



RDPO

Regional Disaster Preparedness Organization

Unified. Prepared. Resilient.

Disaster Debris Management Tabletop Exercise

January 26, 2016

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Objectives

- 1. Discuss and clarify regional and jurisdictional roles and responsibilities in the selection of DMSs.**
- 2. Discuss and clarify regional and jurisdictional roles and responsibilities in preparation and management of DMSs.**
- 3. Discuss and clarify regional and jurisdictional roles and responsibilities in the final disposition of debris and closing out DMSs operations.**

AGENDA

- | | |
|----------------------|---|
| 7:30 – 8:00 | Registration |
| 8:00 – 8:15 | Welcome and Admin Details |
| 8:15 – 8:30 | Event Overview and Scenario |
| 8:30 – 9:30 | Module One: Initial DMS Selection |
| 9:30 – 9:40 | Break |
| 9:40 – 10:40 | Module Two: DMS Preparation and Operations |
| 10:40 – 10:50 | Break |
| 10:50 – 11:40 | Module Three: Final Disposition and Closeout |
| 11:40 – 12:00 | Closing Comments |

Scenario - January 26th, 2016

- **A severe storm with winds and rain. (Columbus Day Storm)**
- **24-hour operational periods at local and State EOCs**
- **Required local and State emergency declarations**
- **Governors requested assistance through FEMA**
- **President approved Expedited Declarations for IA and PA**
- **Enormous amount of woody and vegetation debris**
- **Many landslides and erosion has caused damage.**
- **Much hazardous waste from homes & businesses**
- **Debris of all types is now left on public & private property**
- **In some urban areas, roads are impacted**
- **Emergency routes are now open**
- **Many roads in residential communities are impassable**

MODULE 1: DMS SITE SELECTION

January 27th, 2016

- The solid waste system has been heavily impacted. Many facilities, including several transfer stations are inoperable due to damage, lack of electricity or other extenuating circumstance. Landslides are blocking both sides of the gorge.**
- Emergency management, public works and solid waste personnel have determined that a Debris Management Site (DMS) will be necessary. Initial debris estimates indicate a DMS of 35 acres could be required.**
- An initial survey has identified three potential locations that could be used. These locations are notional, but the information about them is characteristic of sites within the region.**

MODULE 1: DMS SITE SELECTION

Site 1 – Public Property. Developed as a park (off-leash pet area and ball fields). Size: 40 Acres. Close to areas with significant damage. No facilities (recycling, recovery or disposal) in proximity. Far away from existing landfills. No security fence, in residential area, residential road access only, no utilities, no lighting, good drainage, no environmental issues, and 5% paved.

Site 2 – Private Property. Developed, but unused property (Industrial). Size: 50 Acres. Far from areas with significant damage. Some facilities in proximity. Closer to existing landfills. Security fence, mostly industrial area (heavily used), arterial road access, no utilities, no lighting, drains to environmentally sensitive areas and 30% paved.

Site 3 – Private Property, Previously developed commercial property owned by large Oregon-based corporation. Size 20 Acres (Parking lot offered by corporation for short term). Some facilities in proximity. Landfills accessible. No security, near residential neighborhoods (upwind), near a school, arterial road access, utilities available, lighting on-site, near to environmental areas, and 100% paved.

MODULE 1: DMS SITE SELECTION

Discussion:

- 1. Who is responsible for making the site selection?**
- 2. What local, state and Federal laws, regulations and guidance are most important for making the decision?**
- 3. What are the most important criteria to be considered in site selection? The least?**
- 4. Would this scenario constitute a need for regional coordination?**

MODULE 2: DMS PREPARATION AND OPERATIONS

January 31st, 2016

The weather has cleared and forecasters are predicting continuing normal conditions.

Debris removal and monitoring contracts have been appropriately competed and are in place. Contractor project management teams are in the region. Debris trucks are expected to arrive and begin operations within the next couple days. Monitoring teams are being trained and will deploy as operations commence.

DMSs have been selected, there are tasks and considerations that are needed to make it operational.

MODULE 2: DMS PREPARATION AND OPERATIONS

Discussion:

- 1.What permits are required to establish a DMS?**
- 2.Are there any exceptions that can or will be made?**
- 3.Who is responsible for obtaining the permits?**
- 4.Who will provide the personnel to manage the site?**
- 5.Will the site be open to the public to bring their debris?**

MODULE 3: FINAL DISPOSITION OF DEBRIS AND DMS CLOSEOUT

February 15th, 2016

Debris removal from the public right-of-way and properties is mostly complete. Additional quantities at the DMS are expected to be minimal.

MODULE 3: FINAL DISPOSITION OF DEBRIS AND DMS CLOSEOUT

Discussion

- 1.What options are there for final disposition?**
- 2.What local, state and Federal laws, regulations and guidance are most important for making the decision?**
- 3.Who is responsible for deciding where the debris should go for final disposition?**
- 4.What needs to be done before final close-out of the DMS site?**

Final Discussion

1 Up = Something Learned, a Positive Observation, an Ah Hah moment, etc.

1 Down = An area that needs work, something that can be improved, etc.