

# MULTNOMAH COUNTY



## EMERGENCY OPERATIONS PLAN

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**LETTER of PROMULGATION**

To be signed by:  
County Chair

Board of Commissioners

Sheriff

Director of Emergency Management

**REVIEW or CHANGE TO DOCUMENT FORM**

[illegible]

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN  
GLOSSARY & ACRONYM SECTION**

**GLOSSARY**

<b>Command Staff</b>	Comprised of the Incident Commander, Public Information Officer, Liaison Officer and the Safety Officer.
<b>Disaster Declaration</b>	The document that is prepared locally and forwarded to the Governor. Upon his/her approval the declaration will be forwarded to the President. If signed by the President, federal funding and various forms of assistance will be available.
<b>Emergency Alert System</b>	The successor to the old Emergency Broadcast System (EBS). Field supervisors, emergency management, or local elected officials activate this new system, by calling one central number and taping the message. It will be verified by a call back and then broadcast.
<b>Emergency Operations Center</b>	A facility from which an emergency is managed, and in which the jurisdictions decision makers gather. The facility includes communications equipment, phones, computers, etc.
<b>Emergency Operations Plan</b>	Guidelines that assist in managing the response, and recovery efforts during a disaster or emergency.
<b>Emergency Support Functions</b>	Functions that emergency responders have executed during times of emergency and disaster. These functions are what the Federal Response Plan, State Comprehensive Emergency Plan, and the Multnomah County Emergency Operations Plan are based on. These functions serve as what will be done during a disaster or emergency.
<b>Emergency Transportation Route</b>	Roads and/or highways that will be cleared and/or restored first after a disaster or emergency have occurred. These ETR's will be the primary ingress and egress for responders during a disaster or emergency.
<b>Finance Section Chief</b>	Responsible for all financial aspects of the incident especially time, costs, claims and contracts.
<b>General Staff</b>	Comprised of the Operations Section Chief, Planning Section Chief, Logistics Section Chief and the Finance Section Chief.
<b>Incident Commander</b>	Responsible for all aspects of the incident. May assign or delegate authority but remains responsible. Supervises all Command and General staff positions.
<b>Incident Command System</b>	A method of organization to effectively and efficiently manage a large number of resources

[illegible]

## **ABBREVIATIONS & ACRONYMS**

<b>ARES</b>	Amateur Radio Emergency Services
<b>CHEMTREC</b>	Chemical Manufacturers Technical Resource Committee
<b>DAC</b>	Damage Assessment Coordinator
<b>D.I.M. Report</b>	Dead, Injured, Missing Report
<b>DSR</b>	Damage Survey Report
<b>EAS</b>	Emergency Alert System
<b>EOC</b>	Emergency Operations Center
<b>EOP</b>	Emergency Operations Plan
<b>EMS</b>	Emergency Medical System
<b>EPA</b>	Environmental Protection Agency
<b>ESF</b>	Emergency Support Function
<b>ETR</b>	Emergency Transportation Route
<b>FD</b>	Fire Department
<b>FEMA</b>	Federal Emergency Management Agency
<b>FOSC</b>	Federal On-Scene Coordinator
<b>FSC</b>	Finance Section Chief
<b>HAZMAT</b>	Hazardous Material
<b>IC</b>	Incident Commander
<b>ICS</b>	Incident Command System
<b>JIC</b>	Joint Information Center
<b>LE</b>	Law Enforcement
<b>LEM</b>	Local Emergency Management, Local Emergency Manager
<b>LO</b>	Liaison Officer
<b>LSC</b>	Logistics Section Chief
<b>NAWAS</b>	National Warning System
<b>NERT</b>	Neighborhood Emergency Response Team
<b>NIIMS</b>	National Interagency Incident Management System
<b>OERS</b>	Oregon Emergency Reporting System
<b>OSC</b>	Operations Section Chief
<b>PD</b>	Police Department
<b>PIO</b>	Public Information Officer
<b>PSC</b>	Planning Section Chief
<b>RACES</b>	Radio Amateur Civil Emergency Services
<b>RFPD</b>	Rural Fire Protection District
<b>RP</b>	Responsible Party
<b>SO</b>	Safety Officer
<b>SOSC</b>	State On-Scene Coordinator
<b>WMD</b>	Weapons of Mass Destruction

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## OVERVIEW

While no plan can replace the common sense and good judgment of emergency responders and informed decision makers, this Emergency Operations Plan (EOP) does provide a framework to guide the efforts of Multnomah County in responding to and initiating recovery from major emergencies and/or disasters.

This plan describes the roles and responsibilities of county agencies in managing response operations in a coordinated manner and establishes a program for comprehensive resource management.

This Emergency Operations Plan is divided into seven sections:

- SECTION I:**        “Administration” recognizes the day-to-day duties of the various agencies in Multnomah County, and also illustrates what each agency’s capability/ role is in providing services to the County. It also includes a line of succession and a list of legal citations and mandates that shape the emergency response system.
- SECTION II:**       “Activation” details the method by which the County receives alert and warning information, as well as how the information is disseminated to departments, divisions, and offices. The section also illustrates how the information is used to activate the Emergency Operation Center (EOC), and establishes guidelines for the release of information to the public.
- SECTION III:**       “Response” gives process and guidance to the response and resource management activities during an emergency or disaster. It also contains the **EMERGENCY MANAGEMENT ORGANIZATION** and **EMERGENCY SUPPORT FUNCTIONS**. It describes common management functions; areas common to most major emergencies or disasters, such as transportation and public safety.
- SECTION IV:**       “Recovery” gives guidance for the restoration of damaged county infrastructure and facilities, as well as for the demobilization of resources.



**SECTION V:**        “Hazard Specific Guidelines” provides a series of checklists that demonstrate an appropriate sequence of events or activities for each hazard

**SECTION VI:**     “Intergovernmental Agreement EOP’s” Multnomah County has responsibility for the development and maintenance of Emergency Operations Plans for the cities of Fairview, Maywood Park, Troutdale and Wood Village. These EOP’s will be referenced here as they are revised and adopted.

**SECTION VII:**    “Departmental EOP’s” Many County Department have developed individual EOP’s. They are to be found in this section as stand-alone documents. These departmental documents will be amended and revised by the authoring departments.

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## SECTION I

### ADMINISTRATION

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## ADMINISTRATION

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# **MULTNOMAH COUNTY EMERGENCY OPERATION PLAN ADMINISTRATION**

## **1 ROLES AND RESPONSIBILITIES**

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### **PURPOSE:**

The purpose of this section is to illustrate and describe the range of services that are available from the various Divisions, Departments, and Offices of Multnomah County in normal day-to-day operations. This section will also clearly define, and discuss what they could provide during an incident.

For emergency responsibilities each governmental subdivision will be designated as a primary, support, or adjunct agency in the ESF section. This lends each subdivision to the rendering of facilities, equipment, and personnel to the applicable ESF function. For a more comprehensive view of emergency responsibilities, turn to Section III.

### **ROLES AND RESPONSIBILITIES:**

#### **OFFICE OF THE COUNTY CHAIR (OCC)**

- Administers all County programs (except the Sheriff, Auditor, District Attorney, and Board of County Commissioners).
- Prepares the annual budget.
- Develops policy.
- Presides at Board meetings.
- Conducts the legislative business of the County.

#### **BOARD OF COUNTY COMMISSIONERS (BOCC)**

- Conducts legislative and official business of the County as required.
- Hears land use appeal cases.
- Adopts policies, which direct County activities.
- Sits as the Budget Committee, reviews the Executive Budget, holds hearings, and adopts the final County Budget.
- Creates boards, and commissions to advise on interests to the County.
- Is empowered to make changes in County administrative departments
- Fills vacancies in elective County offices.

**AUDITOR'S OFFICE (ADO)**

- Is responsible for increasing the efficiency, effectiveness, and accountability of Multnomah County government officials and agencies.

**COUNTY ATTORNEYS OFFICE (CAO)**

- Defends against litigation
- Sues for Taxes & Contract Claims
- Advises regarding:
  - Subpoenas
  - Public Record Requests
  - Contracts
  - Concealed Weapon Permits
  - Felon in Possession of Firearm Petitions
- Drafts Ordinances & Resolutions
- Interprets County Code or State Statutes
- Provides legal advice and training in areas of Expertise

**DISTRICT ATTORNEYS OFFICE (DA)**

- Prosecutes Federal, State, and County Laws, and Ordinances in Multnomah County.
- Successfully identifies deceased persons, conduct death investigations, and dispositions of human remains through the County Medical Examiners Office.

**PUBLIC AFFAIRS OFFICE (PAO)**

- Develops and coordinates a countywide legislative agenda. Tracks state and federal legislation of interest to the county.
- Educates state legislators and members of Congress on county issues.
- Develops fact sheets on legislative issues.
- Acts as a liaison with other governments and special interest groups.
- Recruits expert witnesses to testify at legislature on behalf of the county.
- Assists with media strategies to promote and educate the community on county programs and services.
- Prepares news releases, advisories, letters to the editor, opinion columns, fact sheets, and other media material.
- Builds and maintains proactive relationships with the media.
- Responds to media inquiries.
- Plans news events.
- Coordinates public involvement activities for existing county facilities.
- Develops public education projects.

- Designs graphics and writing services for brochures, reports, advertisements, and other publication needs.
- Creates scripts for videos and public service announcements.

#### **SHERIFF'S OFFICE (MCSO)**

- The Multnomah County Sheriff's Office provides civil, corrections, and a full-range of law enforcement services in Multnomah County.
- Provides Search and Rescue (SAR), activities in rural areas, and along the waterways.
- Provides River Patrol.

#### **DEPARTMENT OF BUSINESS & COMMUNITY SERVICES (BCS)**

- Animal Control(ANC): Provides animal control for all jurisdictions in Multnomah County, and also provides animal sheltering on a limited basis. Provides for securing and disposition of domestic, feral, and wild animals during and following an emergency and/or disaster.
- Emergency Management (MCEM): Provides comprehensive emergency management planning in preparing for, mitigating against, responding to, and recovering from disasters and emergencies. Provides EOC and ICS Training. Provides interface between local, state, and federal governments.
- Facilities & Property Management (FPM): Cleans, maintains, repairs, improves, and manages County owned and leased buildings, facilities, and property.
- Information & Technology Organization (ITO): Develops, maintains, and improves county computer and information systems.
- County Human Resources(HR): Consist of multiple offices that ensure that employees are cared for.
- Finance (FIN): Manages accounts payable, and accounts receivable. This division also includes Risk Management sections that have the responsibility of OSHA compliance issues, and the safety of all county employee's, volunteers, and inmates.
- Assessment & Taxation (A&T): Provides tax lot information and assessment for real property.
- Land Use Planning (LUP): Provides for the authorization of construction, and adherence to pertinent ordinances.
- Transportation (TRAN): This division is responsible for the planning, development and maintenance of a balanced transportation system through the maintaining of county operated bridges and roadways. Identifies Emergency Transportation Routes (ETR's).
- Budget & Performance Management (BPM): Develops the most cost effective methods of operation.

- **F.R.E.D.S.** (Fleet, Records, Electronics, and Delivery Services): Provides all fleet maintenance and management, two way radio and electronics maintenance, record management and storage, warehousing and mail and delivery services.

#### **DEPARTMENT OF COMMUNITY JUSTICE (DCJ)**

- Enhance community safety and reduce criminal activity by holding youths and adults accountable in a fair and just manner, assisting them in developing skills necessary for success, and teaching them to effectively use public resources.

#### **DEPARTMENT OF LIBRARIES (DOL)**

- Operates and maintains all County libraries.

#### **DEPARTMENT OF HUMAN SERVICES**

- **Behavioral Health Division**: Develops, mobilizes and manages resources for services to adults, adolescents and children with mental illness, emotional and addictive disorders (including alcohol, other drugs and gambling). The Division is responsible for providing or contracting for a continuum of crisis intervention and treatment services, providing protective services, assessment and referral, facilitating access and authorizing reimbursement.
- **Developmental Disabilities Services Division**: Plans strategies and generates resources that facilitate accessibility, inclusion and choices for individuals with developmental disabilities, and their families.
- **Operations Division**: Provides department-wide services and assures accountability and responsiveness in the areas of contracting and program evaluation, information technology, grant planning and development, and domestic violence coordination.
- **Support Service Division**: Provides financial management and accountability and administrative services for the Department of Community and Family Services in the areas of finance, payroll services, personnel management, employee orientation, purchasing and facilities management. The Division is responsible for payments to community provider agencies for contracted services as well as direct client payments of flexible service funds.
- Ensures disabled citizens receive the proper level of care and services. Also licenses adult care homes.

#### **DEPARTMENT OF HEALTH (DOH)**

- **Business Services**: Processes all Health Department contracts. Provides technical assistance and advice regarding purchasing rules and procedures. Provides financial reporting tools to department managers. Maintains generally accepted accounting

practices for all Health Department activities. Coordinates and places special orders of items not kept in stock at Central Stores. Pays invoices for special orders. Maintains computer data and statistics on services provided by the Health Department. Supports the Department's personal computers and networks.

- Corrections Health: Health services for corrections clients. Primary care, communicable disease screening, mental health, OB-GYN, orthopedics, dental, x-ray, and lab services.
- Dental Services: Referral for urgent and emergency dental appointments with volunteer providers. Clients must be uninsured and have an urgent dental need. Multi-Care and low-income clients. Low-income and uninsured children are seen as time permits Multnomah county residents.
- Disease Prevention: Surveillance of communicable disease in Multnomah County. Investigation of cases of communicable disease. Recommendations for prevention and control measures regarding communicable diseases. Head lice hotline. Information by phone on communicable disease.
- Health Officer: Has delegated legal authority for local administration of laws that govern public health in the State of Oregon. Directly responsible for programs in emergency medical services. Professional consultation in a wide range of public health issues. Provides quality control of ambulance services in Multnomah County & regulates ambulance providers. Investigates complaints about ambulance service. Coordinates improvements and enhancements to the EMS system. Coordinates all medical policies at 9-1-1 and administers the emergency ambulance contract. Participates in a Unified Command during Weapons-of-Mass Destruction (WMD) incidents.
- Neighborhood Health: Provide low-income and uninsured women with free breast and cervical cancer screening. The goal is to detect cancer at an earlier and more treatable stage, and reduce the number of breast and cervical cancer deaths. Services are provided at Health Department Clinics, private provider clinics and mammography facilities.
- Planning and Development: Provides research, evaluation, and data analysis to assess and monitor the health status of the community. Maintains data and statistics on Multnomah County residents, conducts program evaluation and health research to support other MCHD divisions.

## **OFFICE OF SCHOOL AND COMMUNITY PARTNERSHIPS**

- Community Programs & Partnerships Division: Focuses on reducing poverty in the community and in families; promoting high school completion; and preventing both domestic violence and juvenile crime.



## 2 **LINE OF SUCCESSION**

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This section outlines the hierarchy of the County should there be an executive vacancy due to loss of life, incapacitation, or injury. This section is only used in time of emergency or disaster:

MCC. 7.905 The Chair or in the Chair's absence or inability to perform the functions of the office, the most senior member of the Board, or in the senior Board member's absence or inability, the Sheriff, or in the Sheriff's absence or inability, the Chair's designated interim, or in the Chair's designated interim's absence or inability, the Sheriff's designated interim, has authority to:...

COUNTY CHAIR  
|  
MOST SENIOR BOARD MEMBER  
|  
SHERIFF  
|  
CHAIR'S DESIGNATED INTERIM  
|  
SHERIFF'S DESIGNATED INTERIM  
|

### 3 **LEGAL MANDATES & AUTHORITIES**

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#### Code of Federal Regulations:

CFR 1910.120	OSHA HAZMAT Standards
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#### Oregon Revised Statutes:

ORS 192	Record Management
ORS 401	Emergency Management; Search and Rescue and Emergency Communications

ORS 476.510- 476.610	Emergency Conflagration Act
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ORS 477	Fire Protection of Forests and Vegetation
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ORS 478	Rural Fire Protection Districts
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#### Oregon Administrative Rules:

OAR 104-10-000	Participation of Local Governments in the Emergency Management Assistance Program of the Federal Emergency Management Agency.
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#### Multnomah County Charter:

MCC 604	County Home Rule Charter
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#### Multnomah County Code:

MCC Title 4.30	Vacancies in Office
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#### Multnomah County Ordinances, Resolutions or Executive Orders:

Executive Order 192	Creation of County Emergency Management Office
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Resolution #91-8	Adoption of NIIMS ICS Model
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# **MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN**

## **HOW TO USE THIS PLAN**

This plan is based on Emergency Support Functions (ESF's). These ESF's describe management functions, which are common to most major emergencies or disasters, such as firefighting, and public safety.

The ESF format is designed to expedite, assimilate, and facilitate the use of Federal and State resources in response to emergencies and/or disaster conditions. The State of Oregon, and the U.S. Government's Federal Response Plan already are based on the ESF format.

In place of the usual and customary format wherein each potential emergency or disaster is named and each agencies responsibilities are spelled out in detail, this plan has take a more general approach.

The reader will find that since each response agency understands it's roles and responsibilities and that they are spelled out in training and in departmental SOP's or SOG's, to repeat them here is redundant.

Therefore: this EOP applies each potential emergency and each potential resource to a matrix . Agencies with Primary or Secondary responsibilities are indicated on the matrix by the use of letters that correspond to their level of responsibility – either a 'P' or a n 'S'.

The document is designed to be a CORE document and address County response methodologies in general. Specific details are to be found in agency and department individual EOP's, listed in Section VII, but filed and maintained separately.

When the ESF's are activated, they will reside in the functional elements of the EOC (Operations, Planning, Logistics, and Finance Sections). Some ESF's are function-specific, such as: ESF#5 Intelligence and Planning would reside in the EOC's Planning Section, and ESF#7 Service and Support would reside in the Logistic Section of the EOC.

However, some ESF's would be operationally specific such as ESF#9 Search And Rescue, ESF#4 Fire Fighting, and ESF#13 Public Safety, They would usually be in the Operations Section of the Incident Command System and in the EOC. Subsequently, they may elect to have some of their ESF personnel report to the other sections of the EOC in order to bolster their efforts and to ensure that the ESF's operational needs are met.

The lead agency of the ESF (the one having primary responsibility) will participate in a Unified Command at the EOC, if and when one is established . If there were not a Unified Command in place, the agency having primary responsibility would assume the position of Branch Director in the Operations Section. The activation of Support and Adjunct Agencies is at the discretion of the this agency.

Support Agencies would provide technical, administrative, and logistical support to their Primary Agency in the ESF.

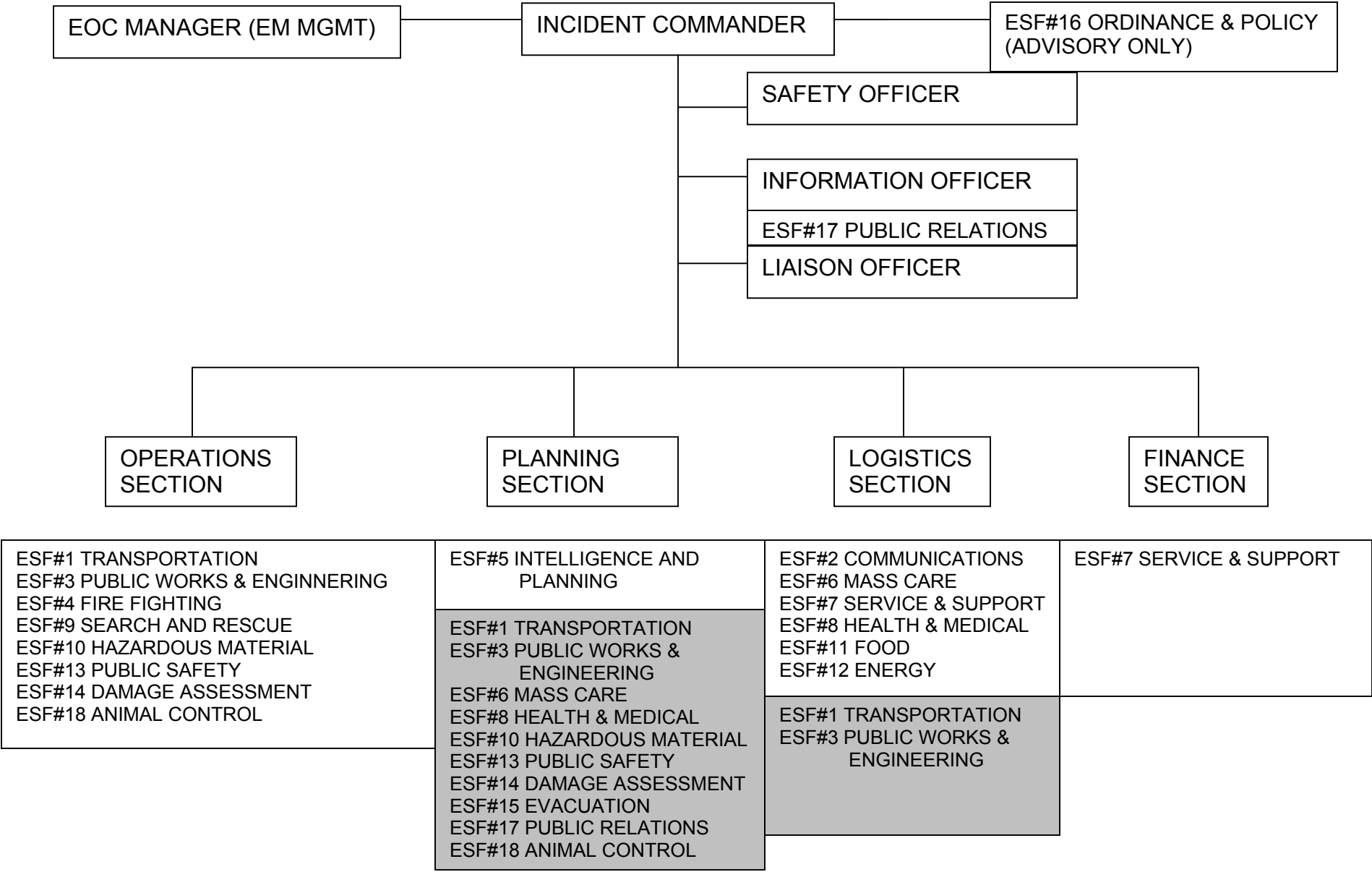
Adjunct Agencies would provide operational, technical, logistical, and administrative support to the Primary Agency.

***It is strongly recommended that the agencies involved in an ESF conduct coordination meetings and develop an ESF plan for their response to each level of activation.***

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## CONCEPT CHART

\* Gray areas denote sections that ESF's might send Support or Adjunct agencies to help support the ESF's mission.



# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## SECTION II

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**ALERT, WARNING, and NOTIFICATION**

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# **MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN**

## **ALERT, WARNING and NOTIFICATION**

### **1 PURPOSE**

This portion of the EOP describes how the County receives emergency notifications of potential, imminent or actual emergencies. It then describes the policies and mechanisms utilized to relay the emergency information from the warning point to the Emergency Management liaisons for each department, non-departmental offices, jurisdictions, districts and agencies. Once the emergency information is received the EOP further describes the process used to ensure circulation to divisions, programs, and employees who may be effected by the event. Receipt of the information on hazards or emergencies may require emergency mitigation or response actions by jurisdictions, County officials and managers.

### **2 SCOPE**

In an emergency or a disaster, information is essential for the appropriate response, management of resources, and communication. It is imperative that the appropriate departments, divisions, and offices be notified of the alert and warning of a imminent or occurring emergency or disaster so that decisions can be made, and policies executed. The timely dissemination of information is crucial to a successful response and recovery effort.

### **3 CONCEPT OF OPERATION**

In Multnomah County, the primary points for receiving alert and warnings are; The Public Safety Answering Point (PSAP), which is BOEC (Bureau of Emergency Communications), and the Multnomah County Sheriffs Office Records Section located at 1120 SW 3<sup>rd</sup> Avenue.

All warnings will receive priority over all normal routine office business and shall not be delayed for any reason.

Alert and warning information may be transmitted to the County via the National Alert and Warning System (NAWAS), the State Warning Point, the PSAP, government agencies, responding emergency response/field personnel, the public, the media and other sources. Information may also



be received from the National Weather Service, Law Enforcement Data System (LEDS), and through ARES/RACES operators.

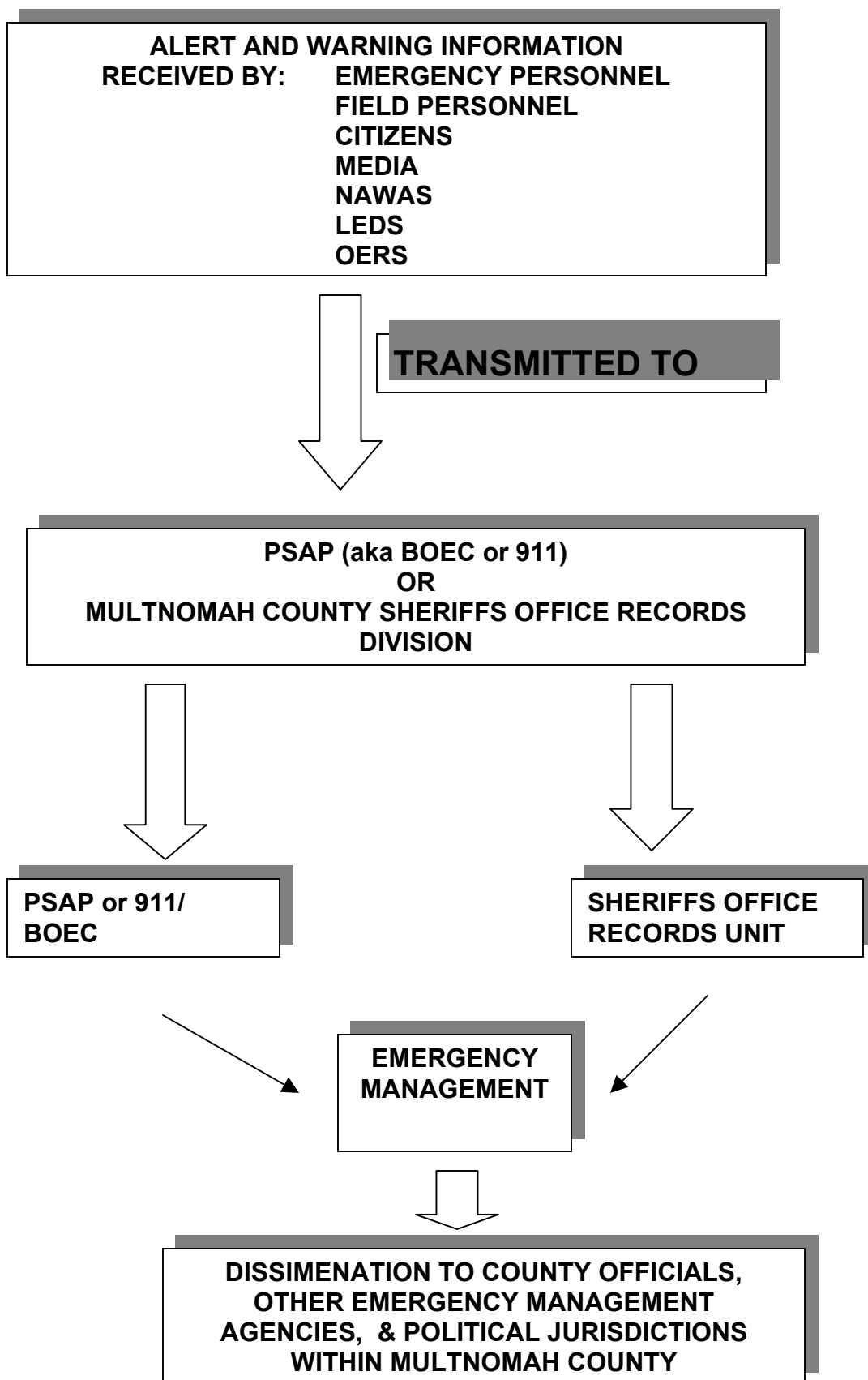
Any department, jurisdiction, district and agency may receive warning information at any time. In order to anticipate problems, verify information, reduce rumors and relay credible information regarding potential or actual emergencies, the following actions will be taken upon receipt of any information regarding a potential or actual emergency or hazards associated with an actual emergency:

- ❑ Receive and record on an, ICS form 214, warning information and instructions.
- ❑ Transmit warning information immediately to the Sheriff's Office Records Department by phone and FAX, if available.

**Multnomah County Sheriff's Office**  
**Records Division**  
**Phone: 503-988-3050**  
**Fax: 503-988-5354**  
**Or**  
**DIAL 9-1-1**

- ❑ The Sheriff's Office/ BOEC will then contact the Multnomah County Office of Emergency Management.
- ❑ Emergency Management will then contact the appropriate County Officials, Emergency Management offices in contiguous jurisdictions, political jurisdictions within Multnomah County and, depending on the level of activation, initiate applicable Emergency Support Functions (ESF's)

**SEE FLOW CHART**  
**FOR GRAPHIC DEPICTION OF CONCEPT OF OPERATION**



MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

ACTIVATION

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# MULTNOMAH COUNTY EMERGENCY OPERATION PLAN ACTIVATION

## 1 **PURPOSE**

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The purpose of this section is to describe how and when the EOC and ESF's will be activated during a disaster or emergency.

## 2 **SCOPE**

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Once the emergency information is received (Alert & Warning, Notification), this section further describes the circulation of information to divisions, programs, and employees who may be effected by the event. Receipt of the information on hazards or emergencies may require emergency mitigation or response actions by jurisdictions, County officials and managers, thus necessitating the activation of the EOC and some, or all of the ESF's.

## 3 **CONCEPT OF OPERATION**

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The receipt of information regarding potential emergencies occurs frequently. Much of the time the potential emergency event is monitored by the Office of Emergency Management, and information is not disseminated unless conditions exist which warrant its' dissemination. Therefore, activation under the provisions set forth in this guideline will be based on the following criteria:

**Level I:** Conditions or activities which are beyond routine utilization and deployment of resources but which can be carried out within the confines and capabilities of one department, agency or jurisdiction. All activities, manpower, and resource management are handled from a field Incident Command Post. This type of emergency is small and localized in nature, and does not have any significant impact on health and well being of citizens outside of the direct confined area of the emergency. The Incident Command System may be in effect on a departmental level. The EOC is not normally activated at this level.

*An ESF activation checklist is found in SECTION V, page 5.*

**Level II:** An incident that has special or unusual characteristics requiring response by more than one department, agency or jurisdiction, which is beyond the scope of available resources. Members of the Office of Emergency Management will activate the EOC. A limited activation of the EOC may provide an emergency telephone bank, enhanced radio communications, the ability to track an ongoing threat to the County, assistance to other support functions to other agencies and/or other jurisdictions. The EOC may be minimally staffed; some ESF's may be activated.

**Level III:** An incident that exceeds the capabilities of the County to respond effectively, requiring the coordinated response of all levels of government to protect and save lives and property. Under such conditions numerous ESF's in the County's EOP would be implemented. A formal ICS system will be organized countywide. The EOC would be fully staffed, and manage all requests from the field for resources, mutual aid, and state and federal assistance as needed.

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**COMMUNICATIONS**

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# **MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN COMMUNICATIONS**

## **1 PURPOSE**

The intent of this plan is to provide a guideline, for the utilization of Amateur Radio Services to support existing emergency communications in accordance with ORS 401. Use of this plan is strictly voluntary

## **2 SCOPE**

This plan details operations for emergency response to disasters and emergencies, which include the Amateur Radio Emergency Service (ARES) organization and the Radio Amateur Civil Emergency Services (RACES) organization.

The Amateur Radio Service is a voluntary noncommercial service, particularly with respect to providing emergency communications. This communications service should be considered for activation to facilitate auxiliary emergency communications and/or augment existing EOC communications equipment as needed.

The Amateur Radio service may be activated during a Level II and Level III EOC activation to augment communication capabilities, and provide services as deemed necessary to the response phases of the operation. The Amateur Radio Service may be retained through the recovery phases of the operation and demobilized by the Director of Emergency Management or the EOC Demobilization Unit Leader.

The individual Amateur Radio Service person will have appropriate levels of insurance on any personal amateur radio equipment used in support of Multnomah County activities. The County will assume no liability for damaged, destroyed, missing, or malfunctioning personal amateur radio equipment.

## **3 CONCEPT OF ORGANIZATION**

Acceptance of or participation in this plan shall not be deemed as relinquishment of license control and shall not be deemed to prohibit an amateur radio service licensee from exercising discretion and responsibility in any given situation under the terms of their license.

Existing communication networks consist of telephone, Teletype, and radio facilities to serve initial and basic communications for emergency operations. Landline circuits when available will serve as the primary means of communications with agency radio(s) as back up. Amateur Radio will provide a secondary back up for agencies served.

During a disaster event, the various code systems used for brevity will be discontinued and plain text/normal speech will be used to ensure comprehension. In addition, local time will be used during transmissions.

- A Notify Oregon State Office of Emergency Management through the Oregon Emergency Response System (OERS) at **1-800-452-0311** or **503-378-6377** when Amateur Radio is activated to support emergency communications.
- B Adhere to all rules and regulations governing the use of Amateur Radio equipment
- C Properly use equipment and follow correct message handling methods.
- D Work within the appropriate chain of command for both the agencies served and the ARES/RACES Structure.
- E Maintain familiarity with local, district, and state frequencies and modes of operations.
- F Adhere to minimum training requirements.



**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**PUBLIC INFORMATION**

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# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## PUBLIC INFORMATION

### 1 **PURPOSE**

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The purpose of releasing, providing, and controlling incident information is to increase awareness of hazards and to provide active channels for informing and advising various publics, both internal and external, on appropriate actions before, during, and after emergencies. It will provide a guideline for effective collection and dissemination of information and encourage appropriate public responses.

### 2 **SCOPE**

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When it is necessary to warn the public of a threat to their safety, a strategy appropriate to the situation will be selected or developed and immediately implemented. This strategy will involve the use of as many facilities and techniques as necessary to ensure complete and adequate response to the affected area. The strategy will also be affected by the source and credibility of the report of the threat.

The media can be a great resource in providing information to the public. Members of the communications media will be accorded the fullest cooperation. It is the goal of Multnomah County to be proactive whenever appropriate in providing information to legitimate members of all aspects of the media.

Public information depends on all personnel. Every effort shall be made to reply promptly and accurately to inquiries from the news media on any subject that can be defined as the "public's business." Multnomah County Policy is that the Public Affairs Office should be the sole point of contact for the media.

There will be occasions when the appropriate person should be visiting with the media as a specific expert. For example, if there were a bridge emergency, a qualified representative would be selected to participate in media interviews, and to inform the Public.

Policy statements need to remain a function of the Public Affairs Office's interaction with media interviews.

### **3      CONCEPT OF OPERATION**

---

The County utilizes several methods to carry out emergency notification.

1      Emergency Alert System:

KXL is the local designated Emergency Alert System (EAS) radio station. It has responsibility for disseminating emergency information and warning to the public in the Greater Portland area in cooperation with local authorities.

The system also may be used to call back off duty personnel if there is phone system failure.

**Local Primary EAS station for the  
Greater Portland/Vancouver Area:  
KXL 750 KHz AM**

**24 Hour #: 503-417-7630**

**Alternate Local Primary EAS station for the  
Greater Portland/Vancouver Area:  
KGON 92.3 MHz FM**

**5:00 AM – 11:00 PM: 503-223-0349**

**11:00 PM – 5:00 AM: 503-535-0440**

## EMERGENCY ALERT SYSTEM PROCESS

Contact BOEC ((**503-823-1901**; **503-823-1902**) and advise them that you're about to activate the Emergency Alert System- EAS.

Develop emergency message to be broadcast and prepare to read message for tape recording by the operator on duty at the EAS Station.

**Use the following message format.**

"THIS IS (*NAME/TITLE*) OF (*ORGANIZATION*). I REQUEST THAT THE EMERGENCY ALERT SYSTEM BE ACTIVATED FOR THE PORTLAND/MULTNOMAH COUNTY OPERATIONAL AREA DUE TO (*DESCRIPTION OF EMERGENCY SITUATION*), THE AFFECTED AREAS ARE (*NAME AREAS*). (*NAME JURISDICTION*) IS TAKING THE FOLLOWING ACTIONS (*NAME ACTIONS BEING TAKEN BY PUBLIC SAFETY PERSONNEL*). WE WOULD LIKE THE FOLLOWING IMMEDIATE PROTECTIVE ACTIONS TO BE TAKEN BY THE PUBLIC (*NAME PROTECTIVE ACTIONS*).

Call **primary** EAS station (KXL) (**503-417-7630**), identify yourself to EAS station personnel. Advise operator on duty that you are requesting activation of the EAS for the Portland/Multnomah County Operational Area. (Operator will ready equipment for taping of your message.)

When advised by operator to do so, read prepared message for taping

Operator will call authentication point (BOEC Coordinator) (**503-823-1901**; **503-823-1902**) to verify authorized activation of EAS.

Authentication point verifies EAS activation, message broadcast as taped.

Provide situation updates or termination notice using the same procedure

**If verification doesn't occur, the message WILL NOT be transmitted**

- 2 Cable Television Override:  
The Cable Alert System provides immediate interruption of cable television programming for emergency messages.
- 3 Mobile Public Address Systems:  
The following County vehicles have mobile public address systems that may be used for emergency notification.  
Sheriff: All marked cars  
Police: City of Gresham, City of Portland, City of Fairview, City of Troutdale, all marked cars.  
Fire: District 14, all fire engines, trucks and rescues. District 30, all first-out rigs. City of Gresham, and City of Portland; all fire engines.

Direction of these assets shall be the responsibility of the Incident Commander through the Operations Section. All messages should be coordinated with the Incident Commander's Public Information Officer to be sure that conflicting information is not issued.

- 4 Door to Door Notification:  
Door to door notification may be necessary when a rapidly emerging incident poses a clear threat to public safety. Residents may be directed to use temporary shelter, depending upon the weather and expected duration of the emergency.

Direction of this activity shall be the responsibility of the Incident Commander through the Operations Section Chief (ordinarily through the Law Enforcement Branch Director). Messages about evacuation and sheltering of the public should be coordinated with the Information Officer, and the Office of Emergency Management, in order to be sure that conflicting information is not issued.

- 5 Public Information Officer:  
If available the County Chair's Information Officer shall serve as the primary Information Officer in a major emergency. The Information Officer shall be responsible for providing a flow of information and instructions to the public.

The Information Officer shall be responsible for the implementation of the entire Information Function and Joint Information Center (JIC) activities and staffing of a JIC.

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

SECTION III

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**THE EMERGENCY OPERATIONS CENTER**

**Table of Contents**

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# **MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN**

## **THE EMERGENCY OPERATIONS CENTER**

### **1 PURPOSE**

---

The purpose of this Emergency Operations Center discussion is to describe the activation, setup, and policies of the County's Emergency Operation Center. The Emergency Operations Center is used to coordinate emergency and recovery response in the field and to support those activities logistically and financially.

It also describes the emergency declaration process used by the County. This process can suspend day-to-day procedures, implement emergency procedures and authorities and obtain resources and assistance from the State of Oregon and the Federal government.

### **2 SCOPE**

---

An Emergency Operations Center has been established to provide a central location for the management of a county emergency. The Emergency Operation Center setting provides for face-to-face communication among the members of the Emergency Center staff and others who may be asked to participate in the decision making process. It also provides a setting in which all decision makers receive status on the emergency.

**The Multnomah County Emergency Center is located at:**

**YEON ANNEX  
1600 SE 190<sup>TH</sup> AVE.  
PORTLAND, OR 97233**

<b>DECISION MAKERS</b>	<b>Columbia Room</b>
<b>OPERATIONS</b>	<b>Sandy Room</b>
<b>PLANNING</b>	<b>Willamette Room</b>
<b>RADIO ROOM</b>	<b>ROOM 201</b>
<b>TELEPHONE BANK</b>	<b>ROOM 203</b>

If needed, the Emergency Management Incident Command Post may be requested to facilitate on-scene communications.



### **3      CONCEPT OF OPERATION**

---

The incident command system used in the Emergency Operation Center will be the National Interagency Incident Management System-Incident Command System (ICS). The staffing level and tasks within the Emergency Operations Center will vary depending on the emergency level and the nature of the emergency. The Emergency Operations Center should be staffed only as necessary. Section Chiefs will determine what functions within their section need to be staffed and order additional staff through appropriate channels. County personnel may staff positions or personnel from assisting jurisdictions/agencies, or volunteer organization as required by the needs of the emergency.

If possible, Emergency Operation Center staff should be rotated at least once every twelve hours.

All employees used in the Emergency Operation Center will report to Emergency Operation Center supervisors until emergency and recovery activities have ended and released by the Demobilization Unit. Day-to-day supervisors and/or Department Managers will not be responsible for their employees until the employee has been released from the Emergency Center.

The County Chair shall be kept informed of the progress of emergency operations by:

- a)      Office of Emergency Management
- b)      Multnomah County Department heads
- c)      Other elected and executive officials as necessary.

The Emergency Operations Center will be responsible for providing necessary reports to the state and Federal government during and after an emergency. A response to a declared emergency shall be critiqued in order to improve coordination and response for future emergencies.

### **4.      EMERGENCY/ DISASTER DECLARATIONS**

---

When the County determines an emergency exists, the County Chair shall promptly determine if a declaration is warranted. The emergency declared by the County Chair shall be for the period set forth in the declaration. In those cases where a decision must be made to apply resources to one situation while another problem goes unattended, the preservation of human life shall take precedence over property protection. The County Chair or Sheriff shall decide whether all leaves and vacations are to be nullified due to a declaration of a County emergency.

State and Federal support of County emergency operations will be based on the principal of self-help. The County will be responsible for utilizing all available local and mutual aid resources prior to requesting assistance from the State of Oregon and asking for a state emergency declaration.

When, local resources have been or are about to be exhausted, and it is determined that state and possibly federal aid will be needed, the County Chair will submit a formal request to the Governor through the State of Oregon Office of Emergency Management. Responsibility for coordination of emergency activities with state and private organizations has been delegated to the Office of Emergency Management. Requests for assistance should detail the task to be performed and specific equipment that is needed.

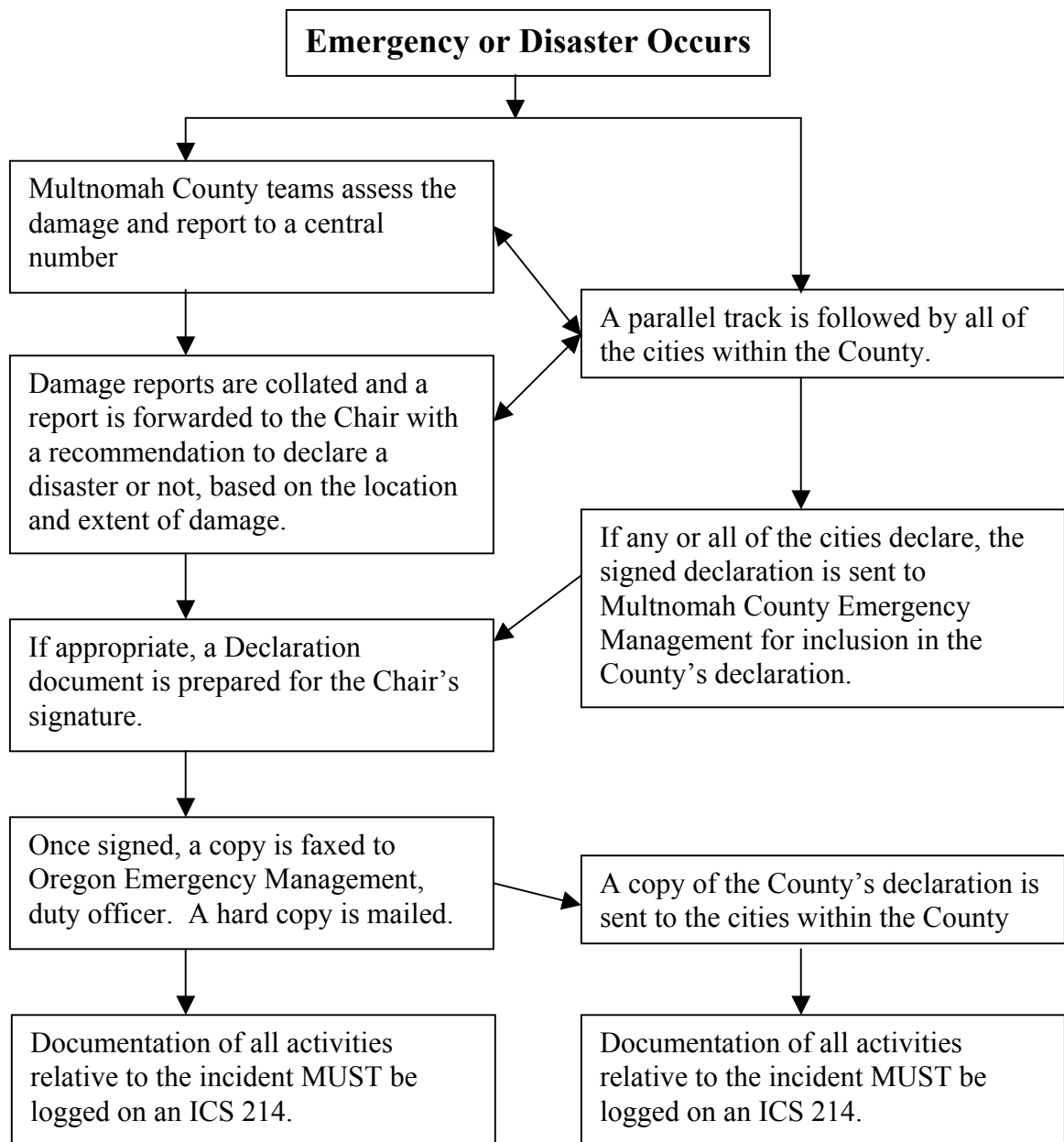
It is the policy of the State of Oregon to establish an orderly means of providing state resources to assist local governing bodies in carrying out their responsibilities to alleviate suffering, damage, or property loss resulting from large scale emergencies. However, certain responsibilities must be fulfilled by the County before such assistance is given.

It is the responsibility of the local governing body (i.e., County) to assess the threat and determine what local resources can be applied to respond to and alleviate the effects of the emergency. When it has been determined that local resources are insufficient, local government can declare an emergency as authorized by law (ORS 401), and adopt such a Declaration by Resolution.

Cities must make such requests through the County they reside in. After County resources are exhausted, the County will forward the declaration to the State. (It sounds like a cumbersome process, but it should be pointed out that County Emergency Program Managers are responsible for notifying the State, usually via telephone, e-mail or FAX.)

Oregon Emergency Management has responsibility to advise the Governor's office of the local resolution and request for assistance. They coordinate with the Local and County Emergency Program Managers and response agency managers to assess the situation and assign appropriate State agencies to assist. Oregon Emergency Management also monitors State agency response and briefs the Governor.

# EMERGENCY DECLARATION PROCESS



It is anticipated and expected that if the emergency or disaster is obviously wide spread or damage assessment activities indicate this to be the case, the Chair will make a Disaster Declaration without waiting for any of the cities within the County to make contact.

**In the Matter of Requesting the Governor of the State of Oregon to declare Multnomah County; an Emergency Area / a Disaster Area** )  
)  
) **Resolution** \_\_\_\_\_  
)

(specify N, E, W, S boundaries of impacted area or entire City limits)

**WHEREAS, the following conditions, \_\_\_\_\_**  
**\_\_\_\_\_, now**  
**exist in the impacted area.**

**WHEREAS, the Multnomah County Code 7.4, serves as a basis for and emergency declaration and shall be an exercise of police power and emergency control in the public's interest.**

**WHEREAS, I Diane M. Linn, Chair of the Multnomah County Board of Commissioners, declare the area described in the first paragraph above, to be in a "State of Emergency" on**

**day of , 200 at o'clock am/pm, and,**

- 6 -

resources of its mutual aid/cooperative assistance agencies in response to the emergency and further response to the emergency is/is not beyond Multnomah County's capability.

**IT IS HEREBY RESOLVED** that I, Diane M. Linn, Chair of the Multnomah County Board of Commissioners affirm that;

1. A "State of Emergency" exists in Multnomah County, and
2. All appropriate and available resources have been expended and further response is/is not beyond the capability of Multnomah County.

I respectfully request appropriate support from State and/or Federal agencies, as provided in ORS 401.055 and 401.115, for the following forms of assistance. (*State needs/support not agencies.*) \_\_\_\_\_ further affirm appropriate support from Multnomah agencies for the following forms of assistance. (Optional paragraph)

**BE IT FURTHER RESOLVED**, that I, Diane M. Linn, respectfully request the Governor of the State of Oregon declares/does not declare Multnomah County a "State of Emergency" as provided in ORS 401.055.

**DATED THIS** \_\_\_\_\_ day of \_\_\_\_\_, 200\_

**MULTNOMAH COUNTY, OREGON**

by \_\_\_\_\_  
Diane M. Linn, County Chair

**REVIEWED:**

By \_\_\_\_\_  
Thomas Sponsler, County Attorney  
for Multnomah County, Oregon

**DOCUMENT #2**



\_\_\_\_\_ because of this emergency. Initial estimates of costs and losses total \$ \_\_\_\_\_ as summarized on the attached Initial Damage Assessment Report Form. (This paragraph is optional depending upon needs and type of emergency.)

IT IS HEREBY RESOLVED that I, Vera Katz, as Mayor of the City of Portland, request Multnomah County to:

1. Affirm that a “State of Emergency” exists in the City of Portland, and
2. All appropriate and available resources have been expended and further response is beyond the capability of Portland and Multnomah County.

I further request through Multnomah County appropriate support from State and/or Federal agencies, as provided in ORS 401.055 and 401.115, for the following forms of assistance. (State needs/support not agencies.)

---

BE IT FURTHER RESOLVED, that I, Vera Katz, request Multnomah county to respectfully request the Governor of the State of Oregon to declare the area as stated above in a “State of Emergency” as provided in ORS 401.055.

DATED THIS \_\_\_\_\_ day of \_\_\_\_\_, 200\_

CITY OF PORTLAND, OREGON

by \_\_\_\_\_  
Vera Katz, Mayor

APPROVED AS TO FORM:

**Jeffrey Rogers**, City Attorney  
for Portland, Oregon  
DOCUMENT #3

**Oregon Emergency Management**

**INITIAL DAMAGE ASSESSMENT (IDA) REPORT FORM**

JURISDICTION: \_\_\_\_\_ DATE: \_\_\_\_\_

NAME: \_\_\_\_\_ TIME: \_\_\_\_\_

TITLE: \_\_\_\_\_ OEM INCIDENT #: \_\_\_\_\_

**TYPE OF EMERGENCY:** \_\_\_\_\_

**DATE / TIME OF OCCURRENCE:** \_\_\_\_\_

**DEATHS:** \_\_\_\_\_ **INJURIES:** \_\_\_\_\_ **POPULATION STILL AT RISK?:** \_\_\_\_\_

**GEOGRAPHIC BOUNDARIES:** \_\_\_\_\_

(attach map if possible) \_\_\_\_\_

**CURRENT SITUATION AND EXISTING CONDITIONS:** \_\_\_\_\_

**ACTIONS TAKEN / RESOURCES COMMITTED:** \_\_\_\_\_

**ECC ACTIVATED?** \_\_\_\_\_ **DATE:** \_\_\_\_\_ **TIME:** \_\_\_\_\_

**LOCAL EMERGENCY DECLARED?:** \_\_\_\_\_ **DATE?:** \_\_\_\_\_ **TIME:** \_\_\_\_\_

**ASSISTANCE REQUESTED:** \_\_\_\_\_

<b>HOUSING LOSS ESTIMATE</b>	<b>#:</b>	<b>\$\$s:</b>	<b>COMMENTS</b>
<b>Minor damage:</b>	_____	_____	_____
<b>Major damage:</b>	_____	_____	_____
<b>Destroyed:</b>	_____	_____	_____
<b><u>Total dollar loss estimate:</u></b>		<b>\$</b>	_____

<b>BUSINESS LOSS ESTIMATE</b>	<b>#:</b>	<b>\$\$s:</b>	<b>COMMENTS</b>
<b>Minor damage: (&gt;25% of Value)</b>	_____	_____	_____
<b>Major damage: (&lt;25% &gt;75%)</b>	_____	_____	_____
<b>Destroyed: (&lt;75%)</b>	_____	_____	_____
<b>Business interrupted:</b>	_____	_____	_____
<b><u>Total dollar loss estimate:</u></b>			_____



AGRICULTURE LOSS ESTIMATE	#:	\$\$s:	COMMENTS
Farm homes damaged:	_____	_____	_____
Crop loss (acres/\$\$s):	_____	_____	_____
Equipment lost/damaged:	_____	_____	_____
Livestock lost:	_____	_____	_____
Out-buildings damaged:	_____	_____	_____
<b><u>Total dollar loss estimate:</u></b>		\$ _____	

[OEM IDA Report Form page 2/3]

LOCAL GOV. COSTS & LOSS	#:	\$\$s:	COMMENTS
Debris clearance:	_____	_____	_____
Protective measures:	_____	_____	_____
Road and bridge damage:			
(FAP/FAS)	_____	_____	_____
(non FAP/FAS)	_____	_____	_____
Water control facilities:	_____	_____	_____
Public buildings / equip:	_____	_____	_____
Public utility systems:	_____	_____	_____

**Parks and other:**

\_\_\_\_\_

**Total dollar loss estimate:**

\$ \_\_\_\_\_

**ESTIMATED TOTAL DOLLAR COST TO THE JURISDICTION:** \_\_\_\_\_

**FURTHER COMMENTS ABOUT THE IMPACTS OF THE DISASTER:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

TRANSMIT TO: Oregon Emergency Management  
595 Cottage Street NE  
Salem, Oregon 97310

FAX NO: 503-588-1378 / PHONE: 503-378-6377 (24 hours)(Oregon  
Emergency Response)

[ Please notify OEM via telephone or two-way radio prior to sending this  
form.]

## **APPENDICES**

### A. ICS Forms List

# **Multnomah County Emergency Operations Plan**

## **Appendix A**

### **ICS FORMS**

#### List of Report Forms:

ICS 201-	Incident Briefing and Resource Summary
ICS 202-	Incident Objectives
ICS 203-	Organization Assignment List
ICS 204-	Division Assignment list
ICS 205-	Radio Communications Plan
ICS 206-	Medical Plan
ICS 209-	Incident Status Summary
ICS 211-	Check in List
ICS 213-	General Message
ICS 214-	Unit Log
ICS 219-	"T" Cards
ICS 221-	Demobilization Checkout
	Incident Map
	Traffic Plan

1. Incident Name	2. Prepared By (name)  Date: _____ Time: _____	<b>INCIDENT BRIEFING</b> <b>ICS 201-OS (pg 1 of 4)</b>
<div data-bbox="152 247 315 273">3. Map / Sketch</div> <div data-bbox="362 247 1377 296">(Include maps drawn here or attached, showing the total area of operations, the incident site/area, overflight results, trajectories, impacted shorelines, or other graphics depicting situational and response status)</div>		
<div data-bbox="157 1902 443 1932">INCIDENT BRIEFING</div> <div data-bbox="760 1902 883 1932">March, 2000</div> <div data-bbox="1162 1892 1463 1932">ICS 201-OS (pg 1 of 4)</div>		

[illegible]

1. Incident Name	2. Prepared By (name)	INCIDENT BRIEFING ICS 201-OS (pg 3 of 4)
	Date: _____ Time: _____	

6. Current Organization

```

graph TD
    UC[Unified Command] --- SO[Safety Officer]
    UC --- LO[Liaison Officer]
    UC --- IO[Information Officer]
    UC --- OS[Operations Section]
    UC --- PS[Planning Section]
    UC --- LS[Logistics Section]
    UC --- FAS[Finance/Admin. Section]
    OS --- DG1[Div./Group]
    OS --- DG2[Div./Group]
    OS --- DG3[Div./Group]
    OS --- DG4[Div./Group]
    OS --- DG5[Div./Group]

```

FOSC \_\_\_\_\_

SOSC \_\_\_\_\_

RPIC(s) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Safety Officer \_\_\_\_\_

Liaison Officer \_\_\_\_\_

Information Officer \_\_\_\_\_

Operations Section

Planning Section

Logistics Section

Finance/Admin. Section

Div./Group \_\_\_\_\_

Div./Group \_\_\_\_\_

Div./Group \_\_\_\_\_

Div./Group \_\_\_\_\_

Div./Group \_\_\_\_\_





<b>INCIDENT OBJECTIVES</b>	1. Incident Name	2. Date .	3. Time
4. Operational Period			
5. General Control Objectives for the Incident (include alternatives)			
6. Weather Forecast for Period			
7. General Safety Message			
8. Attachments (mark if attached)			
<input type="checkbox"/> Organization List - ICS 203 <input type="checkbox"/> Medical Plan - ICS 206 <input type="checkbox"/> (Other)			
<input type="checkbox"/> Div. Assignment Lists - ICS 204 <input type="checkbox"/> Incident Map <input type="checkbox"/>			
<input type="checkbox"/> Communications Plan - ICS 205 <input type="checkbox"/> Traffic Plan <input type="checkbox"/>			
9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)	

<b>INCIDENT RADIO COMMUNICATIONS PLAN</b>		1. Incident Name		2. Date/Time Prepared		3. Operational Period Date/Time	
4. Basic Radio Channel Utilization							
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks		
King NIFC							
King NIFC							
King NIFC							
King NIFC							
King NIFC							
King NIFC							
King NIFC							
King NIFC							
5. Prepared by (Communications Unit)							

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group		
3. Incident Name				4. Operational Period				
				Date:		Time:		
5. Operations Personnel								
Operations Chief				Division/Group Supervisor				
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	
7. Control Operations								
8. Special Instructions								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command		King NIFC		Logistics		King NIFC		
Tactical Div/Group		King NIFC		Air to Ground		King NIFC		
Prepared by (Resource Unit Ldr.)		Approved by (Planning Sect. Ch.)			Date		Time	

<b>1. Incident Name</b>	<b>2. Operational Period (Date / Time)</b> From:	<b>ORGANIZATION ASSIGNMENT LIST</b> <b>ICS 203-OS</b>																												
<b>3. Incident Commander and Staff</b> <table style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Primary</td> <td style="width: 50%; text-align: center;">Deputy</td> </tr> <tr> <td>Federal:</td> <td></td> </tr> <tr> <td>State:</td> <td></td> </tr> <tr> <td>RP(s):</td> <td></td> </tr> <tr> <td>Safety Officer:</td> <td></td> </tr> <tr> <td>Information Officer:</td> <td></td> </tr> <tr> <td>Liaison Officer:</td> <td></td> </tr> </table>		Primary	Deputy	Federal:		State:		RP(s):		Safety Officer:		Information Officer:		Liaison Officer:		<b>7. OPERATION SECTION</b>  <div style="text-align: right;">Chief</div> <div style="text-align: right;">Deputy</div> <b>a. Branch I - Division/Groups</b>  <div style="text-align: right;">Branch Director</div> <div style="text-align: right;">Deputy</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <b>b. Branch II - Division/Groups</b>  <div style="text-align: right;">Branch Director</div> <div style="text-align: right;">Deputy</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <b>c. Branch III - Division/Groups</b>  <div style="text-align: right;">Branch Director</div> <div style="text-align: right;">Deputy</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <div>Division / Group</div> <b>d. Air Operations Branch</b>  <div style="text-align: right;">Air Operations Br. Dir</div> <div style="text-align: right;">Air Tactical Supervisor</div> <div style="text-align: right;">Air Support Supervisor</div> <div style="text-align: right;">Helicopter Coordinator</div> <div style="text-align: right;">Fixed Wing Coordinator</div>														
Primary	Deputy																													
Federal:																														
State:																														
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Information Officer:																														
Liaison Officer:																														
<b>4. Agency Representatives</b> <table style="width: 100%;"> <tr> <th style="width: 15%;">Agency</th> <th style="width: 85%;">Name</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>		Agency	Name																											
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Communications Unit																														
Medical Unit																														
Food Unit																														
<b>9. Prepared By: (Resources Unit)</b>		<b>Date / Time</b>																												
<table style="width: 100%;"> <tr> <td style="width: 40%;">ORGANIZATION ASSIGNMENT LIST</td> <td style="width: 20%;">June 2000</td> <td style="width: 40%; text-align: right;">ICS 203-OS</td> </tr> </table>			ORGANIZATION ASSIGNMENT LIST	June 2000	ICS 203-OS																									
ORGANIZATION ASSIGNMENT LIST	June 2000	ICS 203-OS																												

<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period			
	5. Incident Medical Aid Station						

Medical Aid Stations	Location	Paramedics	
		Yes	No

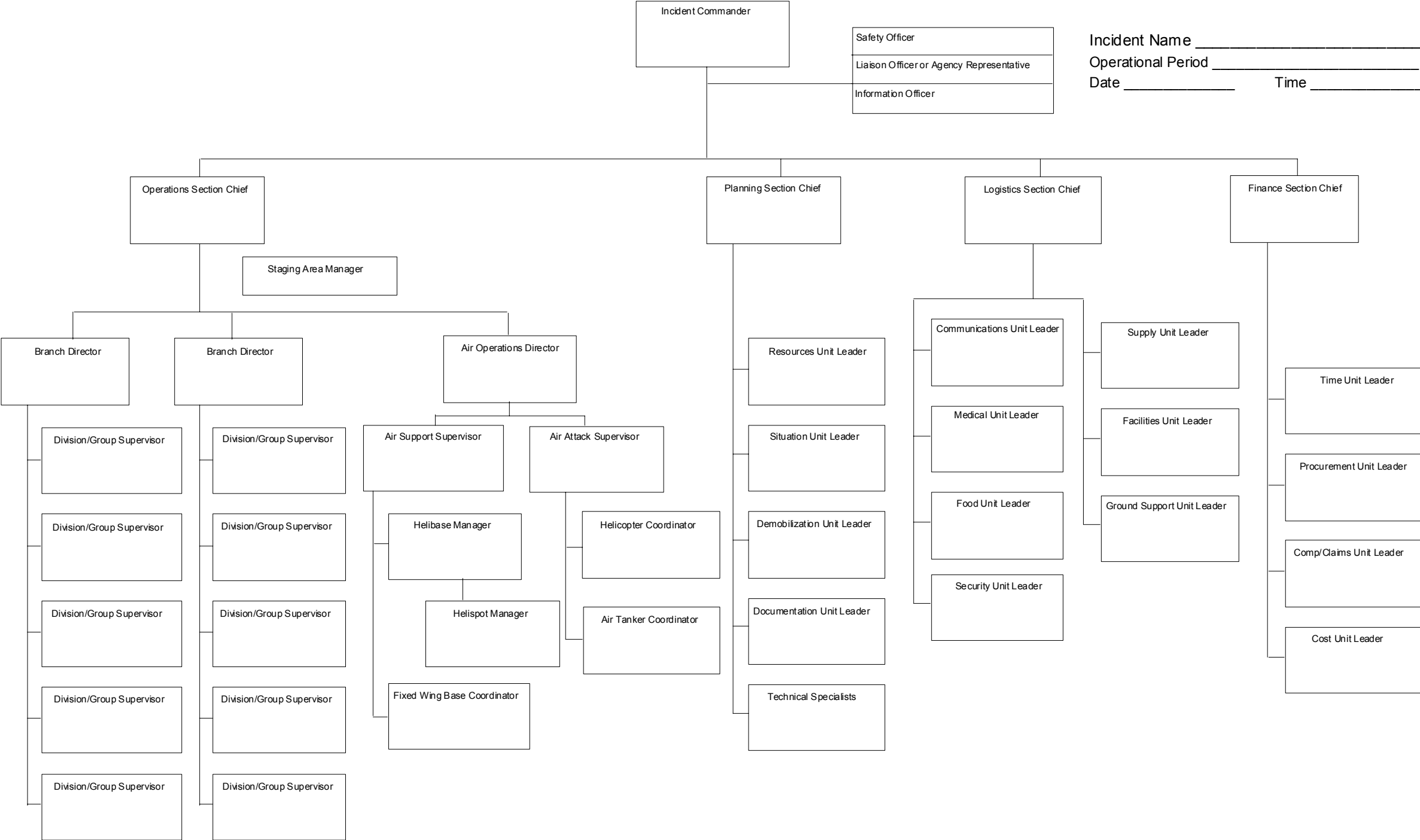
6. Transportation					
A. Ambulance Services					
Name	Address	Phone	Paramedics		
			Yes	No	

B. Incident Ambulances					
Name	Location	Paramedics			
		Yes	No		

7. Hospitals								
Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Grnd		Yes	No	Yes	No

8. Medical Emergency Procedures									

9. Prepared by (Medical Unit Leader)	10. Reviewed by (Safety Officer)
--------------------------------------	----------------------------------





GENERAL MESSAGE			
TO:		POSITION:	
FROM:		POSITION:	
SUBJECT:		DATE:	TIME:
MESSAGE:			
SIGNATURE:		POSITION:	
REPLY:			
DATE:	TIME:	SIGNATURE/POSITION:	



[illegible]

Page 2 of					17. Prepared by (Name and Position) Use back for remarks or comments												

# INCIDENT STATUS SUMMARY

## FS-5100-11

1. Date/Time		2. Initial <input type="checkbox"/>		Update <input type="checkbox"/>		Final <input type="checkbox"/>		3. Incident Name				4. Incident Number													
5. Incident Commander		6. Jurisdiction		7. County		8. Type Incident		9. Location				10. Started Date/Time													
11. Cause		12. Area Involved		13. % Controlled		14. Exptd Containment Date/Time		15. Exptd Contained Date/Time				16. Dec. Contain'd Date/Time													
17. Current Threat						18. Control Problems																			
19. Est. Loss		20. Ext Savings		21. Injuries		Deaths		22. Line Built				23. Line to Build													
24. Current Weather				25. Predicted Weather				26. Cost to Date				27. Est. Total Cost													
WS		Temp		WS		Temp																			
WO		RH		WO		RH																			
28. Agencies																									
29. Resources																								TOTALS	
Kind of Resource		SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST
ENGINES																									
DOZERS																									
CREWS    Number of Crews:																									
Number of Crew Personnel:																									
HELICOPTERS																									
AIRTANKERS																									
TRUCK COS.																									
RESCUE/MED.																									
WATER TENDERS																									
OVERHEAD PERSONNL																									
TOTAL PERSONNEL																									
30. Cooperating Agencies																									
31. Remarks																									
32. Prepared by						33. Approved by						34. Sent to													
												Date				Time				By					

**DEMOBILIZATION CHECKOUT**

1. Incident Name/Number

2. Date/Time

3. Demob. No.

4. Unit/Personnel Released

5. Transportation Type/No.

6. Actual Release Date/Time

7. Manifest? ☐ Yes ☐ No Number

8. Destination

9. Notified: ☐ Agency ☐ Region ☐ Area ☐ Dispatch

Name:

Date:

10. Unit Leader Responsible for Collecting Performance Rating

**11. Unit/Personnel**

You and your resources have been released subject to sign off from the following:

*Demob. Unit Leader check the appropriate box***Logistics Section**

- ☐ Supply Unit \_\_\_\_\_
- ☐ Communications Unit \_\_\_\_\_
- ☐ Facilities Unit \_\_\_\_\_
- ☐ Ground Support Unit Leader \_\_\_\_\_

**Planning Section**

- ☐ Documentation Unit

**Finance Section**

- ☐ Time Unit

**Other**☐☐

12. Remarks

13. Prepared by (include Date and Time)

**MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN**

**SECTION III**

**EMERGENCY SUPPORT FUNCTIONS**

<b><u>PART:</u></b>	<b><u>PAGE:</u></b>
<b>1 INTRODUCTION.....</b>	<b>02</b>
<b>2 POLICIES.....</b>	<b>03</b>
<b>3 SITUATION.....</b>	<b>03</b>
<b>4 CONCEPT OF OPERATIONS.....</b>	<b>03</b>
<b>5 RESPONSIBILITIES.....</b>	<b>04</b>
<b>6 EMERGENCY SUPPORT FUNCTIONS (ESF).....</b>	<b>07</b>

# MULTNOMAH COUNTY EMERGENCY OPERATION PLAN

## **1 INTRODUCTION**

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### **A PURPOSE**

- 1 Establish fundamental responsibilities and procedures that enable close city/county/state/federal cooperation necessary to support the emergency management efforts of the county during disaster operations.
- 2 Identify lines of cooperation and communication between county agencies and their corresponding city, state and federal response agencies as outlined in the Federal Response Plan.
- 3 Establish a concept of operations that provide a county level interagency coordination mechanism to facilitate the delivery of county and/or state and federal response assistance.

### **B SCOPE**

- 1 This section applies to all county government agencies. It describes actions by the County that are necessary in the provision of immediate assistance to the affected citizens of Multnomah County in times of disaster or emergency.
- 2 The emergency management organization outlined under the Emergency Support Function (ESF) concept is intended to:
  - A Interface directly with state government agencies when the state resources have been implemented.
  - B Describe the efforts of county agencies in coordinating their response to a disaster.
  - C Coordinate city, state, and federal support to the county's efforts to save lives, protect public health and safety, minimize losses to critical public facilities, public and private property, and the environment.

## **2 POLICIES**

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- A Multnomah County Office of Emergency Management, in accordance with ORS 401, is responsible for establishing the mechanism for implementing and maintaining the County Emergency Management system in a comprehensive and coordinated manner.
- B Each ESF operates within the structure of the Multnomah County Emergency Operations Center (EOC), which is operated and managed by Multnomah County Office of Emergency Management on behalf of the County Chair and county agencies.
- C County agencies will have an ESF representative in the EOC during an EOC activation.
- D Any County agency may operate from another location provided they have immediate, reliable communications with their ESF representative in the EOC.

## **3 SITUATION**

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This section is implemented at the direction of the Director of Multnomah County Office of Emergency Management. The Director of the Office of Emergency Management is the County Chair's Authorized Representative for the planning and preparing for, mitigating against, responding to, and recovering from major emergencies and/or disasters that affect Multnomah County.

## **4 CONCEPT OF OPERATIONS**

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### **A GENERAL**

- 1 When implemented, ESF primary agencies proactively identify county resources that the affected incident is likely to request. Each agency's ESF representative shall be aware of the resources at their disposal.
- 2 Local jurisdictions within Multnomah County are responsible for requesting the assistance they require. Such requests for County assistance should originate from the local government's EOC or equivalent, and be coordinated by the local Emergency Managers and chief executive officers. Multnomah County Office of Emergency Management will

initiate all such requests for the unincorporated areas in Multnomah County.

## **B ORGANIZATION**

- 1 County agency activities in this plan are organized as “Emergency Support Functions” (ESF) to coincide with the SSF (State Support Functions) of the State Response Plan, and the ESF in the Federal Response Plan.
- 2 There are 18 ESF’s. They are Transportation, Communications, Public Works and Engineering, Fire Fighting, Information and Planning, Mass Care, Resource Management & Support, Health and Medical Services, Search and Rescue, Hazardous Materials, Food, Energy, Public Safety, Damage Assessment, Evacuation, Ordinance and Policy, Public Relations and Animal Control.
- 3 The ESF’s may work directly with their counterpart State Support Functions - SSFs - when the State Response Plan is executed.

## **5 RESPONSIBILITIES**

- A Primary Agency: This is the lead county agency for this function, and has overall responsibility to coordinate activities of the ESF. The ESF Primary Agency, acting in concert with its Support and Adjunct Agencies and The Chair’s authorized representative in the EOC, is responsible for managing the activities of the ESF and ensuring that all missions are properly assigned and executed.
- B Support Agencies: Contribute to the overall accomplishment of the missions of the ESF. Not every Support Agency will have input to, or responsibilities for, the accomplishment of every mission assigned to the ESF.
- C Adjunct Agencies: Organizations that may not be part of County Government but have direct interest in effective emergency management. Adjunct Agencies may contribute expertise and assets to the emergency response and recovery.



## EMERGENCY SUPPORT FUCTIONS (ESF'S) MATRIX

### **P=PRIMARY AGENCY:**

Responsible for Management of the ESF; Devise, coordinate, and implement disaster recovery plans for the ESF.

### **S=SUPPORT AGENCY:**

Responsible to provide expertise, experience, and assts to the ESF as needed or requested by the Primary Agency.

### **A=ADJUNCT AGENCY:**

Organizations not part of County Government but with direct interest in effective emergency management.

**1=TRANSPORTATION**

**2=COMMUNICATION**

**3=PUBLIC WORKS & ENGR**

**4=FIRE FIGHTING**

**5=INTELLIGENCE & PLAN**

**6=MASS CARE**

**7=SERVICE & SUPPORT**

**8=HEALTH & MEDICAL SVC**

**9=SEARCH & RESCUE**

**10=HAZMAT**

**11=FOOD**

**12=ENERGY**

**13=PUBLIC SAFETY**

**14=DAMAGE ASSESSMENT**

**15=EVACUATION**

**16=ORDINANCE & POLICY**

**17=PUBLIC RELATIONS**

**18=ANIMAL CONTROL**

<b>FRP &amp; SSF</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>					
<b>ESFCounty</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
Offc.of County Chair <b>OCC</b>															s	P	s	
Brd of Commissioners <b>BOCC</b>															s	s	s	
Auditor's Office <b>AO</b>							s							s				
County Attorney's Offc. <b>CAO</b>							s						s		s	s	s	
District Attorneys Offc <b>DA</b>								s					s			s	s	
Public Affairs Office <b>PAO</b>					s								s		s	s	P	
Mult. Co. Sheriff Ofc <b>MCSO</b>	s	s		s	s		s		P	s			P	s	s	s	s	s
Dept Bus & Comm. Svc <b>BCS</b>	s	s	s		s		P	s				s		s			s	
Animal Control <b>AC</b>													s	s	s			P
Emergency Mngmnt <b>MCEM</b>		P		s	P				s	s			s	s	P			s
Facilities & Prop Mgmnt <b>FPM</b>		s	s			s	s				s	P		P	s		s	
Info & Tech Org <b>ITO</b>	s		s	s	s		s	s	s	s			s	s	s		s	s
Finance <b>FIN</b>	s		s				s				s	s						
Assessmnt & Taxation <b>A&amp;T</b>							s							s	s			
Land Use Planning <b>LUP</b>	s		s	s	s		s							s	s			
Transportation <b>TRAN</b>	P	s	P	s	s		s		s	s		s	s	s	s		s	s
FREDS <b>FREDS</b>	s	s	s	s			s					s						s
Dept of Comm Justice <b>DCJ</b>													s	s	s		s	
Dept of Libraries <b>DOL</b>					s	s	s										s	
Dept of Human Svc <b>DHS</b>						s	s	s			s		s	s	s			
Dept of Health <b>DOH</b>		s			s	P	s	P		s	P							s
Offc of School & Comm. <b>OSC</b>						s	s	s			s			s	s			
Corbett& SI RFPD <b>RFPD</b>				P				s	s	s				s	s			s
Regional HAZMAT 3 <b>HM3</b>				s						P								
American Red Cross <b>ARC</b>		a				a	a	a			a	a						
ARES/RACES <b>ARES/RACES</b>		a												a	a			
Civil Air Patrol <b>CAP</b>	a	a	a				a		a	a				a	a			a
US Coast Guard <b>USCG</b>	a	a		a	a				a	a			a		a		a	
US Army Corp of Eng <b>USACE</b>	a	a	a	a	a						a	a		a	a		a	
OR Volunteer Grp <b>ORVOAD</b>						a	a	a			a	a						a
National Weather Svc <b>NWS</b>	a			a	a				a	a								a

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## **6      EMERGENCY SUPPORT FUNCTIONS (ESF)**

### **A      ESF-1 TRANSPORTATION**

- 1      Primary Agency: TRANS
- 2      Support Agency: BCS, FIN, A&T, LUP, FREDS,  
                                 MCSO

- 3      Adjunct Agency: CAP, USCG, USACE

#### **4      PURPOSE:**

Coordinates the maintenance and provision of transportation and transportation assets during a disaster or emergency. This includes transportation of people, equipment and supplies into and out of the disaster area. This ESF oversees the status to transportation networks, specifically road and bridges.

#### **5      SCOPE**

In conjunction with ESF-7, provides coordination of county and civil transportation maintenance, repair, and technical assistance to applicable governmental agencies, and authorized voluntary agencies requiring transportation.

- a      Provides or coordinates the provision of transportation support to county agencies and volunteer agencies requiring assistance in performance of their disaster response and recovery missions.
- b      Coordinate the flow of land, air and marine traffic in and to the disaster area for the effective movement of relief supplies, personnel and equipment.
- c      Liaison with commercial transportation providers concerning significant interruptions of service.

B ESF-2 COMMUNICATIONS:

- 1 Primary Agency: MCEM
- 2 Support Agency: MCSO, BCS, FPM, TRAN, FREDS, DOH
- 3 Adjunct Agency: CAP, ARES/RACES, ARC, USACE, USCG
- 4 PURPOSE:

Coordinates the establishment and maintenance of an effective communications system for use in disaster operations. The objective is to maintain a reliable communications capability that permits key officials to convey alert and notification instructions coordinate county support, and to communicate with local, state, and federal governments in disaster operations.

- 5 SCOPE:
  - a Coordinates planning, implementation, and operation of communications supporting disaster operations. This includes the adoption of established county government-furnished and commercially leased communication systems used in normal as well as disaster operations. It also included certain officially recognized, volunteer organization and non-governmental communication networks.
  - b Tracks the overall status of the county's communications infrastructure during a disaster. Infrastructure includes telecommunications, data transmissions, EAS broadcasting stations and public safety communication networks.
  - c Coordinates the provision of temporary communications capability to the County.

C ESF-3 PUBLIC WORKS AND ENGINEERING

1 Primary Agency: TRANS

2 Support Agency: BCS, ITO, FIN, LUP, FPM, FREDs

3 Adjunct Agency: CAP, USACE

4 PURPOSE:

Provide public works, and engineering assistance to disaster or emergency areas in Multnomah County.

5 SCOPE:

Provides technical advice and evaluations, engineering services, construction management and inspection, provision of potable water and provision of emergency power. Other support includes response and recovery actions related to clearance of debris, restoration of critical public services and facilities, demolition or stabilization of damaged structures, technical advice and assistance, and damage assessment.

## D ESF-4 FIREFIGHTING

- 1 Primary Agency: RFPD
- 2 Support Agency: MCSO, MCEM, ITO, FIN, LUP,  
TRAN, FREDs, HM3
- 3 Adjunct Agency: USCG, USACE, NWS
- 4 PURPOSE:

Detect and suppress wildland, rural, and urban fires resulting from, or occurring coincidentally with, a disaster or emergency.

- 5 SCOPE:
- Coordinates support of fire fighting activities, including detection of fires and providing personnel, equipment, and supplies in support of all agencies involved in rural, urban, and wildland fire fighting operations.

E ESF-5 INFORMATION AND PLANNING

1 Primary Agency: MCEM

2 Support Agency: PAO, MCSO, BCS, FPM, DOH  
ITO, LUP, TRAN, DOL,

3 Adjunct Agency: NWS, USCG, USACE, AREA/RACES

4 PRUPOSE:

Collect, analyze, and disseminate critical information from county and state agencies, commercial and private organization to facilitate overall mitigation, response and recovery actions associated with disaster and emergency operations in the county.

5 SCOPE:

Coordinates the information and planning functions of the EOC when activated. This ESF is the information and reporting function of the EOC and provides a macro-view of the disaster or emergency situation through the situation status report and incident briefings. The EOC processes and share that information for displaying, planning, briefing and providing technical assistance to the responding agencies.

F ESF-6 MASS CARE

- 1 Primary Agency: DOH
- 2 Support Agency: FPM, DHS, DOL, OSC
- 3 Adjunct Agency: ARC, ORVOAD
- 4 PURPOSE:

Coordinates and monitors the efforts of volunteer humanitarian organizations and county and local jurisdictions to provide shelter, feeding and immediate first aid to disaster victims. ESF-6 also coordinates county assistance for bulk distribution of emergency relief supplies to disaster victims.

- 5 SCOPE:
  - A Monitors initial and continuing response activities that focus on meeting the urgent needs of disaster victims on a mass care basis.
  - B Provides emergency shelter for disaster victims including the use of pre-identified shelter sites in existing structures and creation of temporary facilities as needed.
  - C Feeds disaster victims and emergency workers through a combination of fixed sited, mobile feeding units, and bulk food distribution.
  - D Provides emergency first aid services to disaster victims and workers at mass care facilities and at designated sites within the disaster area. This emergency first aid service is supplemental to emergency health and medical services established to meet the needs of disaster victims.
  - E Collects and distributes Disaster Welfare Information (DWI) on individuals within the disaster area and provides this information to immediate family members as appropriate. The DWI effort is spearheaded by non-governmental mass care agencies, but may be supported by County agencies.



- F Conduct bulk distribution of emergency relief items:  
Sites are established in the disaster area for distribution of emergency relief item. Distribution priorities for disaster relief items are prioritized by the ESF.
- G Management and Distribution of Donated Goods:  
Items donated by individuals or private or public groups are inventoried, managed, and distributed in a manner to provide the appropriate goods to the appropriate disaster victims.

G ESF-7 RESOURCE MANAGEMENT & SUPPORT

- 1 Primary Agency: BCS
- 2 Support Agencies: AO, CAO, MCSO, FPM, ITO,  
FIN, A&T, LUP, TRAN, FREDs,  
DOL, DHS, DOH
- 3 Adjunct Agencies: CAP, USACE, ARC, ORVOAD,  
ARES/RACES
- 4 PURPOSE:
  - A Coordinates and/or provides necessary resources to support county agencies and local jurisdictions during an emergency or disaster.
  - B Tracks the overall costs of the county response to the disaster.
- 5 SCOPE
  - A Manages the provision of county resources during a disaster. This includes emergency relief supplies and equipment, telecommunications, personnel, contracting services and transportation services required for immediate disaster response activities. It also provides logistic and resources support for requirements not specifically identified in other ESF's.
  - B When activated ESF-7 assembles and maintains a catalog of resources available to the county to combat the effects of the disaster or emergency.
  - C Monitors the financial costs of providing resources to a disaster including the costs of providing county agency support, purchasing or contracting goods and services, transportation, and above normal staffing.

H ESF-8 HEALTH AND MEDICAL SERVICE

1 Primary Agency: DOH

2 Support Agency: DHS, RFPD, DA, ITO, OSC, RFPD

3 Adjunct Agency: ARC, ORVOAD

4 PURPOSE:

Coordinates county assistance provided to public health and medical care needed following a disaster.

5 SCOPE:

A Assessment of Health/Medical needs; Health surveillance; medical care personnel; Health/Medical equipment and supplies; patient evacuation; hospital care; food/drug/medical safety; radiological/biological hazards; public health information; potable water quality.

B Coordinates mental health care through the mental health division; victim identification/mortuary services through the County Medical Examiner.

I      ESF-9 SEARCH AND RESCUE

1      Primary Agency: MCSO

2      Support Agency: MCEM, LUP, TRAN, RFPD

3      Adjunct Agency: CAP, USCG, NWS

4      PURPOSE:

Coordinate the provision of county and outside agency resources for disaster related Search and Rescue

5      SCOPE:

A      This ESF encompasses air, water, wildland, and disaster Search and Rescue operations within Multnomah County, and assigns county agency support for FEMA's Urban Search and Rescue (USAR) program.

B      Missing aircraft related SAR missions are addressed by a document entitled "Agreement between The State of Oregon and The Executive Agent for Inland SAR" maintained by Oregon Emergency Management.

## J

- 1 Primary Agency: HM3
- 2 Support Agency: MCSO, MCEM, LUP, TRAN, DOH, ITO  
RFPD
- 3 Adjunct Agency: CAP, USCG, NWS
- 4 PURPOSE:
- A ESF-10 coordinates county support to local jurisdictions in response to an actual or potential discharge and/or release of hazardous materials following disaster.
- B Non-disaster hazardous materials response activities are addressed in the “Northwest Area Contingency Plan”.
- 5 SCOPE:
- Coordinates response to actual or potential discharges and/or releases of hazardous materials caused by a disaster.

K ESF-11 FOOD

- 1 Primary Agency: DOH
- 2 Support Agency: FPM, FIN, DHS, OSC,
- 3 Adjunct Agency: ARC, USACE, ORVOAD

4 PURPOSE:

Identifies, secures, and arranges for food assistance to affected areas following a major disaster or emergency or other event.

5 SCOPE:

Identify food assistance needs of the affected population in the aftermath of a major disaster or emergency, including obtaining appropriate food supplies and arranging for transportation of those food supplies to designated staging areas within the disaster area and the appropriate use of emergency food stamps.

L ESF-12 ENERGY

1 Primary Agency: FPM

2 Support Agency: BCS, FIN, TRAN, FREDs

3 Adjunct Agency: ARC, USACE, ORVOAD

4 PURPOSE:

A Facilitate restoration of the County's energy system following a catastrophic emergency or disaster.

B Manage county response to emergencies involving the shortage or disruption of petroleum products.

5 SCOPE

Gathers, assesses, and shares information on energy system outages within affected areas. Works closely with and aids in meeting requests for assistance from local energy officials, energy suppliers and deliverers. Within ESF-12, energy includes producing, refining, transporting, generating, transmitting, conserving, building, and maintaining of energy systems and system components.

M ESF-13 PUBLIC SAFETY

1 Primary Agency: MCSO

2 Support Agency: CAO, DA, PAO, AC, MCEM, ITO, TRAN  
DCJ, DHS

4 Adjunct Agency: USCG

5 PURPOSE:

Coordinates countywide law enforcement, public safety and consequence management operations during disaster conditions and terrorism/WMD events.

6 SCOPE:

The law enforcement and public safety procedures required to effectively respond to a countywide emergency or disaster which may include assisting with crowd control, civil unrest, evacuations, providing security to evacuated and disaster areas, responding to acts of terrorism, weapons of mass destruction attack, etc.



N      ESF-14 DAMAGE ASSESSMENT

- 1      Primary Agency: FPM
- 2      Support Agency: MCSO, BCS, ANC, AO, MCEM, DOL  
                                 ITO, A&T, LUP, TRAN, DCJ, RFPD, DOH
- 3      Adjunct Agency: ARC, ARES/RACES, CAP, USACE,
- 4      Purpose:

To ensure public safety, health and welfare during a declared or undeclared emergency by receiving, assessing, and recording damage resulting from a disaster or other major emergency incidents in the County and County serviced areas, in order to facilitate the declaration process, relief, and recovery operations.

- 5      Scope:

In a disaster, or an emergency, it may be necessary if not required to conduct multiple assessments of an area or a structure/dwelling in order to ascertain the extent of damage, the serviceability or functionality of the area, or location in question, and the dollar amount of damage. All of these factors are vitally important to the declaration process, and the recovery/restoration operations.

Damage reports are received from damage inspection teams, emergency service units, County Departments, other government agencies, utility companies, businesses, Neighborhood Emergency Response Teams (NERT), and individuals. Damages are assessed, assimilated, and reported to the Incident Commander and other Emergency Operations Center (EOC) sections.

- A      The County Chair or Governor has declared a state of emergency.
- B      The Emergency Operations Center (EOC) has been activated.
- C      The Planning Section Chief requires an assessment to be completed to facilitate on-going future operations.

- D The Damage Assessment Coordinator (DAC) requests members of Damage Report Operations and Damage Assessment Teams to report for duty.
- E The DAC will brief assembled damage report personnel and assessment team leaders on the situation, assignment, and other operational/situational factors necessary for operation.
- F Damage reporting will be received, assessed, assimilated, and reported to the DAC through the damage report unit.
- G Damage Assessment Team leaders will brief their assessment teams on the situation, assignments, and other operational/situational information necessary to deploy and conduct a RAPID DAMAGE ASSESSMENT of all dwellings, structures, and buildings in a specified area of operation.
- H During the rapid assessment period, the Damage Assessment Teams shall make cursory inspections of buildings to determine the severity and scope of the disaster, and record and report all such information to the DAC as rapidly as possible.
- I The DAC will organize a Detailed Damage Inspection Team and adequate office support following the rapid damage assessment period. The Detailed Damage Inspection Teams will commence a prioritized structure-by-structure inspection of all buildings, dwellings, and structures to determine hazards and damages within the disaster affected area.

O ESF-15 EVACUATION

1 Primary Agency: MCEM

2 Support Agency: OCC, BOCC, PAO, MCSO, FPM, ITO,  
LUP, TRAN, DCJ, DCFS, RFPD, CAO  
AC, A&T, DCJ, DHS, OSC, RFPD

3 Adjunct Agency: ARES/RACES, CAP, USACE, HM3

4 Purpose:

To provide guidance for county operations to effect an evacuation of citizens of any portion of the county should an emergency threaten or occur.

5 Scope:

The Incident Commander has the authority to direct an evacuation.

When conditions permit, before ordering an evacuation, coordination efforts should be made in order to attempt to:

- A. Identify the potential area at risk and population demographics. Include areas threatened if the incident escalates or conditions change.
- B. Designate the destination area(s) where evacuees will be directed.
- C. Evaluate and coordinate primary and back-up evacuation routes, assess capacities and vulnerability to the hazard. Make sure the route signage is also considered.
- D. Determine critical timelines (when will the hazard impact the area... how long will it take to evacuate the people... etc.).
- E. Assess the risks associated with evacuation against the risks of leaving the threatened population in place.
- F. If applicable, determine shelter availability in the destination area(s).

If the decision is made to evacuate, the public at risk must be alerted and warned. Such an alert or warning should include at a minimum:

- A. Specific information about the risk, and the possible consequence if they choose not to evacuate.
- B. Concise and specific instructions to the public (e.g. anticipate being gone for XXX hours or days; shut off all electrical appliances; take your pets; lock your home; etc.)
- C. Clear directions and procedures for evacuation routes
- D. Information regarding bus or other public transportation for those who may need it.
- E. Implement appropriate policies and guidelines for the disposition of evacuees.

P ESF-16 ORDINANCE & POLICY

1 Primary Agency: OCC

2 Support Agency: BOCC, CAO, PAO, MCSO, DA

3 Adjunct Agency: none

4 Purpose

To provide responders and citizens with political guidance and support throughout the response and recovery phases.

5 Scope

A. To provide emergency declarations, resolutions, and ordinances that helps support, and bolster response and recovery actions.

B. Provide the EOC with political support and guidance.

Q     ESF-17 PUBLIC RELATIONS

1     Primary Agency: PAO

2     Support Agency: OCC, BOCC, CAO, DA, MCSO, BCS,  
FPM, ITO, TRAN, DCJ, DOL, MCEM

3     Adjunct Agency: USCG, USACE, NWS

4     Purpose

To provide the media, and the citizens of Multnomah County,  
with clear, concise, and credible information, in a timely and  
controlled manner.

5     Scope

A.) Provide adequate PIO coverage for  
emergencies, and disaster.

B.) Respond accordingly with PIO coverage to  
incident activation levels.

C.) Conduct and maintain JIC operations.

D.) Provide incident information to the media and to  
response agencies.

E.) Develop protective action statements, and press  
releases.

F.) Participate in Incident planning meetings.

## R ESF-18 ANIMAL CONTROL

- 1 Primary Agency: AC
- 2 Support Agency: MCSO, MCEM, ITO, TRAN, FREDs, DOH,  
RFPD
- 3 Adjunct Agency: CAP, ORVOAD, NWS
- 4 Purpose:

The goal of this ESF is to protect domesticated and non-domesticated animals (including pets, livestock and wild animals), the public health, the public food supply, the environment, and to ensure the humane care and treatment of animals in the event of a major disaster or emergency that causes animal suffering.

- 5      Scope:
- A.) Provide animal control service to affected areas.
  - B.) Participate in planning meetings.
  - C.) Perform animal quarantine and control operations.
  - D.) Perform decontamination operations of affected animals.
  - E.) Perform gross inoculation operations of infected animals.
  - F.) Provide information and referral service to the public.
  - G.) Provide animal sheltering services to evacuated citizens.

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## RESOURCE MANAGEMENT

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<b>3</b>	<b>Concept of Operation.....</b>	<b>02</b>



# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## RESOURCE MANAGEMENT

### 1 **PURPOSE**

---

The purpose of Resource Management is to provide for the effective and efficient use of resources and essential public services necessary for the survival and recovery of the people of Multnomah County.

### 2 **SCOPE**

---

In an emergency, essential resources including such items as food, petroleum products, power, water, industries, shelter, roads, utilities, equipment, and people, requires a realistic and organized management system. This guideline provides the necessary structure to accomplish this.

When resources are seriously limited due to emergency conditions, the Incident Commander shall establish a method by which such resources can be allocated effectively to the population in need. It may be necessary to make difficult choices among competing requests for the same resource. To assure that the status of resource requests and commitments can be maintained throughout the emergency, The Logistics and Planning Section of the Emergency Operation Center staff will expeditiously locate and track resources of the County.

The Multnomah County Emergency Operation Center staff has the authority under emergency conditions to establish priorities for the assignment and use of County resources. The County will commit all its resources, if necessary, to protect lives and property.

### 3 **CONCEPT OF OPERATION**

---

Emergency Operation Center staff will:

- 1 Allocate resources according to the following guidelines:
  - a Protection of life.
  - b Protection of public facilities.
  - c Protection of private property.
  - d Protection of the environment
- 2 Distribute resources in a way that provides the most benefit.
- 3 Coordinate citizen appeals for assistance through the Public Information Officer at the Emergency Center. Citizens will be given information about where to make these requests over local media.
- 4 Escalate the activation of other available resources by activating mutual aid agreements with other jurisdictions.
- 5 Should the emergency be of a magnitude that all local resources are committed or expended, request assistance from County, State, and Federal resources.
- 6 Activation of State or Federal resources will be done in a timely manner through a request for declaration of disaster.

#### PURCHASES:

During an emergency or disaster all purchases will be billed to SAP code **HELPMC**.

#### FISCAL RESOURCES:

During a major emergency, Multnomah County is likely to find it necessary to redirect County funds to respond effectively to the disaster. Although the authority to adjust department budgets and funding priorities rests with the Board of County Commissioners, emergency procurement authority is delegated to each Department Director.

Tracking the expenditures related to an incident is the responsibility of the Finance Section in the Emergency Operation Center. A cost center has been established. All purchases during an emergency or disaster will be billed to **HELPMC**.

Incident Command will remain at the local government level until the response phase is over unless:

- 1 The incident occurs in areas of federal jurisdiction (a major fire on federal lands is an example), in which case the federal on-scene

- 2 coordinator will assume Command upon arriving on scene.
- 2 If necessary, Oregon statute grants the Governor authority to assume Command of emergency operations.

#### ASSISTANCE AGREEMENTS:

Many agencies in Multnomah County have agreements, both formal and informal, which help bring additional resources to the scene of an emergency. Some of these agreements are outlined as follows.

- 1 Cities of Portland and Gresham, Port of Portland, Rural Fire Protection Districts 14 & 30.
- 2 Cities of Portland, Gresham, Troutdale, Fairview, Wood Village and Multnomah County -Public Works Cooperative Agreement
- 3 Cities of Portland, Gresham, Troutdale, Fairview and Multnomah County - informal police response coverage.
- 4 Multnomah County and the Multnomah County Amateur Radio Emergency Service - Interagency agreement for amateur radio equipment and operators.
- 5 Multnomah County and City of Gresham - intergovernmental agreement for hazardous materials response.

#### CONTINGENCY REQUESTS:

State law allows the County to set aside an appropriation for undesignated purposes; a general operating contingency account. State administrative rules limit transfers out of this appropriation to items that could not have been foreseen at the time the budget was adopted either because they were not expected or because the cost of the item was not predictable.

The Board of County Commissioners has further restricted use of the General Fund Contingency Account to:

- 1 One-time only allocations,
- 2 Emergency situations that, if left unattended, will jeopardize the health and safety of the community,
- 3 Unanticipated expenditures that are necessary to keep a previous public commitment or fulfill a legislative mandate or can be proven to result in significant administrative or programmatic efficiencies, or
- 4 Expenditures covered by unanticipated revenues not classified as grants.

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

SECTION IV

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

DEMOBILIZATION

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# **MULTNOMAH COUNTY EMERGENCY OPERATION PLAN**

## **DEMOBILIZATION**

### **1 PURPOSE**

The purpose of this section is to do more than just identify who has responsibility for developing and implementing a demobilization plan. It is also imperative that lessons learned during an incident and identified short-comings are met and dealt with in an after action review (AAR), so that weaknesses can become strengths.

### **2 SCOPE**

Demobilization is a decision that is made by the Incident Commander, Operations and Planning on an operational basis. Demobilization is a process in which resources are released from duty at the incident. It is important not to release resources too early or all at once. Coordination amongst the various Command and General staff is imperative to a successful demobilization plan.

### **3 CONCEPT OF OPERATION**

When emergency or recovery activities are ending, the lead agency will begin releasing personnel and resources. All release of resources and personnel shall be coordinated through the County Office of Emergency Management or the County Emergency Operation Center's Demobilization Unit. All successor responsibilities shall conclude with the termination of response and recovery activities.

Demobilization of resources will occur in accordance with mutual aid agreements, memorandums of understanding (MOU's), and Intergovernmental Agreements (IGA's). If none of these formalized assistance documents are in place, demobilization will occur in accordance with the demobilization plan that has been created by the Incident Commander, and the Command and General Staff.

A critique of all emergencies should be held within two weeks of the termination of the response phase and within 30 days of all recovery activities. All County Departments involved in the response will send appropriate personnel to the critique so future emergency responses may be improved.

Each County Department shall maintain an official log or record of emergency operations for the basis of reports and as an official record of Emergency operations.

The log or record will include all major decisions and activities of personnel directing and coordinating emergency related activities. Records will be turned over to the Office of Emergency Management for archive and storage purposes.

# MULTNOMAH COUNTY EMERGENCY OPERATION PLAN

## RECOVERY

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# **MULTNOMAH COUNTY EMERGENCY OPERATION PLAN**

## **RECOVERY**

### **1 PURPOSE:**

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This Recovery Operations Section has been developed to identify the organization and procedures the County shall use to access the Federal assistance available to Multnomah County and its citizens following an Emergency or Disaster

### **2 SCOPE**

---

Environmental, technological, and civil emergencies may be of such magnitude and severity that State and Federal assistance is required. State and Federal support of County emergency and recovery operations requires the full utilization of local government resources and a request for specific assistance supported by adequate documentation. When Federal resources are supplied by authority of a Presidential Declaration of a Major Disaster or Emergency, the state and local governments generally will be responsible for 25% of the total costs of all response and recovery activities.

### **3 CONCEPT OF OPERATION**

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It is the policy of Multnomah County to pursue a course of rapid aggressive recovery following an emergency or disaster. This will include making maximum use of all available Federal and State resources to minimize the effects of environmental, technological, civil and political emergencies. Responsibility for coordination of recovery activities with Federal and State agencies has been delegated to the Emergency Operation Centers' Finance Section and Planning Section.

All efforts shall be made to qualify emergency/disaster response costs for state and federal reimbursement under the provisions of the Robert T. Stafford Disaster Relief and Emergency Assistance Act and related rules and regulations. To this end, it is imperative that each Office, Department, and Division keeps accurate records of supplies expended, equipment used and personnel hours involved in each disaster and emergency response. It is also necessary for each Office, Department and Division to

accurately account for and document damage to facilities, assets, equipment and supplies resulting from the incident.

It is the responsibility of the Office of the County Chair to prepare documentation and request the necessary Declarations of Emergency and/or Major Disaster from the Governor and President.

### REIMBURSEMENT

Federal administrative rules provide that Federal assistance for emergency work shall be not less than 75% of eligible costs but shall not exceed \$5,000,000 for any given Federally declared emergency without Congressional involvement.

Federal reimbursement for emergency work is not available without first obtaining a Presidential Declaration of a Major Disaster.

To be eligible for reimbursement there must be a Presidential Declaration of a Major Disaster and the emergency work must:

- 1 Eliminate or lessen immediate threats:
  - a To life, public health or safety, or
  - b Of significant additional damage to improved public or private property through measures that are cost effective; and,
- 2 Be required as a result of the major disaster event;
- 3 Be located within a designated disaster area;
- 4 Be the legal responsibility of an eligible applicant;
- 5 Be documented on a Damage Survey Report-Data Sheet; and,
- 6 Be approved by the Regional Director.

In determining whether particular emergency work is eligible for reimbursement, the County may require certification by local, State and/or Federal Officials that a threat exists(ed), including identification and evaluation of the threat and recommendations of the types of emergency work necessary to cope with the threat.

### ECONOMIC RECOVERY PLANNING

Economic recovery planning assistance is available following a Presidential Declaration of a Major Disaster, if the governor makes the request within thirty days of the date of the declaration. This program provides for the designation of Recovery Planning Council, the development of a five-year recovery investment plan, and loans for the development or acquisition of land and improvements. This program also includes the acquisition or development of open space or parks.

## DISASTER GRANTS AND LOANS

A condition of any disaster grant or loan made under the Stafford Act requires that the recipient agree that any repair or construction shall be in accordance with applicable standards of safety, decency and sanitation, and in conformity with applicable codes, specifications and standards.

In order to qualify for Federal assistance, the work to restore eligible facilities must be made on the basis of the design of such facilities, as they existed immediately prior to the disaster. Reconstruction and restoration is eligible for FEMA assistance if it conforms with the following:

- 1 Generally, disaster assistance will not be made available under the Stafford Act when another Federal agency has specific authority to restore facilities damaged or destroyed by an event, which is declared a major disaster.
- 2 The costs of compliance with Federal, State or local standards applicable to the repair or replacement of damaged buildings which change the pre-disaster construction of the facility are eligible when the standards:
  - a Apply to the type of repair or restoration required;
  - b Are appropriate to the pre-disaster use of the facility;
  - c Are in writing and formally adopted by the applicant prior to project approval or be a legal Federal or State requirement applicable to the type of restoration;
  - d Apply uniformly to all similar types of facilities within the jurisdiction of the owner of the facility; and,
  - e If in effect prior to the time of the disaster event, have been enforced during the time they were in effect.
- 3 In the event that the Regional Director requires cost effective hazard mitigation measures not required by applicable standards, the cost of compliance shall be eligible for FEMA assistance.
- 4 In the event a facility is not repairable as defined in this annex, approved restorative work may include replacement of the facility. However, if the County elects to repair rather than replace the facility, eligible costs shall be limited to the lesser of the costs to repair and the costs of replacement. FEMA may allow an exception for facilities eligible for or listed on the National Register of Historic Properties.
- 5 The Regional Director may approve funding for and require relocation of a destroyed facility when:

- a The facility is and will be subject to repetitive heavy damage;
- b The approval is not barred by other provisions of Title 44 CFR; and,
- c The project, including all costs, is cost effective.

FEMA has the authority to make Community Disaster Loans to any local government that has suffered a substantial loss of tax or other revenues as a result of a major disaster. The amount of the loan is not to exceed 25% of the operating budget of the local government for the fiscal year in which the disaster occurred.

Criteria for determining eligibility include:

- 1 The local government must be within a Presidential-declared major disaster area.
- 2 The loss of tax or other revenue must be attributable to the major disaster event and exceed 5% of the total revenue estimated for the fiscal year in which the disaster occurred or the following fiscal year.
- 3 There must be a demonstrated need for financial assistance in order to perform its governmental functions.
- 4 The jurisdiction must maintain an annual operating budget.
- 5 There must be a responsibility to provide essential local government operated services to the community.

Eligibility for other types of Federal assistance authorized by a Presidential declaration of a Major Disaster does not automatically establish entitlement to a Community Disaster Loan.

### HAZARD MITIGATION SURVEY

The Hazard Mitigation Survey begins immediately following a Presidential Declaration of a Major Disaster with the activation of the Hazard Mitigation Survey Team. The process is concluded fifteen days after the declaration with the completion and distribution of the report, unless the Regional Director allows an extension.

The Hazard Mitigation Survey should identify:

- 1 Hazard evaluation and mitigation measures that must be incorporated into the recovery process.

- 2 Possible mitigation measures for funding under the Hazard Mitigation Grant Program or under other disaster assistance programs.
- 3 Issues for inclusion in the Section 409-hazard mitigation plan.

## HAZARD MITIGATION

Section 409 of the Stafford Act imposes hazard mitigation conditions required upon the receipt of Federal Disaster Assistance.

First, repair or construction financed with Federal Disaster Assistance must be in accordance with applicable codes, specifications and standards, including any adopted following the disaster and before approval of particular recovery projects.

Second, local government must also agree that the natural hazards in disaster areas shall be evaluated and appropriate action taken to mitigate such hazards, including safe land-use and construction practices.

The responsibilities of local government are set out in regulation as:

- 1 Participate in the process of evaluating hazards and adoption of appropriate hazard mitigation measures, including land use and construction standards.
- 2 Appoint a Local Hazard Mitigation Officer.
- 3 Participate on Hazard Mitigation Survey Teams and Interagency Hazard Mitigation Teams.
- 4 Participate in the development of hazard mitigation plans or plan updates.
- 5 Coordinate and monitor the implementation of local hazard mitigation measures.

Following a Governor's request for a Presidential Declaration of a Major Disaster, FEMA will evaluate the status of hazard mitigation efforts in the impacted state and localities. The review of mitigation measures will include:

- 1 The status of statewide comprehensive hazard mitigation plans, programs or strategies.

- 2 The status of hazard mitigation plans or plan updates required as a condition of any previous declaration.
- 3 The status of any actions which the State or local governments agreed to undertake as a condition of past disaster assistance.
- 4 The status of any mitigation measures funded under section 404 of the Stafford Act for any previous declaration.
- 5 The status of any other hazard evaluation and mitigation projects funded under other FEMA or other Federal agency programs.
- 6 An evaluation of the impact of the hazard(s) and any corresponding mitigation issues pertinent to the area for which disaster assistance is being requested.
- 7 Any other hazard evaluation and mitigation information available and considered relevant.

Based on the conditions warranted by the declaration, and on the findings of the mitigation evaluation, the FEMA-State Agreement will include mitigation provisions, such as the requirement to prepare a hazard mitigation plan or update.

## PUBLIC FACILITIES

Federal assistance for restoration and repair of public facilities through FEMA is available following a Presidential Declaration of a Major Disaster. However, other Federal agencies have ongoing programs within their purview to assist disaster-affected communities. When any other Federal agency has the authority and funds available to perform restoration, repair or reconstruction of disaster-caused damage, that funding authority will take precedence over FEMA funding.

The following restrictions apply to the restoration of damaged facilities:

- 1 If a facility was being used for purposes other than those for which it was designed, restoration will only be eligible to the extent necessary to restore the immediate pre-disaster original intended purpose.
- 2 Facilities which were not in active use at the time of the disaster are not eligible except in those instances where the facilities were only temporarily inoperative for repairs or remodeling, or where active use by the County is established in an approved budget or the

- County can demonstrate to FEMA's satisfaction an intent to begin use within a reasonable time.
- 3 Replacement of sand on an unimproved natural beach is not eligible. However, work on an improved beach may be eligible if:
- a The beach was constructed by the placement of sand to a designed elevation, width and slope; and,
  - b A maintenance program involving periodic re-nourishment of sand was established and adhered to by the applicant.

An emergency access facility that is not publicly owned nor the direct responsibility of an eligible applicant for repair or maintenance may be eligible for emergency repairs or replacement provided that emergency repair or replacement of the facility economically eliminates the need for temporary housing. The work must be limited to that necessary for the access to remain passable through events that can be considered an immediate threat. The work must be performed by an eligible applicant and will be subject to cost sharing requirements.

### COMMUNICATION

Emergency communications necessary for the purpose of carrying out disaster relief functions may be established and may be made available to local government officials as deemed appropriate. Such communications are intended to supplement but not replace normal communications that remain operable after a major disaster. FEMA funding for such communications will be discontinued as soon as the needs have been met.

### TRANSPORTATION

Emergency public transportation to meet emergency needs and to provide transportation to public places and such other places as necessary for the community to resume its normal pattern of life as soon as possible is eligible. Such transportation is intended to supplement but not replace pre-disaster transportation facilities that remain operable after a major disaster. FEMA funding for such transportation will be discontinued as soon as the needs have been met.

### HIGHWAYS & INTERSTATES

The Federal Highway Administration is the primary source for emergency funds for the repair of some, but not all, roads and highways. Most of the roads for which funds are available are under the maintenance of the Oregon Department of Transportation. Only part of the County-maintained roads and streets are covered by this program. The Finance Section must

keep a separate accounting for the costs of work performed on covered and non-covered county roads. The County applies for reimbursement of costs of work on covered roads through the Oregon Department of Transportation, and for non-covered roads, through the FEMA DSR process.

## SCHOOLS

If equipment and furnishings are damaged beyond repair, comparable items are eligible as replacement items.

Replacement of library books and publications is based on an inventory of the quantities of various categories of books or publications damaged or destroyed. Cataloging and other work incidental to replacement are also eligible.

The costs of asbestos abatement and other compliance requirements must be included in preparing estimates of the cost to repair, reconstruct or replace a facility and in the DSR for the particular project or funding for compliance will not be included in the Federal Infrastructure Assistance program.

## UNITED STATES ARMY CORPS OF ENGINEERS

The Army Corps of Engineers has an emergency response fund that can be expended within the discretion of the Chief of Engineers for preparation for and emergency response to any natural disaster. The work is categorized as rescue operations, flood fighting, and the repair or replacement of any flood control device damaged or destroyed by flood. This assistance is available without a Presidential Declaration.

If the Corps is otherwise already performing work under this section, the Corps is authorized to perform any emergency work on public and private lands or waters for a ten-day period following a Governor's request for a Presidential Declaration. This authority includes any emergency work made necessary by an emergency or disaster and includes the temporary restoration of essential public facilities and services, including emergency supplies of clean water.

## DEBRIS REMOVAL

If it is determined that the removal of debris is in the public interest, the County may provide assistance for the removal of debris and wreckage for



publicly and privately owned lands. The criteria for determining 'public interest' are as follows:

- 1 The removal of debris is necessary to eliminate immediate threats to life, public health and safety; or
- 2 The removal of debris is necessary to eliminate threats of significant damage to improved public or private property; or
- 3 The removal of debris is necessary to ensure economic recovery of the affected community to the benefit of the community-at-large.

When it is in the public interest for an eligible applicant to remove debris from private property in urban, suburban, and rural areas, including large lots, clearance of the living, recreational, and working area is eligible except for those areas used for crops and livestock or unused areas.

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

SECTION V

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## HAZARD ANALYSIS & HAZARD SPECIFIC GUIDLEINES

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# MULTNOMAH COUNTY EMERGENCY OPERATION PLAN

## HAZARD ANALYSIS & HAZARD SPECIFIC CHECKLIST PART A – HAZARD ANALYSIS

### I **PURPOSE**

---

*The Hazard Analysis for this section is referenced only. Please refer to the full document located at the Multnomah County Office of Emergency Management, entitled Multnomah County Hazard Analysis.*

*The reference is made so, as to show a guide for the creation and emphasis on the formation of Hazard Specific Annex.*

Specific areas of the County have inherent hazards, as well as general hazards that face the county on a daily basis. This section identifies essential ESF's that should be activated at corresponding levels of activation. In conjunction with identified Hazards, that may impact and affect the County.

### II **SCOPE**

---

In order to successfully identify in terms of magnitude, and assign applicable ESF's to the response level, a Countywide Hazard Analysis was conducted.

The Countywide Hazard Analysis is meant to act as a guide in developing response strategies for the ESF's and EOC, as well as a catalyst for planning events.

### III **CONCEPT OF OPERATION**

---

The Hazard Analysis endeavors to apply a quantitative approach to comparing the hazards that threaten the County in order to develop a relative hazard, or risk assessment.

The following categories are used in conducting this hazard analysis.

- History (Weight Factor=2)  
This is an analysis of the records of occurrences of previous major emergencies or disasters that affected the County.
- Vulnerability (Weight Factor=5)

The percentage of the population and property likely to be effected by a hazard.

- Maximum Threat (Weight Factor=10)  
The maximum percentage of population and property that could be impacted under a worst-case scenario.
- Probability (Weight Factor=7)  
The likelihood of occurrence within a specified period of time.

By adding the severity rating by the weight factors associated with the categories above, a sub score for the history, vulnerability, maximum threat, and probability for each hazard can be achieved. Adding the sub score will produce a total score for that hazard.

## MULTNOMAH COUNTY HAZARD ANALYSIS

HAZARD	SEVERITY SCORE	HISTORY (2)	VULNERABILITY (5)	MAXIMUM THREAT (10)	PROBABILITY (7)	TOTAL SCORE
SEVERE WEATHER	HIGH	20	50	100	70	240
EARTHQUAKE	HIGH	20	50	100	70	240
LANDSLIDE	HIGH	20	50	100	70	240
HAZMAT	HIGH	20	50	100	70	240
FLOOD	MEDIUM	20	25	60	42	147
VOLCANO	HIGH	20	50	100	70	240
TRANSPORTATION	HIGH	20	50	100	70	240
FIRE(STRUCTURAL)	HIGH	20	50	100	70	240
EPIDEMIOLOGICAL	MEDIUM	10	25	50	35	120
CIVIL DISTURBANCE	MEDIUM- HIGH	14	30	60	63	167
TERRORISM&WMD	HIGH	12	35	100	56	203
WILD LAND/ URBAN INTERFACE FIRE	HIGH	12	35	100	56	203

**PART 'B'**

**HAZARD SPECIFIC CHECKLIST**

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## SEVERE WEATHER

---

EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-5 PLANNING & INTELLIGENCE <input type="checkbox"/> ESF-2 COMMUNICATIONS
II	<input type="checkbox"/> ALL ABOVE ACTIVATIONS <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-13 PUBLIC SAFETY <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING
III	<input type="checkbox"/> ALL ABOVE ACTIVATIONS <input type="checkbox"/> ESF-2 COMMUNICATIONS <input type="checkbox"/> ESF-4 FIREFIGHTING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH AND MEDICAL <input type="checkbox"/> ESF-9 SEARCH AND RESCUE <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION



# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## EARTHQUAKE

---

EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENC & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATIONS <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-9 SEARCH & RESCUE <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-13 PUBLIC SAFETY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT
III	<input type="checkbox"/> ALL ABOVE ACTIVATIONS <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE AND SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-15 EVACUATION

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## LANDSLIDE

---

EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING <input type="checkbox"/> ESF-2 COMMUNICATION
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIREFIGHTING <input type="checkbox"/> ESF-9 SEARCH AND RESCUE <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF10 HAZARDOUS MATERIAL <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

# MULTNOMA COUNTY EMERGENCY OPERATIONS PLAN

## HAZARDOUS MATERIAL (HAZMAT)

---

EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING <input type="checkbox"/> ESF-2 COMMUNICATIONS
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-4 FIREFIGHTING <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-10 HAZARDOUS MATERIAL <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-15 EVACUATION

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## FLOOD

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-9 SEARCH & RESCUE <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

# MULTNOMAH COUNTY EMERGENCY OPERATIONS PLAN

## VOLCANO

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIREFIGHTING <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-9 SEARCH & RESCUE <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**TRANSPORTATION**

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-9 SEARCH & RESCUE <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**FIRE  
WILD LAND/ URBAN INTERFACE FIRE**

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 PLANNING & INTELLIGENCE
II	<input type="checkbox"/> ALL ABOVE ACITVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-10 HAZARDOUS MATERIAL <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**EPIDEMIOLOGICAL**

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-13 PUBLIC SAFETY
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-15 EVACUATION



**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**CIVIL DISTURBANCE**

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING <input type="checkbox"/> ESF-14 PUBLIC SAFETY
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIRE FIGHTING
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF-7 SERVICE & SUPPORT <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT <input type="checkbox"/> ESF-15 EVACUATION

**MULTNOMAH COUNTY  
EMERGENCY OPERATIONS PLAN**

**WEAPONS OF MASS DESTRUCTION/ TERRORISM**

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EOC ACTIVATION LEVEL	ESF ACTIVATION
I	<input type="checkbox"/> ESF-2 COMMUNICATION <input type="checkbox"/> ESF-5 INTELLIGENCE & PLANNING
II	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-1 TRANSPORTATION <input type="checkbox"/> ESF-4 FIRE FIGHTING <input type="checkbox"/> ESF-8 HEALTH & MEDICAL <input type="checkbox"/> ESF-10 HAZMAT <input type="checkbox"/> ESF-13 PUBLIC SAFETY <input type="checkbox"/> ESF-15 EVACUATION
III	<input type="checkbox"/> ALL ABOVE ACTIVATED ESF'S <input type="checkbox"/> ESF-3 PUBLIC WORKS & ENGINEERING <input type="checkbox"/> ESF-6 MASS CARE <input type="checkbox"/> ESF- SERVICE3 & SUPPORT <input type="checkbox"/> ESF-9 SEARCH & RESCUE <input type="checkbox"/> ESF-11 FOOD <input type="checkbox"/> ESF-12 ENERGY <input type="checkbox"/> ESF-14 DAMAGE ASSESSMENT

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

SECTION VI

INTERGOVERNMENTAL  
AGREEMENT EOP'S

“Intergovernmental Agreement EOP’s”

Multnomah County has responsibility for the development and maintenance of Emergency Operations Plans for the cities of Fairview, Maywood Park, Troutdale and Wood Village. These EOP’s will be referenced here as they are revised and adopted.

MULTNOMAH COUNTY  
EMERGENCY OPERATION PLAN

SECTION VII

DEPARTMENTAL EOP's