

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 Information

Refer to discussion in the General Instructions section preceding Activity 160 in this section of the *Maintenance Guide* for additional information including environmental and traffic control recommendations and other important considerations.

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.

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, sediment, 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 appropriate for the crew assigned the work.

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

- Charge all work to Activity 169.