

1. **AASHTO:** American Association of State Highway and Transportation Officials
2. **Bridges:** All of the following: highway bridges, major bridges, movable bridges, pedestrian bridges, railroad bridges; small span highway bridges, highway lids, tunnels, major culverts; a subcategory of transportation structures.
3. **Corrective Maintenance:** Maintenance that is performed to correct an identified deficiency.
4. **Damage Inspection:** Unscheduled inspections to assess structural damage to transportation structures caused by humans or nature; a subcategory of structural inspection.
5. **Department:** Washington State Department of Transportation.
6. **Ferry Terminals:** All facilities operated by the Washington State Ferries Division which transfer highway and pedestrian traffic between ferry vessels and public roads, including vehicle transfer spans, vehicle holding areas, pedestrian transfer spans, and pedestrian ramps; a subcategory of transportation structures.
7. **Flood Inspection:** Inspections performed on all bridges designated as scour potential sites during or after significant floods; a subcategory of structural inspection.
8. **Fracture Critical Structural Element:** Tension member or tension component of members whose failure could result in collapse of the structure.
9. **Fracture Critical Inspection:** A detailed inspection of all fracture critical elements of a bridge; a subcategory of structural inspection.
10. **Highway Bridges:** All structures longer than 20 feet which directly support vehicular traffic; a subcategory of bridges.
11. **Highway Lids:** All structures supporting multipurpose nonvehicular loads over highway traffic; a subcategory of bridges.
12. **Historical File:** All records of a specific transportation structure, including but not limited to design and load rating calculations, geotechnical reports, post-construction reports, as-built plans, inspection and maintenance reports, and accident and damage reports.
13. **In-depth Inspection:** Inspections performed to detect any deficiencies not readily visible during routine inspections; may involve special equipment, non-destructive testing or disassembly of selected structural elements; a subcategory of structural inspection; also known as special inspection.
14. **Interim Inspection:** Inspections performed between routine inspection intervals for the purpose of monitoring and evaluating the condition of: (1) spans or primary members with known or suspected deficiencies, and/or (2) primary members highly susceptible to deterioration; a subcategory of structural inspection.

15. **Inventory:** A list identifying all transportation structures for which the department or local agency is responsible for inspection, rating, and maintenance. The list should include, but not be limited to, structure identification (name and number), location, structure type, critical dimensions, and year built.
16. **Inventory Inspection:** The first inspection of 1) a transportation structure as it becomes part of the transportation structure inventory, or of 2) an inventoried transportation structure which has been modified.
17. **Local Agency:** Local jurisdictions within Washington State responsible for the maintenance of transportation structures on public roads.
18. **Maintenance Inspection:** Visual inspections by region maintenance crews primarily to determine the need for routine preventative or corrective maintenance. Generally, these inspections are not intended to identify structural defects.
19. **Major Bridges:** All department highway bridges which both represent a major investment based on its size and have bridge design and/or construction techniques which are complex or unique; major bridges are a subcategory of bridges.
20. **Major Culverts:** All culverts over 20 feet in span measured parallel to the roadway; a subcategory of bridges.
21. **Movable Bridge:** Any bridge with a span or spans that can lift, draw, swing, or rotate in a vertical or horizontal plane to open a clear passage or to provide increased vertical clearance for marine traffic in navigable channels; a subcategory of bridges.
22. **Pedestrian Bridges:** All structures which carry only foot or bicycle traffic; a subcategory of bridges.
23. **Pedestrian Transfer Spans:** All movable bridges which allow passage of foot traffic directly to or from the ferry vessel; a subcategory of ferry terminal.
24. **Preventive Maintenance:** Maintenance that is performed on a predetermined schedule to prevent excessive wear of components through normal use and to prevent deterioration from environmental conditions.
25. **Private Structural Inspection:** Inspections performed on privately owned structures which cross over state highways for the purpose of: (1) ensuring they pose no hazard to the traffic below, and (2) maintaining accurate underclearance measurements; a subcategory of structural inspection.
26. **Railroad Bridges:** All structures which carry railroad traffic only; a subcategory of bridges.
27. **Random Inspection:** An unannounced inspection focusing on verifying the water tightness, and mechanical and electrical system reliability of the department's floating bridges.
28. **Routine Inspection:** A regularly scheduled inspection relying primarily on visual observations of all elements with the use of special inspection equipment to provide access where required; a subcategory of structural inspection.
29. **Scour Inspection:** Inspections performed on all bridges which are vulnerable to damage from waterway scour; a subcategory of structural inspection.

30. **Small Span Highway Bridges:** All structures shorter than 20 feet which support vehicular traffic; a subcategory of bridges.
31. **Special Inspection:** See In-depth Inspection.
32. **Structural Inspection:** Periodic on-site investigation to identify structural condition, to determine the need for preventive and corrective maintenance, to ensure structure safety, and to establish a recommendation for rehabilitation or replacement where appropriate; includes routine inspection, fracture critical inspection, underwater inspection, scour inspection, flood inspection, damage inspection, interim inspection, and in-depth inspection. See also Private Structural Inspection (does not include maintenance inspections).
33. **Transportation Structures:** Bridges and ferry terminals.
34. **Tunnels:** All subterranean structures which carry highway traffic; a subcategory of bridges.
35. **Underwater Inspection:** Inspections performed on those structural elements located in water too deep to allow visual inspection; a subcategory of structural inspection.
36. **Vehicle Holding Areas:** All stationary structures which support vehicle traffic and/or parking; a subcategory of ferry terminal.
37. **Vehicle Transfer Spans:** All movable bridges which allow passage of vehicle traffic directly to or from the ferry vessel; a subcategory of ferry terminal.
38. **WSBIS:** Washington State Bridge Inventory System

10:F:DP/TSPM

