

The department strives for public safety and preservation of its transportation structures by:

- A. Maintaining a program of inspections to ensure the structural integrity of all transportation structures. (Where applicable, the National Bridge Inspection Standards (NBIS) are followed.) This program includes:
 - 1. Structural inspections on all bridges and ferry terminals performed by licensed civil engineers.
 - 2. Special emphasis on ongoing inspection and maintenance of all floating bridges, movable bridges, suspension bridges, and cable stayed bridges.
- B. Performing maintenance inspections on all transportation structures.
- C. Performing preventive and corrective maintenance when required.
- D. Performing rehabilitation or replacement work when needed.

The purpose of this document to assign responsibilities for the inventory, inspection, rating, maintenance, and damage repair of the department's transportation structures and for the analysis of their structural capacity to support loads. Guidance for the department's responsibilities in the inventory and inspection of local agency-owned bridges; and cooperative inspection, rating and maintenance of bridges between Washington and other states or agencies is also included.

This manual supersedes and replaces the directive D 23-11, "Bridge Inspection Structural Capacity, Rating and Maintenance," dated May 6, 1980.

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