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Emergency Function 11 Food and Agriculture Annex

EXECUTIVE SUMMARY

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EMERGENCY FUNCTION 11 – FOOD AND AGRICULTURE

Introduction

Emergency Function (EF) 11 – Food and Agriculture supports and coordinates the State-level activities of its stakeholders in the mission to protect life and property within California. EF 11 stakeholders work together within their statutory and regulatory authorities to provide emergency management related to food and feed safety and agricultural diseases and pests. In addition, EF 11 supports the management of other types of emergencies by providing: authorities, expertise and resources relating to biological inspections, investigations and regulatory actions; laboratory services; and animal care. EF 11 is made up of stakeholders that include state and local departments as well as non-governmental organizations. State stakeholders within EF 11 work with federal departments and tribal agencies with complementary authorities.

Purpose and Scope

The purpose of the EF 11 – Food and Agriculture is to organize stakeholders with responsibilities for protecting food, feed, agriculture and animals into a coordinated response. EF 11 addresses emergencies involving food contamination, plant and animal agriculture, and animals. EF 11 describes emergency management activities established to ensure actions and resources are effectively and efficiently coordinated during all phases of emergency management: preparedness; response; recovery; and mitigation. During an emergency response, state departments and agencies retain their respective administrative authority, but coordinate within the EF 11 structure in order to uphold the mission of protecting life and property within the State of California.

Lead, Primary, and Supporting Agencies/Departments

The Lead, Primary, and Supporting Agencies/Departments are the stakeholders for Emergency Function 11 – Food and Agriculture.

The **California Department of Food and Agriculture (CDFA)** is responsible for the management oversight of EF 11 and is assigned to lead EF 11 based upon its authorities, resources, and capabilities in the SEP. As the Lead Agency/Department for EF 11 the CDFA provides the leadership, ongoing communication, coordination, and oversight for EF 11 throughout all phases of emergency management.

The **Emergency Function Coordinator**, designated by the CDFA, facilitates consistency among EF stakeholders and can provide general information regarding the breadth of capabilities among EF 11 stakeholders. During an emergency response, the EF 11 Coordinator can serve as an information “broker” between the core functions and the State Operations Center (SOC). The EF 11 Coordinator provides information regarding the capabilities and activities of EF 11

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primary and supporting agencies and helps direct questions and issues to the appropriate agency. The EF 11 Coordinator will sit in the CDFA’s Department Operations Center (DOC).

The EF 11 **Primary Agencies/Departments** are state agencies with significant authorities, functions or subject matter expertise that have access to the resources and capabilities for a particular core function within EF 11. The specific responsibilities of primary agencies may be articulated within the agencies’ administrative orders, agency plans, documents, or Standard Operating Procedures (SOP).

The EF **Supporting Agencies/Departments** are those state entities with specific capabilities or resources that support the primary agencies in executing the mission of EF 11. Local, state, and federal laboratory resources provide key support to EF 11. Those resources and are described in Attachment D to the EF 11 Annex. The specific responsibilities of supporting agencies may be articulated within the agencies’ administrative orders, agency plans, documents, or SOPs. Only key Supporting Agencies/Departments are listed below. A full list can be found in the annex.

Exhibit 1: Emergency Function Stakeholder Roles

California State Agency/Department Roles
Emergency Function Coordinator
<ul style="list-style-type: none">- Identifies subject matter experts within EF 11.- Coordinates with Lead Agency/Department counterpart at the SOC – including any delegated authorities to the Coordinator during the operational period.- Establishes communication with EF 11 stakeholders and Core Function Leads.- Participates (or coordinates with Lead Agency counterpart) in Action Planning, section and branch meetings scheduled during the operational period.- Actively coordinates with EF 11 stakeholders at other locations on incident response activities, consistent messaging, and technical assistance.- Acts as a conduit of information from the EF 11 stakeholders to the REOC/SOC on EF 11 stakeholder’s intelligence and resource capabilities.- Shares information and status updates with all EF 11 stakeholders.

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California Department of Food and Agriculture	
<ul style="list-style-type: none"> - Provides the overall coordination and administration of EF 11. - Contributes authorities, expertise and resources to the EF 11 stakeholder response. - Conducts inspections, tests, investigations and related emergency preparedness, response, and mitigation activities and assists with recovery. - Operates laboratories to support inspection and investigations. - Oversees the development of California Animal Response Emergency System (CARES) and is committed by a MOU to work with Cal OES to help maintain the system. 	
Primary Agencies/Departments	
Agency/Department	Role
California Department of Public Health	<p>Determines the public health risk and impact, if any, of an animal disease emergency. Provides public information regarding the public health effects of the disease outbreak or control measures and potential preventive strategies.</p> <p>Deploys California Food Emergency Response Team for environmental investigations of food borne disease outbreaks.</p>
Governor's Office of Emergency Services	<p>Assists the CDFA in obtaining a Governor's Proclamation of a State of Emergency, USDA Secretarial Disaster Designation, and SBA and Presidential Disaster Declaration, if deemed appropriate.</p> <p>Assists the CDFA in obtaining resources from supporting state agencies.</p>
California Environmental Protection Agency	<p>Provides recommendations as to the most appropriate method(s) for disposal of dead, destroyed, and affected animals.</p> <p>Considers environmental impacts and make best practice recommendations for disinfectants used to clean vehicles, equipment, and facilities.</p>
California Department of Fish and Wildlife	<p>Provides advice on risks to wildlife and methods to respond to and mitigate these risks.</p> <p>Supports the law enforcement aspect within the restricted movement areas, if applicable and involving fish, wildlife or habitats.</p>
Supporting Agencies/Departments	
University of California, Davis School of Veterinary Medicine	<p>Makes cooperative extension personnel (livestock specialists and farm advisors) and faculty available to assist with animal disease emergency, food and feed contamination or plant emergency control and eradication.</p> <p>Designs and/or conducts field studies during the course of the outbreak that will increase the body of knowledge surrounding the disease or condition.</p>
California Division of Occupational Safety and Health	<p>Provides comprehensive on-site safety and health guidance for all personnel.</p> <p>Provides guidance for personnel using decontamination chemicals that require the wearing of protective clothing and respiratory devices.</p>
California Highway Patrol	<p>Secures the areas and affected facilities.</p> <p>Provides traffic control, and restrict movement in and around the disease control zones to prevent the movement of animals and animal-related products in an effort to contain the disease.</p>
California Department of Justice, Attorney General's Office	<p>Provides legal assistance to accomplish the overall mission of managing an animal disease emergency, food and feed contamination or plant emergency within or adjacent to the boundaries of the State of California, including lands owned by Tribal Governments.</p> <p>Functions as the liaison between California and legal counsel representing Federal, local, and Tribal Government.</p>

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The SEP also describes members of the emergency management community and other disciplines that should be included in collaborative planning and preparedness in order to ensure an effective emergency response. The interplay of EF 11 and the Food and Agriculture Public and Private Sector Stakeholders is a vital part of including whole community concepts into all phases of emergency management. In fact, non-governmental organizations possess a significant amount of expertise and resources. The need for statewide coordination among local agencies, the numerous non-governmental organizations, and the state and the federal agencies is essential to support this mission. Key Public and Private Sector Stakeholders include:

Public Sector Stakeholders

- Local Government
- Tribal Government
- Public Health and Environmental Health Agencies

Private Sector Stakeholders

- California Residents, Agricultural Workers, and Farmers
- Non-governmental Organizations
- Agri-businesses

Core Functions

Emergency Function (EF) 11 – Food and Agriculture is organized by core functions. A core function is an essential element of service or support that the emergency function’s stakeholders perform in order to collaboratively prepare for, respond to, mitigate against and recover from emergencies. Core functions are not exclusive to any single stakeholder within the emergency function, but rather require the combined efforts of the entire community of EF 11 stakeholders. Core functions give the stakeholders within EF 11 a way of organizing key capabilities that can be understood by other stakeholders and other emergency functions.

Exhibit 2: EF 11 Core Functions

Food and Agriculture	
Core Functions	Activities
- Plant Disease and Pest Infestation	<ul style="list-style-type: none">- Quarantine- Inspection- Investigation- Trace/Recall/Destroy- Detection

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<ul style="list-style-type: none"> - Animal Disease 	<ul style="list-style-type: none"> - Quarantine - Inspection - Investigation - Trace/Recall/Destroy - Detection - Animal Care
<ul style="list-style-type: none"> - Food and Feed Contamination 	<ul style="list-style-type: none"> - Quarantine - Inspection - Investigation - Trace/Recall/Destroy - Detection
<ul style="list-style-type: none"> - California Animal Response Emergency System 	<ul style="list-style-type: none"> - Gather animal-related information and intelligence - Coordinates response to animal rescue, emergency care and shelter and general assistance for animals - Provides information on storage sites and staging areas for animal food and medical supplies, animal shelter and confinement areas, transportation resources, and animal care personnel

Emergency Function Coordination Structure

Because the scope of EF 11 requires two distinct sets of organizations, authorities, expertise and resources, the governance structure requires two governing bodies - one for food and agriculture emergencies, and another for animal care emergencies with CDFA as the lead for both. The governing body for food and agriculture emergencies is the California Food and Agriculture Defense Steering Committee. This committee and its three work groups operate by a consensus-seeking process on all EF 11 business and ongoing coordination. The three work groups, Animal Disease Emergencies, Food and Feed Contamination, and Plant Disease and Pest Infestations, operate collaboratively. Each group develops policies, plans, and procedures; develops recommendations for identifying and resolving issues; and represents organizations on the Steering Committee. The governance structure for California Animal Response Emergency System (CARES) is the CARES Steering Committee.