
FOOD AND WATER

EMERGENCY SUPPORT FUNCTION 11 (ESF 11)

PRIMARY AGENCY: Lake County Public Resources Department, Parks and Trails Division

SUPPORT AGENCIES: Lake County Fiscal and Administrative Services Department
Lake County Growth Management Department
Lake County Fire Rescue Division
Emergency Operations Center ESFs:
ESF 1; ESF 5; ESF 6; ESF 7; ESF 8; ESF 9; and ESF 15

I. INTRODUCTION

A. Purpose

The purpose of this ESF is identifying the need for food and water prior to and in the aftermath of a disaster or emergency and coordinating the transportation and distribution of such supplies to the disaster area. Food supplies obtained and distributed by ESF 11 will be dispensed to the disaster victims through coordination with ESF 1, ESF 4, ESF 5, ESF 6, ESF 7, ESF 8, ESF 9, and ESF 15.

B. Scope

The scope of this ESF is to be responsible for the distribution of needed food supplies (i.e. food, water, etc.) for feeding disaster victims. To accomplish this function, activities will be undertaken to:

1. Coordinate with ESF 4, ESF 5, ESF 6, ESF 7, ESF 8, ESF 9, and ESF 15, to identify the number of people without food and safe drinking water.
2. Inventory food products/quantities and identify sources to obtain additional needed supplies.

3. Ensure sufficient storage space to store food supplies.
4. Coordinate with ESF 1 the transportation of food shipments to warehouses, distribution sites, feeding sites, and pantry locations.

C. Planning Assumptions

1. Following a major or catastrophic disaster, there may be widespread damage and destruction to the infrastructure and homes/buildings resulting in transportation routes being impassable; widespread and prolonged power outages; and contaminated drinking water.
2. Thousands of evacuees may be lodged in shelters within the disaster area.
3. Normal food processing and distribution capabilities will be disrupted.
4. As a result of power outages, many commercial cold storage and freezer facilities within the impacted area will be inoperable.
5. Shelters should have food and water supplies to manage for 72 hours after the disaster.
6. Damage projection models will be used to forecast damage and disaster consequences. Included in this information will be calculations to identify the number of people to be impacted. This ESF will use these calculations and projections to estimate food needs, quantities and to project the duration of mass feeding activities.
7. The County Human Needs and Damage Assessment Teams will report on immediate human needs assessment (food, water, health/medical and housing) and the condition of the infrastructure (transportation, communications and utility systems).
8. Large bulk quantities of food supplies purchased, solicited, or donated will be coordinated by this ESF. Donations of non-perishable food items will be sorted and palletized for coordination and distribution by this ESF.
9. Assistance from the State EOC will be requested after all other resources have been used to assist with the distribution of food supplies and/or warehouse operations.

II. CONCEPT OF OPERATIONS

A. General

ESF 11 will operate under existing Emergency Management authorities and regulations and the Lake County Comprehensive Emergency Management Plan as amended, to provide disaster food supplies to designated disaster staging areas and distribution sites.

Following a notification of a major disaster or emergency, ESF 11 will be staffed at the local EOC 24 hours daily. At this time, requests for food and water, including types, amounts and destinations, will be processed through this ESF. Food and water assistance requests will be forwarded to the State EOC to coordinate efforts to obtain and transport food via ESF 7.

Whenever possible, this ESF will use damage projection models to calculate the number of people that may be impacted to assess the amount of food and water needed to meet the anticipated demand. If additional food supplies are needed, this ESF will obtain and arrange with ESF 1 transport of such supplies to the disaster or staging areas. Additional information on the number of people in need of food and water will be obtained from the Damage Assessment Teams, county officials and ESFs 5 and 6.

Staff from this ESF may be sent into the disaster area to assess the effectiveness of the food distribution network and to address problems. Staff will coordinate with county officials and ESF 6 field staff to ensure ample and timely deliveries of food and water supplies.

ESF 11 will coordinate with ESF 3, which is responsible for potable water. If needed, a State Representative from ESF 3 responsible for potable water will be requested to join the local ESF 11 to help expedite and coordinate retrieving ample water.

B. Organization

Upon activation of this ESF, the Food Distribution Officer or their designee will be responsible for ensuring all food and water concerns are addressed. Additional support agencies and organizations may be utilized and will be tasked either to provide a representative to the EOC or to provide a representative who will be immediately available via telecommunications means (telephone, FAX, Conference, etc.).

C. Notification

1. Upon the occurrence of a potential major natural disaster or man-made event, Lake County Emergency Management will notify the primary contact person for this ESF.
2. This notification will probably be made via telephone or pager. Such notification could be to: advise of the potential for a disaster; report to the local EOC or to update information. The Operations Officer for the ESF will notify all support agencies and may request they report to the EOC.

III. RESPONSIBILITIES

- A. Primary Agency: Lake County Public Resources Department, Parks and Trails Division

Responsibilities:

1. Coordinate with Emergency Management, local officials, and ESF 5 and 6 to determine food and water needs for the population in the affected area.
2. Provide updated information to ESF 5 on a regular basis.
3. Develop a plan of operation that will ensure timely distribution of food supplies to mass care locations.
4. Provide daily information to ESF 5 on the amount of food and water distributed.
5. Maintain records of the cost of supplies, resources and man-hours needed to respond to the disaster. Monitor the number of distribution sites providing food and water to disaster victims.

- B. **Support agencies:** Lake County Fiscal and Administrative Services Department
 Lake County Growth Management Department
 Emergency Operations Center ESFs:
 ESF 1; ESF 4; ESF 5; ESF 6; ESF 7; ESF 8;
 ESF 9; and ESF 15

Responsibilities:

1. Coordinate with ESF 5 to identify and assess the requirements of food on a two-phase basis: critical emergency needs immediately after the disaster and long-term sustained needs after the emergency phase is over.
2. Coordinate with ESF 7 to assist with food solicitation and purchasing of food supplies. Provide couriers to pick up order

forms, menus, meal counts and other support activities.

3. Coordinate with ESF 4, ESF 6, ESF 8, and ESF 15 to assist with distribution of bulk and household food supplies.
4. Provide inventories of available food supplies.

IV. ACTIONS

A. Response Initial Actions

1. Inventory food and water supplies and coordinate with ESF 6 to identify the number of people in shelters and others in need of food and water.
2. Monitor water contamination in the disaster area and estimated water needs and quantities.
3. Identify the locations of all mass feeding and food distribution sites.
4. Assess storage space and needs for staging areas.
5. Coordinate with ESF 15 identifying food donations and incorporate the food donations into the food supply.
6. Monitor and coordinate the flow of the food supply into the disaster area.

B. Recovery Initial and Continuing Actions

Initial and continuing response actions will flow into the recovery phase of operations and will be assessed and updated as needed based on new information as it becomes available.