service Commission will alter or suspend regulations on intra-state carriers as needed to facilitate provisions of emergency transportation services.

6. Department of Highway Safety and Motor Vehicles

a) Coordinate law enforcement agency assistance in transporting emergency supplies (such as medical supplies) into the disaster area.

b) Provide clearances for movement of vehicles involved in emergency services into and out of disaster areas.

7. Department of Business Regulation, Florida Department of Law Enforcement, Department of Environmental Protection, Fish and Wildlife Conservation Commission

a) Coordinate with the Department of Highway Safety and Motor Vehicles to provide needed assistance for transporting emergency supplies into the disaster area.

B. County Government

1. St. Johns County Emergency Management
Assigned the primary responsibility for coordination with ESF-1 on the development and implementation of a coordinated emergency transportation plan, including maintaining a list of vehicles for use in transporting disabled persons. The Emergency Management Director will be the contact for initiating the evacuation and transportation of disabled persons.

2. **St. Johns County School District (ESF-1)**

As the Primary Agency, ESF-1 is responsible for transportation requirements and personnel to assist in the implementation of the transportation operation. In addition, ESF-1 will be responsible for:

a) Maintaining plans for providing emergency transportation services as needed.

b) Developing agreements with voluntary agencies with emergency transportation capabilities.

c) Plans for the use of private commercial transportation if required.

d) Providing needed emergency transportation services using all available local resources.

e) Inventory of Transportation Resources—Location and inventory of vehicles, which will be used for emergency transportation, is maintained in the School District Transportation Office. By May 1st of each year the School District Transportation Director and the Director of the Council on Aging will be requested to provide the EMD with an inventory list of all transportation assets that will be available for use during an emergency.

f) Assessment of Transportation Resources – As early as possible in the response phase, a transportation resource assessment will be made by ESF-1 in coordination with other ESF’s and support staff to determine requirements. If shortfalls exist, action will be taken to secure additional resources within mutual aid agreements and other available sources. Pre-positioning or staging of transportation resources will be accomplished at St. Johns County Schools or other County facilities.

g) Transportation Staffing Patterns – ESF-1 in coordination with ESF-3, ESF-11 and ESF-15 will develop staffing patterns to
ensure 24-hour operation of transportation vehicles, as the necessary.

h) Additional Transportation Capabilities – All emergency transportation requirements for response and recovery operations beyond the capabilities of the respective ESF will be given to the ESF-1 representative in the EOC for coordination and resource support.

i) Request for State Assistance – Requesting state assistance from the State EOC when local resources, including those from local inter-service agreements, are inadequate, will be done through Emergency Management.

j) Transportation for Special Needs People – The coordination of transportation for disabled persons to shelters during emergency evacuations. Approximately 864 (this number varies as citizens are added / deleted) have registered for evacuation assistance with St. Johns County Emergency Management. A detailed list of these individuals is located in the St. Johns County Special Needs Registry on file with St. Johns County Emergency Management.

k) St. Johns County School District Transportation Division will supply the following additional support:

a. The maintenance staff at School Bus Garage will provide crews to provide vehicle maintenance, tire changes, fuel servicing, welding capability and other maintenance activities to support the transportation mission during a disaster. St. Johns County Fleet Maintenance will provide additional assistance if needed.

b. Insure that fuel tanks on School District property and all vehicles are full before a known emergency / disaster occurs. In the event of an imminent emergency / disaster, provide those services on a select basis to insure operational capabilities to those functions essential in implementing this plan. This procedure will be coordinated with the EOC.

c. Establish a fuel-servicing plan to ensure an orderly system, to ensure transportation resources have adequate fuel supplies.
d. Provide mobile maintenance capability until relieved by the EOC.

e. Ensure that vehicles, equipment, and facilities are secured, except those minimum resources required during the emergency.

4. **The County Administrator** – The County Administrator or his designated representative must approve the use of employees and / or equipment in support of other authoritative agencies.

5. **St. Johns County Sheriff’s Office (ESF-16)** – Will establish and maintain emergency routes to hospitals, shelter, and / or other specific locations for exclusive use of emergency equipment.

6. **St. Johns County Fire Rescue** –

   a) Will utilize personnel and equipment to continue responding to request for service; will make every effort to provide an effective response during a disaster.

7. **Mutual Aid** – Transportation resources from the State and/or surrounding counties will be accomplished in accordance with the Statewide Mutual Aid Agreement.
St. Johns County Transportation Resources

I. School Buses

St. Johns County School District currently has 244 standard school buses; with 53 of these buses equipped to move disabled passengers. In an emergency, drivers will be called in by the School District to assist the County with an evacuation. The Director of Transportation for the St. Johns County School District (ESF-1) must be contacted to obtain the buses.

II. Emergency Vehicle Use

Below is the estimated number of vehicles that may be available to move citizens and visitors of St. Johns County to, from and between emergency facilities or shelters as needed. These estimates are comprised using known resources in St. Johns County.

A. Transportation to Emergency Medical Facilities

1. Ambulances
   a) 12 ALS Transport Units

2. Non-emergency Medical Transportation Services:
   a) Local private ambulance service
   b) Council on Aging

3. School buses may be utilized to transport “walking wounded” to emergency medical facilities.

B. Transportation to Shelters - minimum 30 buses

C. Shuttle transportation to DRC’s or other designated facilities from Shelters

All persons will be transported to shelter locations and then to other designated locations via shuttle buses. “Bus stops” will be established as needed and appropriately marked by the director of transportation within the disaster area.

D. The Council on Aging (COA) currently has 44 transport vehicles; 16 of these vehicles are standard shuttle buses, 26 are equipped to accommodate wheelchairs; and two (2) vehicles equipped to accommodate stretcher patients in a non-emergency scenario.
III. The following is a list of transportation resources in the area that may be used before and during emergencies:

A. EMS Transportation (Public and Private)
   - ASI
   - Liberty
   - Century
   - Clay County
   - Flagler County
   - Putnam County
   - St. Johns County Fire Rescue

B. Non-Emergency Transportation
   - Council on Aging

C. Air Transport Services
   - Life Flight (Jacksonville)
   - UF Health Trauma One (Jacksonville)

D. Other Transportation Resources
   - St. Johns County School District
   - SJC vans and other large vehicles

IV. St. Johns County Major Fuel Suppliers
   - AmeriGas
     (904) 829-2241
   - Courtesy Gas
     (904) 829-2709
   - Coomes Oil & Supply
     (904) 829-2251
   - L.V. Hiers, Inc. Petroleum Products
     Phone 259-2314
   - Suburban Propane
     (904) 829-5623
   - St. Augustine Gas
     (904) 824-1601
   - Commercial Gas Stations
     County-Wide
COMMUNICATIONS
Emergency Support Function 2 (ESF-2)

I. GENERAL

A. Primary Agency: St. Johns County Emergency Management
   St. Johns County Radio Communications
   Division
   ARES

B. Support Agency: Telephone, Cell Phone, Cable Companies
   St. Johns County Fire Rescue
   St. Johns County Sheriff’s Office
   St. Augustine Beach Police
   St. Augustine Fire Department
   St. Augustine Police Department

C. Purpose / Scope

The purpose of ESF-2 is to assure the provision of required communications support to state, county, and municipal response efforts before, during and immediately following the Governor’s emergency declaration. ESF-2 plans, coordinates and assists in all actions taken to provide communications support to state, county, and municipal response elements. This ESF will integrate and coordinate the communications assets available from all state agencies, county agencies, and volunteer groups, local industry, federal government agencies and the U.S. Military. ESF-2 will prepare recommendations for the local EOC and other agencies as required. Additionally, ESF-2 will be the focal point of all response communications activity at the local level prior to, during and immediately after an emergency.

The role of ESF-2 personnel will include, at a minimum, the following:

1. Identify communications resources available for use within the affected area(s).

2. Establish and maintain a County Communications Plan.

3. Identify actual and planned actions of commercial telecommunications companies to restore services.

4. Identify Communications facilities, equipment and personnel located locally that could be used to support recovery efforts.
5. Coordinate the acquisition and deployment of additional communications equipment, personnel and resources necessary to establish temporary communications capabilities within the stricken area.

II. POLICIES

This document will serve as the primary authority for planning and emergency preparation of communications resources. Agencies identified herein are encouraged to allocate the resources necessary to plan, test and participate in disaster exercises initiated by the local EOC.

III. RESPONSE LEVEL

The response or level of support required for this plan will be predicated on the intensity of disaster. A catastrophic or major disaster will require ESF-2 to respond with full plan implementation. A minor disaster or emergency may not require an increased readiness level or activation at all.

IV. SITUATION

A. Disaster Condition

A disaster condition may result from a significant natural disaster or other incident that produces extensive damage. Consequently, a large volume of requests for assistance to save lives and protect property may result. The responders and their support require timely and accurate information to base their decisions on and focus their response efforts.

Disasters can cause widespread damage to communications and electric transmission facilities. At a time when the need for real-time information is critical, the capability to provide it may be seriously limited or nonexistent. All surviving communications assets of the government agencies and departments, as well as the telecommunications industry, will be needed to assure survivors an immediate and effective response.

B. Planning Assumptions

1. Initially, the local emergency service organizations will focus on lifesaving activities. Local officials will work toward re-establishing order in the disaster area. Emergency Management will become the central point of coordination and control for local relief activities.

2. Initial reports of damage will be fragmented and provide an incomplete picture of the extent of damage to communications resources.
3. Weather and other environmental factors will restrict the ability of suppliers to deploy mobile or portable communications equipment into the area.

4. The affected area’s ability to communicate with the rest of the county (or state) will be impaired. Personnel may be isolated from their departments and / or operational centers.

5. The type of disaster may necessitate the consideration of sites for establishing an Incident Command Post.

6. St. Johns County Emergency Operations Center will be the command and control center during large scale disasters.

V. CONCEPT OF OPERATIONS

A. General

Under the leadership of St. Johns County Emergency Management, representatives from each of the support agencies and volunteer groups will assemble and be briefed at the EOC. Each representative will establish contact with their appropriate personnel and begin to activate or initiate emergency response plans. The role of the primary agency will be to focus coordination, ensure the management of combined agency efforts, and maintain a continued flow of information between ESF’s. Communications will respond directly to the EOC staff regarding recommendations pertinent to ESF-2's functions.

B. Notification

1. Emergency Management will activate the EOC and alert pre-identified individuals from each of the ESF’s primary agency to begin staffing ESF-2. St. Johns County Emergency Management, the primary agency for ESF-2 will notify support agencies. Once notified, each agency will appropriately staff ESF-2.

2. Immediately upon receipt of disaster information, Communications staff will establish contact with the county, city and volunteer response staff.

3. Contact lists for individuals within agencies, volunteer groups and telecommunications industry are included in "Contact List", “Emergency Contact Numbers”.

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V. CONCEPT OF OPERATIONS

A. General

Under the leadership of St. Johns County Emergency Management, representatives from each of the support agencies and volunteer groups will assemble and be briefed at the EOC. Each representative will establish contact with their appropriate personnel and begin to activate or initiate emergency response plans. The role of the primary agency will be to focus coordination, ensure the management of combined agency efforts, and maintain a continued flow of information between ESF’s. Communications will respond directly to the EOC staff regarding recommendations pertinent to ESF-2's functions.

B. Notification

1. Emergency Management will activate the EOC and alert pre-identified individuals from each of the ESF’s primary agency to begin staffing ESF-2. St. Johns County Emergency Management, the primary agency for ESF-2 will notify support agencies. Once notified, each agency will appropriately staff ESF-2.

2. Immediately upon receipt of disaster information, Communications staff will establish contact with the county, city and volunteer response staff.

3. Contact lists for individuals within agencies, volunteer groups and telecommunications industry are included in "Contact List", “Emergency Contact Numbers”.
C. Response Actions

1. Preparatory Activities
   
a) Immediately upon notification of a pending disaster the primary agency will begin assessing the present status of communications capabilities within the county. Communications will alert / contact all ESF-2 support agencies and direct that they activate their staff and assume their assignments. A roll call of all ESF-2 staff should be conducted.

   b) ESF-2 will establish local Rapid Assessment Teams (RAT) to evaluate damage to critical communications infrastructure. Survey teams should be organized with expertise capable of assessing both the private and public communications infrastructure. Survey teams should ensure that they have communications with ESF-2 staff at the EOC.

   The initial focus of these teams will be to identify:

   a. Operational radio communications for use within the affected area.

   b. Operational telephone infrastructure for use within the affected area.

   c. Damage to emergency communications infrastructure. (Fire, EMS, etc.)

2. Continuing Actions

   ESF-2 will provide operational support as well as planning for and coordination of communications resources.

   a) Planning

   The ESF-2 Coordinator shall begin planning the recovery process according to the following:

   a. Accumulate damage information obtained from all the assessment teams. Additionally, these teams may make initial estimates of the amount of communications support required. This information should be provided to the ESF-2 staff as soon as possible.
b. Review, categorize and compare damage information to ensure that problems are clearly identified.

c. Assemble a listing of all communications assets available to support recovery mission(s). Other volunteer and local agencies with communications assets may also be asked to contribute these assets to the response effort. Private resources must also be considered for availability and effectiveness. Furthermore, availability, operational condition and duration of need for resources must be considered. The logistical requirements necessary to obtain critically needed equipment will also be evaluated.

d. Select the resource alternatives most applicable and coordinate its deployment.

b) Operations

The ESF-2 staff should:

a. Monitor the National Weather Service for the latest weather conditions for the county, including present conditions, the 24-hour forecast, and the long-range forecast.

b. Obtain information from ESF-1 (Transportation) regarding road, rail, and air transportation conditions, and whether ESF-1 can move mobile communications systems into the area.

c. Determine locations of possible secondary response locations in the disaster area. e.g. staging areas, medical stations, satellite JFO’s, etc.

d. Assess the need to request assistance (mobile or portable equipment) from SEOC.

e. Assess the need for and obtain support as needed / required for private communications infrastructure.

f. Deploy mobile communications vehicles to coordinate response agencies in the stricken areas. County departments, Sheriff’s Deputies, Fire, EMS and other agencies have 800 MHz radios.
g. Maintain an activities log.

h. Prepare and process reports using established procedures. Focusing attention to the production of “After-Action Reports”. These will be critical for review of ESF activities and procedures.

i. Coordinate communications support to all responders and volunteer agencies as required.

j. Prioritize the deployment of services, based upon available resources and critical needs.

k. Coordinate ESF-2's needs and time frames with the SJC EOC and all others as required.

l. Work in concert with the ESF-2 Coordinator to resolve all conflicts regarding communications resource allocation requests.

m. Develop and promulgate information collection guidelines and procedures to enhance assessment, allocation, and / or re-allocation of communications assets.

VI. RESPONSIBILITIES

A. General

This ESF’s responsibilities are delineated in the State of Florida Emergency Recovery Plan, except as annotated herein.

B. Support Agencies

1. ESF-2 support agencies will be aware of their organization’s capability to provide transportation.

2. The agencies listed below will provide the indicated support to the local EOC efforts under this plan.

   a) County Warning Point

   The County Warning Point is the communications center operated by St. Johns County Fire Rescue and provides 24 hour operations providing continuous communication with
local, state, and federal agencies as well as issuing local warnings and advisories to emergency response personnel.

Equipment and systems utilized in the County Warning Point are:

a. EMNet – a 24-hour state communication satellite system linking SEOC with all Florida counties.
b. Local Sheriff’s Frequency - 800 MHz
c. Local Fire Frequency Network - 800 MHz
d. Code Red
e. NAWAS
f. School District Frequency
g. Road & Bridge Frequency
h. Satellite Communications

b) Emergency Management Division

Emergency Management operates routinely from 0800 hours to 1630 hours on weekdays unless activated. When activated, the Emergency Operations Center section will operate 24 hours daily until de-activation. The communications capabilities of this department are as follows:

a. EMNet – a 24-hour state communication satellite system linking SEOC with all Florida counties
b. IPAWS (EAS)
c. Code Red
d. Local Sheriff’s Frequencies - 800 MHz
e. Local Fire Frequencies - 800 MHz
f. School District Bus frequency
g. Satellite Telephone
h. Amateur Radio Network (Ham Radio Operators)
i. Cell phones and landlines

c) ARES (Amateur Emergency Radio Service)

ARES will provide support to ESF-2 with Amateur radio networks / systems, operators and emergency public communications during emergencies and major disasters. They will also provide communications systems and operators, which will link mass care facilities directly to the EOC.
VII. RESOURCE REQUIREMENTS

A. Assets Critical for the Initial Response

The assets listed below are of critical importance to providing communications within the county during emergencies or disasters:

1. Mobile communications equipment.
2. Multi-channel base and mobile radio systems.
3. Local base radio compatible “Hand Held Portables”.
4. Independent electrical power supply for base units.
5. Trained personnel available for both base and field response.
6. Satellite phones/radios

VIII. DRILLS, TRAINING AND EXERCISING

A. Due to the importance of communications during an emergency, all communications systems will be periodically tested. All communications systems should be tested in annual exercises. Since most modes of communications are used during the normal daily activities, periodic drills for these systems are not necessary, although their status should be reviewed at least weekly. The EMNet System will be tested weekly from the State Watch Office. Should any problems be noted, the Emergency Management Director should be promptly notified.

B. Communications Officers within St. Johns County are generally trained “On-The-Job” and are required to do 4 hours of additional training monthly. Communications drills/exercises are conducted at least annually.

IX. PRE-DEPLOYMENT OR STAGING OF COMMUNICATION RESOURCES

Communications equipment will be pre-deployed to shelters, distribution sites and staging area prior to the disaster if time permits.

X. RESOURCES TO MEET STAFFING PATTERNS FOR 24-HOUR OPERATION OF COMMUNICATION SYSTEM

The ESF-2 Coordinator is responsible for ensuring the coordination and development of a staffing pattern that will ensure all communications systems are operated on a 24-hour per day basis, as required throughout the emergency/disaster operation. This includes shelters, EOC staffing, and other requirements.
XI. PRIORITY FOR REPAIR AND RESTORATION OF COMMUNICATION SYSTEMS DAMAGED DURING A DISASTER

A. The 800 MHz radio communications system, including all tower sites, will give priority as follows:

1. Law Enforcement
2. Fire / EMS
3. School District (also VHF)
4. Emergency Management
5. Public Works/Utilities

B. 911 Phone Systems

C. Other County Communication Systems

XII. COMMUNICATIONS SYSTEMS USED TO TRANSMIT AND RECEIVE INFORMATION

A. Radio Types

1. 800 MHz
2. VHF
   a) High Band
   b) Low Band
3. UHF

B. Phones

1. Cellular
2. Land Line
3. Satellite Phone / Radio

C. Other

1. Internet
2. EMNet
3. Code Red
4. Email
5. Social Media
6. GTV
PUBLIC WORKS / ENGINEERING
Emergency Support Function 3 (ESF-3)

I. GENERAL

A. Primary Agency: St. Johns County Public Works/St. Johns County Utilities

B. Support Agency: City of St. Augustine
City of St. Augustine Beach
Town of Hastings
St. Johns County Facilities Maintenance
Florida Department of Transportation

II. FACILITIES

A. Reconstruction of Vital Transportation Infrastructure

Primary goal of ESF-3 is the establishment of procedures and priorities for the clearing, repair and / or reconstruction of damaged transportation route including roads, bridges, and other vital transportation infrastructure.

B. Restoration of Public Infrastructure

ESF-3 will coordinate with ESF-1, ESF-2, ESF-4, ESF-12, ESF-16, Emergency Management Director, public officials, municipalities, power companies and utility companies in identifying procedures and establishing priorities for the restoration of critical public services and facilities. This will include the supply of adequate potable water, restoration of water supply systems and provisions for water for Firefighting.

C. Demolition or Stabilization of Damaged Facilities

ESF-3 in coordination with ESF-5 (Emergency Management) will develop procedures for the demolition or stabilization of damaged structures and facilities designated as immediate hazards to public health and safety. Private and / or public engineering firms / agencies will be consulted if and when required.

D. Activation of Debris Management Plan

ESF-3 in coordination with County Administration and Emergency Management may activate the Debris Management Plan for the County. This may include activating pre-established Debris Management Contracts...
with private vendors. The St. Johns County Debris Management Plan is located in Appendix T.

III. RESOURCES

A. Inventory of Restoration Resources

An inventory of personnel, vehicles and equipment needed for the restoration of infrastructure is maintained in the St. Johns County Public Works Department and Utilities Department and is updated at least annually.

B. Pre-Positioning of Resources

ESF-3 will develop procedures, which will provide for the pre-positioning of resources when it becomes apparent that skilled construction workers, engineers, vehicles and construction materials will be necessary. The following list of sites will be used to pre-position resources:

<table>
<thead>
<tr>
<th>SITE</th>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simms Pitt</td>
<td>1250 South St. Johns Street</td>
</tr>
<tr>
<td></td>
<td>Closest intersection</td>
</tr>
<tr>
<td>Onion Patch Pitt</td>
<td>1762 Borrow Pitt Road</td>
</tr>
<tr>
<td></td>
<td>Closest intersection</td>
</tr>
<tr>
<td>Smith Road Staging Yard</td>
<td>8220 Smith Road, Hastings</td>
</tr>
<tr>
<td>SJC Road &amp; Bridge</td>
<td>1625 State Road 16</td>
</tr>
<tr>
<td></td>
<td>St. Augustine, FL 32084</td>
</tr>
<tr>
<td>St. Johns County Fairgrounds</td>
<td>Highway 207</td>
</tr>
<tr>
<td></td>
<td>Elkton, FL 32033</td>
</tr>
</tbody>
</table>

C. ESF-3 Staffing Patterns

ESF-3 will identify resources to ensure 24-hour staffing patterns for restoration of infrastructure, when required. If internal resources are not available to establish the 24-hour staffing patterns, a coordinated recommendation will be presented to the EM Director to request additional resources.

D. EOC Coverage

ESF-3 is part of the EOC staff and will ensure a 24-hour staffing pattern for EOC coverage. ESF-3 EOC representative will coordinate public works and engineering functions with other EOC staff and Emergency
Management Director, as required, to ensure proper resourcing and exchange of information.

IV. PRIORITY LIST FOR STREETS AND ROADS FOR DEBRIS REMOVAL

A. Guidelines for Establishing Priorities for Debris Removal

1. **First** – Tasks relating to lifesaving or life protection and search and rescue operations.

2. **Second** – Tasks relating to providing supplies and services to meet basic human needs.

3. **Third** – Tasks relating to security and protection of property.

4. **Fourth** – Tasks relating to road and bridge clearance and maintenance to allow utility company’s access to areas for restoration of services to the public.

5. **Fifth** – Other projects.
I. GENERAL

A. Primary Agency: St. Johns County Purchasing

B. Support Agency: City of St. Augustine
City of St. Augustine Beach
St. Johns County Airport Authority
St. Johns County Clerk of the Court
St. Johns County Finance Department
St. Johns County Office Management and Budget
St. Johns County Personnel Department
St. Johns County Sheriff’s Office
Town of Hastings

II. INTRODUCTION

A. Purpose

The purpose of this plan is to publish guidance on providing logistical and other resource support to local agencies involved in delivering emergency and recovery efforts for disasters and/or emergency operations.

B. Scope

The St. Johns County Purchasing Department is designated as the primary agency for ESF-7 with responsibility for providing direct and active support to emergency and recovery efforts during the immediate response phase and during the recovery phase following a disaster. Documenting resource requests and purchasing procedures are a vital component of the ESF-7 function.

III. POLICIES AND PROCEDURES

A. Procedures for Providing Supplies and Equipment

Supplies and equipment requirements will be met from on hand inventories. Additional re-supply or equipment requirements will initially be sourced locally, when local inventories are expended, needed equipment and/or supplies will be requested from the State EOC. Supplies used from local inventories will be replaced in kind as soon as possible during or after the disaster. Equipment damaged or destroyed
during the disaster or in the response or recovery phases will be replaced or repaired as soon as possible.

B. Furnishing of Resource Support and Materials

Each supporting agency has agreed to provide resource support from their existing inventories to the fullest extent possible. Re-supply and/or additional resources will be provided as outlined above. Inter-local mutual aid agreements will be utilized prior to seeking State aid.

C. Procurement Process

ESF-7 has responsibility for locating, procuring and issuing resources, such as office supplies and equipment, miscellaneous disaster response and recovery supplies and equipment, fuel contracting services, personnel, heavy equipment and transportation of such in coordination with ESF-1 and ESF-3. Procurement will be made in accordance with current State and Federal laws and regulations, which include emergency procedures under Florida Statutes.

D. Transportation of Resources

Transportation of resources into the affected area will normally be from the staging area at the County Public Works Facility or School District Transportation Facility. ESF-7 will coordinate transportation requirements with ESF-1 to ensure timely delivery of disaster relief supplies and equipment. All resources will not necessarily come from the Staging Area; some may be directly delivered by private contractor into the affected area. ESF-7 will be the primary lead agency for coordinating the delivery and receipt of resources into or within the County.

E. Staging of Resources

The primary Staging Area for the County has been established at the St. Johns County Fairgrounds | SR-207. Additional staging areas may be established in other municipalities or local community within the County during a disaster, as required. The facility provides office space, a covered storage area and has a generator.

F. Leasing of Real Property

If required during a disaster, the leasing of buildings or warehouses, or the replacement of damaged or destroyed facilities will be accomplished by ESF-7 in coordination with the Clerk of Court Finance Department.
G. **Tracking of Loaned Property and Equipment**

Before loaning any items of property or equipment to any outside agency, the Department Head will coordinate with ESF-7 for approval. If approval is granted, ESF-7 will maintain a record of such loans, indicating the type of property or equipment, the date of the transaction, the agency and location to which the loan is made, and the estimated date of return. Each department head is also responsible for ensuring that property and equipment loaned to them is documented.

H. **List of Required Resources**

After completion of needs and damage assessment reports, a list of required resources will be developed by each ESF's member and supporting agency and a copy furnished ESF-7 for consolidation. ESF-7 will provide a consolidated copy of resource requirement to local vendors and volunteer groups that may supplement local resources. Resource requirements beyond the local capacity to provide will be requested from the State EOC.

I. **List of Available Resources and Locations**

Each department head, ESF member, supporting agency representative is requested to maintain a current list of their available resources, with written procedures on how to obtain them, their location and an after hours point of contact. Copy of the procedures will be furnished to Emergency Management. Changes to these procedures will be made annually, if needed, and copies furnished to Emergency Management.

IV. **SECURITY OF RESOURCES**

Security for resources at activated staging areas and facilities will be coordinated by ESF-16.

V. **SUPPORT REQUIREMENTS FOR ESF-7**

A. **Human Resources**

Staffing of ESF-7 will be derived from the primary and support agencies. Additional staffing requirements will be requested through Emergency Management Director.

B. **Other Resources**

Vehicles and other equipment may be required for ESF-7's operations and will be provided by the primary and support agencies. Additional
requirements will also be submitted to the Emergency Management Director.

C. **Mutual Aid Agreements**

Inter-local mutual aid agreements will be utilized to the fullest extent prior to requesting aid under the Statewide Mutual Aid Agreement.
ENERGY
Emergency Support Function 12 (ESF-12)

I. GENERAL

A. Primary Agency:
   Florida Power & Light (FPL)
   JEA

B. Support Agency:
   Beaches Energy
   City of St. Augustine
   City of St. Augustine Beach
   St. Johns County Emergency Management
   St. Johns County Public Works
   St. Johns County Facilities Maintenance
   TECO People’s Gas

II. INTRODUCTION

A. Purpose

This Emergency Support Function (ESF) is to promulgate the policies and procedures to be used by the St. Johns County Facilities Maintenance and electric utilities in responding to automotive fuel shortages, electric power outages and capacity shortages which impact or threaten to impact significant numbers of citizens. Automotive transportation fuel shortages may be caused by the disruption of normal supply distribution during severe storm / tropical weather conditions. Electrical power outages and capacity shortages may be caused by unusually hot or cold weather, short-term electric fuel transportation and supply shortages, transmission and distribution disruptions, severe storm / tropical weather conditions or power plant outages.

B. Scope

ESF-12 Energy involves coordinating the provision of emergency supply and transportation of automotive fuels and the provision of emergency electric power to support immediate response operations as well as restoring the normal supply and transportation of automotive fuels and electric power to normalize community functioning. This ESF will work closely with federal, state, energy suppliers and distributors. The scope of this ESF includes:

1. Assessing the electrical system damage, energy supply, demand, and requirements to restore such systems.

2. Assess natural gas distribution lines for compromise or damage.
3. Assisting local and state departments and agencies in obtaining fuel for transportation and emergency operations.

4. Recommending, as needed or required, local ordinances or resolutions for energy priorities and emergency operations.

5. Coordinating with ESF-1 (Transportation), ESF-3 (Public Works and Engineering) for assistance in helping energy suppliers obtain equipment, specialized labor, fuel, and transportation to repair or restore energy systems.

6. Recommend local actions to save fuel.

7. Coordinate with ESF-14 (Public Information) in providing emergency energy information, education, and conservation guidance to the public. Before the release of information to the public, ESF-14 will coordinate with suppliers, State and Federal authorities relative to energy needs and shortfalls.

8. Coordinating information with local, state and federal officials and suppliers about available energy supply recovery assistance.

9. Providing technical assistance involving energy systems.

10. Recommending to the State and Federal Coordinating Officer priorities to aid restoration of damaged energy systems.

III. POLICIES

A. St. Johns County Facilities Maintenance will serve as the lead county agency in responding to emergencies regarding electric service outages and electric generating capacity shortages by providing emergency generating systems and support for the systems. The Florida Power and Light Corporation (FPL), Jacksonville Electric Authority (JEA), and Beaches Energy and their employees will be responsible for any functions that require their expertise. (Down power lines, restoration of electric service, etc.) St. Johns County Purchasing will serve as the liaison regarding automotive transportation fuels and other energy resources in the private sector.

B. This ESF will be activated upon notification of a potential or occurrence of a disaster or emergency.

C. Upon activation of the Emergency Operations Center (EOC), the EMD will notify the ESF-12 liaisons that are designated to serve in the EOC.
D. ESF-12 will interface with ESF-1, ESF-3, energy offices, energy suppliers, energy and fuel distributors, regarding needs assessments and resource availability.

E. ESF-12 will also coordinate with ESF-14 on the release of information to the public advising residents (including the electricity dependent) on the necessity to conserve energy, energy outages and other related energy issues.

F. ESF-12 will establish procedures to ensure coordination of information with state and federal officials and energy suppliers regarding energy supply recovery assistance. This information will be accomplished through ESF-12 in the State EOC.

G. All requests for fuel and power assistance will be processed by ESF-12 representatives in the EOC in coordination with ESF-7 (Resource Support) and with ESF-12 in the State EOC for requirements beyond local capabilities.

IV. SITUATION

A. Disaster Conditions

1. Electric energy shortage conditions are those in which the supply of electric power to customers could be in jeopardy due to either generation capacity shortages and / or transmission limitations. It is expected that generation capacity shortfalls would be due to extreme weather conditions. However, they could also be the result of higher than projected demand for energy during periods when generating units are normally unavailable due to scheduled maintenance or unplanned generating unit outages.

2. Other energy shortages, such as interruptions in the supply of gas or other petroleum fuels for automotive transportation and other industrial uses, may result from extreme weather conditions, strikes, war or international embargoes.

B. Planning Assumptions

1. St. Johns County Facilities Maintenance will be the primary agency in responding to emergencies of electric service outages and electric generating capacity shortages to supply emergency power generating capabilities. The supplier of the electric service will be notified of the outage and requested to restore the electric service.
2. During periods of abnormal weather or in the event of multiple unanticipated generating unit outages, there may be times when generating capacity is limited or falls below customer demand.

3. There may be widespread and prolonged power failure. With no electric power, communications will be affected; traffic signals will not operate, which could cause traffic problems. Such outages will have an impact on public health and other safety services, including the movement of petroleum products for transportation and emergency power generation.

4. The lead agency of the ESF, upon notification of a potential or actual generating capacity shortage, shall communicate and coordinate with the state and local agencies when prioritizing emergency support and energy restoration.

5. There may be some hoarding of fuel. If the public perceives prolonged fuel scarcities, the hoarding of fuel may increase greatly.

6. Water pressure systems may be low or zero, affecting facilities essential to the health and safety of the public, hampering fire suppression capabilities, and sewer systems may not function.

7. Coordination and direction of all local efforts including volunteers will be required.

8. Damaged areas will be restricted and not readily accessible, except, in some cases by air.

9. St. Johns County EOC will be activated for large scale disasters.

V. CONCEPT OF OPERATIONS

A. General

When electric utility operating reserves are nearly exhausted and there is imminent possibility of curtailment or loss of firm load, or when other energy supplies (such as natural gas or automotive transportation fuels) are disrupted, an appraisal of the situation is made by designated authorities / personnel and action is taken in accordance with this ESF. Emergency 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 systems and to minimize the impact on St. Johns County’s citizens.

B. Organization

1. At the state level, the Public Service Commission and the Division of Emergency Management will assume primary responsibility for ESF-12 activity.

2. At St. Johns County level, the Facilities Maintenance Department and a representative from the electrical utilities will assume primary responsibility for ESF-12 activity.

3. Upon activation of ESF-12, Facilities Maintenance will be responsible for ensuring that energy concerns are addressed. Additional support agencies and organizations may be utilized and will either be tasked to provide a representative to the EOC or to provide a representative who will be immediately available via phone.

C. Notification

Upon activation of the St. Johns County EOC, a Code Red Notification will notify all ESF-12 supporting agencies.

VI. RESPONSE ACTIONS

A. Initial Actions

1. Activate the EOC.


3. Activate the Logistics Strategy which includes a Fuel Plan

4. Contact utility providers (as appropriate) to obtain information about damage and / or assistance needed in their areas of operation.

5. Assign local emergency response / damage assessment teams to the disaster areas to determine possible affected areas, industry and resources needed for energy restoration.

6. Monitor the procedures followed by individual utilities during energy generating capacity shortages to ensure countywide action and communication.
7. Coordinate with ESF-1, ESF-3 and other support agencies and organizations when appropriate, regarding needs assessment and resource availability.

8. Estimate the expected duration of emergency event, explanation of actions, and recommended actions in support of the utilities.

9. Inform appropriate state and local news organizations about generating capacity shortfalls.

B. Continuing Actions

1. Continue to communicate with and monitor state and local utility response actions.

2. Receive, assess and submit requests for aid from state and federal agencies, energy offices, energy suppliers and distributors.

3. Request, when appropriate, needed resources to repair damaged systems. Such resources could include transportation to speed system repairs.

4. Work with State Coordinating Officer, the Florida Public Service Commission and other state organizations to establish priorities to repair damage to the local system.

5. Continue to update local news organizations, through the Public Information Officer (PIO), with accurate assessments of energy supply, demand and requirements to repair or restore energy systems.


7. Begin to draft recommendations for after-action reports and other reports as appropriate.

C. Fuel Shortage

In the event of a shortage of automotive and / or transportation fuels, ESF-3 and ESF-7 will be responsible for coordinating with SEOC, industry trade groups and associations to obtain needed fuel supplies.
D. **Damage to Energy Systems**

ESF-12 will obtain the necessary resources needed to repair damage to energy systems. If resources are not available in the County, request will be made to the State EOC.

E. **Public Information**

ESF-3 will communicate and coordinate with ESF-14 on new releases to keep the public apprised of generating capacity shortfalls.

F. **Documentation**

ESF-12 will cooperate with the Florida Public Service Commission and Florida DEM on the documentation of case histories of power and fuel experience in responding to the disaster.

**VII. SUPPORT AGENCIES**

A. **ESF-1 | Transportation**

1. Will share data about transportation use requirement in order to integrate them into ESF-12's (Energy) assessment of total energy needs.

2. Will also coordinate with ESF-12 in assisting energy suppliers with the procurement of equipment, specialized labor, and transportation to repair and restore energy systems.

B. **ESF-3 | Public Works**

1. Will assist with emergency clearance of debris for reconnaissance of the damaged areas and passage of utilities workers, emergency personnel, supplies and equipment for life saving, life protecting, health and safety purposes during the immediate response phase.

2. Will assist with temporary clearing, repair or construction of emergency access routes, which include damaged streets, roads, bridges, waterways, airfields, railways and any other facilities necessary for passage or rescue personnel, or transport of fuel.

C. **ESF-14 | Public Information**

Will communicate and coordinate with ESF-12 regarding news releases about generating capacity shortfalls, requests for energy conservation, and electric or other energy restoration.
VIII. RESOURCE REQUIREMENTS

A. Assets for response include:

1. Adequate personnel to staff the local EOC

2. ESF-12 will coordinate with ESF-1 and ESF-3 as well as private organizations in the procurement of emergency vehicles for fuel transportation.

3. Communications equipment needed:
   a. Cell Phones
   b. 800 MHz
   c. Agency Radios
   d. ARES
   e. Landlines
   f. Hand held portable radios
   g. Satellite phones/radios

IX. STATUTORY AUTHORITY FOR ENERGY PRIORITIZATION

Reference is made to the Florida Public Service Commission and U.S. Department of Energy published rules.