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**SA B – Debris Management**

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## SA B. Debris Management

SA B Tasked Agencies	
<b>Primary Agencies</b>	Transportation and Development/Public Works
<b>Supporting Agencies</b>	Emergency Management Health, Housing, and Human Services (H3S) Local Law Enforcement Agencies Public Information

## 1 Purpose and Scope

This Support Annex (SA) outlines tasks and responsibilities for managing disaster debris to minimize health and environmental consequences.

## 2 Policies and Authorities

None at this time.

## 3 Situation and Assumptions

- Natural disasters, accidental emergencies, and deliberate acts of sabotage or terrorism can produce large amounts of debris that must be handled quickly and efficiently to enable other emergency response operations and to prevent health and environmental consequences.
- Deliberately caused emergencies, especially terrorist incidents involving chemical, biological, radiological, nuclear or explosive (CBRNE) agents, present additional challenges because of the potential toxicity of the materials, their ability to contaminate wide areas, and the importance of protecting incident debris for criminal investigation.
- Solid waste and law enforcement officials will need to cooperate closely on the management of debris at potential crime scenes.
- Fire responders, specialized hazardous materials and explosive disposal teams, and health and environmental officials are available to assist in debris management.

## 4 Roles and Responsibilities

### 4.1 Primary Agencies

#### 4.1.1 Transportation and Development/Public Works

- Serve in Emergency Operations Center (EOC) command.
- Act as a liaison between franchised collection companies, Metro, the Oregon Department of Environmental Quality (DEQ), and cities.

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- Determine the status of storage/staging/processing/disposal sites and the need for temporary locations.
- Provide signs, barriers, equipment, and personnel to assist in traffic and crowd control.
- Provide heavy equipment as requested.

**4.2 Supporting Agencies****4.2.1 Clackamas County Emergency Management**

- Activate the EOC and assist On-Scene/EOC Command.
- Advise the County Administrator and Board of County Commissioners.
- Facilitate the Emergency Declaration process.
- Coordinate with city, regional, and State counterparts.

**4.2.2 Local Fire Agencies**

- Coordinate On-Scene Command activities with law enforcement and local governments.
- Coordinate response operations with the Fire Defense Board Chief and EOC staff.
- Integrate On-Scene and EOC Public Information Officer activities.
- Conduct CBRNE detection, monitoring, response, and decontamination operations.

**4.2.3 Health, Housing, and Human Services**

- Coordinate with local, regional, and State agencies to assess environmental impact and identify any threat to public health.

**4.2.4 Local Law Enforcement Agencies**

- Coordinate On-Scene Command activities with fire agencies and local governments.
- Conduct crime scene/criminal investigation.
- Provide traffic and crowd control.

**4.2.5 Public Information**

- Provide PIO staff and operate the Joint Information Center.

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- Coordinate Emergency Public Information with Metro, cities, and other stakeholder agencies.
- Obtain On-Scene/EOC Command approval for all communications releases.

## **5 Concept of Operations**

Solid waste managers prioritize debris removal activities to facilitate emergency response operations and ensure access to communications, transportation, utilities, and other essential services. Solid waste managers focus on minimizing the health and environmental impact of debris, while optimizing reuse and recycling. See County Disaster Debris Plan in EOC library.

Clackamas County has franchise agreements for waste collection, transportation and disposal. Mutual aid and other resources may be needed if debris volume exceeds the capacity of the franchised contractors.

The DEQ administers the waste management laws of the State and issues permits for waste disposal facilities such as landfills and transfer stations.

Metro has flow control authority over all waste generated within the Metro Service District Boundary (the urban areas of Multnomah, Washington, and Clackamas Counties) and directs waste disposal. Temporary storage sites may be required if the permitted disposal facilities in the Metro region are damaged or have insufficient capacity to handle the volume of disaster debris. Temporary storage/disposal sites must be approved by Metro and the DEQ.

Emergency managers, law enforcement, and health and environmental officials will need to work closely during a terrorist/CBRNE or other hazardous materials incident to ensure worker safety; establish sorting and evidence collection procedures; and ensure proper handling and disposal of contaminated waste.

## **6 Direction and Control**

### **6.1 Cities**

Incorporated cities within Clackamas County are responsible for their own solid waste collection programs. Waste generated in cities that are located in the Metro Service District Boundary must be disposed of in Metro-approved facilities. Cities may enter into an intergovernmental agreement (IGA) with the County to provide waste management services. The County currently has an IGA with the cities of Barlow and Happy Valley. The County also has letters of understanding with all cities to provide waste reduction recycling outreach required by the State and Metro.

**SA B. Debris Management****6.2 County**

Clackamas County is responsible for the collection, transportation, and disposal of solid waste and recyclable materials generated within the unincorporated areas of the County and within the cities with which it has an IGA for waste management services.

Solid waste and recycling collection services are provided via franchises (granted by the Board of County Commissioners) with independent solid waste collectors. Each franchised collection company operates exclusively within its specified geographic area. Franchisees collecting solid waste within the Metro Service District Boundary are required to dispose of the material at Metro-authorized disposal facilities. Franchisees doing business outside the Metro Service District Boundary are required to dispose of waste materials at DEQ- or County-authorized disposal facilities, which may include Metro-owned facilities.

**6.3 Regional**

Metro is the regional government serving the urban areas of Multnomah, Washington, and Clackamas Counties and is responsible for disposal of waste generated within the Metro Service District Boundary and for planning and promoting waste reduction and recycling programs.

Clackamas County participates in the Inter-County Omnibus Mutual Aid Agreement, which provides a framework for counties to request mutual aid from each other in emergencies. Emergency assistance may include equipment, supplies, and personnel, or the direct provision of services. A copy of the agreement and current participants is available in the EOC library.

The Intra-State Mutual Assistance Compact provides for non-reimbursable assistance among local governments. To receive reimbursement for resource assistance provided under this statute, participants must agree to a reimbursement request in writing before resources are dispatched.

**6.4 State and Federal Assistance**

The DEQ is responsible for administering the waste management, waste reduction and recycling laws of the state. The DEQ's primary role is to ensure that collection, transportation, and disposal of waste materials does not adversely affect the health, safety, and welfare of the citizens of the State and that all waste is managed in a manner protecting the natural environment. Oregon law establishes a hierarchy of waste management, with the goal of reducing the amount of waste generated and reusing or recycling waste when possible.

**7 Annex Development and Maintenance**

The Director of the Finance Department and the Director of the Department of Transportation and Development, in collaboration with the Assessor, are responsible for ensuring that this annex and its attachments are updated at least

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annually, after each incident or exercise to which they apply, or when changes occur. Emergency Management staff is available to assist as requested.

## **8 Supporting Plans and Procedures**

The following plans and procedures are currently in place:

- EOC Library
  - Regional Disaster Debris Management Plan
  - Regional Utility Coordination Plan
  - State of Oregon Emergency Declaration Guidelines for Local Elected and Appointed Officials

## **9 Appendices**

None at this time.

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