

Activity 180 Emergency Maintenance

Description

Activity 180 involves repairing roadways, roadsides, and structures or facilities that are damaged under emergency or extraordinary circumstances, including damage from storms, floods, ice flows, winds, civil disorders, responding to fires, and military operations. It also involves removing trees and other debris resulting from such events.

General Information

Refer to discussion in the General Instructions section preceding Activity 180 in this section of the *Maintenance Guide* for additional information including environmental and traffic control recommendations and other important considerations.

Refer to Activity 149 if the work resulted from a crash or incident. Refer to Activity 305 if ODOT will attempt to recover the costs from another party.

Refer to Activity 181 when removing slide or rockfall material that has slid or fallen onto the roadway or system features.

Refer to Activity 182 when repairing roadways that have sunk or settled.

The District Manager should notify the Transportation Operations Center (TOC) with information about the situation to post on the TripCheck website when the situation impacts traffic.

When traffic will be impacted for 4 hours or more the District Manager should also notify:

- The Region Public Affairs representative and request assistance in notifying the media and other affected highway users.
- The Motor Carrier Transportation Division about any situations that restrict movement of trucks or oversize vehicles.
- The Region Manager and the State Maintenance and Operations Engineer.

Many repairs of damage from emergency or extraordinary circumstances require resources or expertise not available with maintenance forces. If the situation warrants it, the State Maintenance and Operations Engineer, under ODOT *Delegation Order HWY. 01*, may declare an emergency for the situation. With such declaration of emergency, ODOT may use contract methods to accomplish the needed repairs without calling for formal bids. Seek assistance from the Procurement Office of the ODOT Support Services Branch.

Also refer to the Purchase and Acquisition of Goods and Services section of this Guide.

Equipment

Select equipment that is suited for the work and situation.

Materials

Select materials needed for the work and conditions.

Work Method

1. Implement appropriate traffic control.
2. Implement appropriate methods to control erosion and sediment, including those that may be modified as discussed in the Guidance for Emergency Highway Repairs discussed above.
3. Perform the needed work.
4. Remove traffic control.
5. Dispose of excess or waste material in an appropriate location.

Measurement of Accomplishment, Expenditure Account, and Charge Activity

Measurement is number of worker hours involved. Expenditure account type is Highway EA; use a sub job appropriate for the crew performing the work.

Use a sub job within the 800 series if the work involves bicycle path facilities. These sub jobs are assigned by the Maintenance Management System (MMS) Unit based on the type of work performed.

- Charge all work to Activity 180.