

## **CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS**

### **Staff Presentation Worksheet**

Presentation Date: November 9, 2010

Time: 11:30am

Length: 30 minutes

Presentation Title: Winter Storm Preparation

Department: DTD Transportation Maintenance

Presenters: Sam Irving, Randy Harmon, Cam Gilmour

#### **POLICY QUESTION**

None. This is to inform the BCC how the Transportation Maintenance Division is prepared to respond to winter storms that occasion extraordinary deployment of personnel and equipment.

#### **ISSUE & BACKGROUND**

Transportation Maintenance is charged with responding to emergencies such as snow and ice, wind storms, flooding, landslides, earthquakes, volcanoes, and other structural damage affecting the 1403 miles of county roads. The primary objective is to keep emergency transportation routes open where possible. Arterial and collector roads are high priority due to staffing levels and availability of equipment.

The DTD Director may decide to activate the Transportation Maintenance Division's emergency operations depending on the scope and magnitude of an event. This commonly occurs when we are responding to a prolonged snow and ice event. Upon activation, the *Transportation Maintenance Division* generally will change work shifts and typically establishes two - 12 hour shifts on a 24 hour basis until the event is over. It is important to note that there is typically an emergency response and then a recovery period. Thus, the after storm clean-up may take several weeks or months depending on the extent and amount of damage.

During our emergency response efforts, we are in constant communication with C-COM and the Emergency Operations Center relative to emergent issues affecting the citizens, police, and fire.

When the County EOC is activated, DTD's Transportation Maintenance plays a significant role in the command structure, while the Transportation Maintenance EOC retains its structure throughout the course of the event. There is on-going communication with the County's EOC relative to weather, road closures, resource needs, and other emergent issues affecting the right of way.

The 2008 winter storm highlighted the extent to which these events can expand. During this event Transportation Maintenance was operating in an emergency response mode from December 13, 2008 through January 1, 2009 performing nearly 11,000 miles of snowplowing, applying 2,300 tons of sand, receiving more than 900 service requests and

responding to 17 significant slides throughout the County. This was a declared FEMA event and through the use of our operation protocols and work tracking systems we were successful in recovering more than \$254,000 for our emergency work performed.

**QUESTION(S) PRESENTED FOR CONSIDERATION**

1. Are there specific operational questions the BCC would like to address at this time?

**OPTIONS AVAILABLE**

**RECOMMENDATIONS**

**SUBMITTED BY:**

Division Director/Head Approval \_\_\_\_\_  
Department Director/Head Approval           *SMG*            
County Administrator Approval \_\_\_\_\_

For information on this issue or copies of attachments, please contact Sam Irving @ 503-650-3467