

Activity 169 Other Structure Maintenance

Description

Activity 169 involves maintaining and repairing miscellaneous structures including overhead flumes, sign bridges or cantilever supports, etc. that are not classed as bridges. It also involves performing other structure work not included under a separate activity, including inspecting for drift.

General Instructions

The District Manager and the Manager responsible for bridge maintenance should develop a plan for routine maintenance of miscellaneous structures. They should work with the Region Bridge Inspector to identify and accomplish needed repairs.

Inspect bridges and culverts frequently during periods of high water to detect and arrange for removal of drift.

Refer to Activity 160 for removing drift or vegetation at bridges and major structures.

Controlling Erosion, Sedimentation, and Pollutants or Contaminants

Plan and implement methods to control erosion, sedimentation, and pollutants or contaminants, including those discussed in the Control of Erosion, Sedimentation, and Pollutants or Contaminants section of this Guide and the ODOT *Routine Road Maintenance Water Quality and Habitat Guide Best Management Practices*.

As appropriate, implement and maintain devices and processes including those described in the *Field Manual for Erosion and Sediment Control*.

Also implement appropriate practices to control or contain removed or waste material from the work, from cleanup of tools or equipment, or from other operations.

Temporary Protection and Direction of Traffic

Plan, implement, and maintain traffic control as addressed in the *Traffic Control on State Highways for Short Term Work Zones* handbook.

Equipment

Select equipment suitable for the work and situation.

Materials

Select materials needed to perform the work, including the proper quality.

Work Method

1. Identify the work to be performed and obtain needed resources.
2. Implement appropriate traffic control.
3. Implement appropriate methods to control erosion, sedimentation, and removed or waste products.

4. Perform the maintenance or repair operation.
5. Remove traffic control.
6. Dispose of waste or excess material at an appropriate location.

Measurement of Accomplishment, Expenditure Account, and Charge Activity

Measurement is number of worker hours involved. Expenditure account type is Highway EA or Bridge EA (use a sub-job of 020). Designate a sub-job of 800, or 820 or a bridge crew sub-job, if the work involves bicycle path facilities.

- Charge all work to TEAMS Activity 169.