



COLORADO
Department of Transportation

Staff Bridge Branch
2829 W. Howard Place, 3rd Floor
Denver, CO 80204

MEMORANDUM

DATE: OCTOBER 07, 2021
TO: ALL BRIDGE RATING MANUAL USERS
FROM: MICHAEL P. COLLINS, PE, STATE BRIDGE ENGINEER

SUBJECT: CDOT BRIDGE RATING MANUAL (BRM) - SECTIONS 1 & 14A UPDATES

The CDOT Bridge Rating Manual (BRM), Sections 1 & 14A have been updated to correct and clarify the manual. The revised Sections 1 & 14A should be implemented immediately. The revisions are:

Section 1:

- Clarify subsections 1.3 & 1.4 regarding loads and rating methods.
- Add the posting signs for Emergency Vehicles.

Section 14A:

- Instructions for culvert ratings using CANDE software.

Additionally, the revised QA/QC Checklist Form is in the Appendix B.

The rating manual is available online at:

https://www.codot.gov/library/bridge/bridge-manuals/rating_manual.

The Colorado Department of Transportation (CDOT) Bridge Rating Manual (BRM) provides the policies and procedures currently in effect for load ratings of bridges on or over the state on-highway-system, and off-highway-system. Whenever conflicts between AASHTO and the BRM arise, policies established in the BRM shall govern.

Bridge Rating Manual users should review and become familiar with these revisions. If you have any questions or recommendations for improvement, please contact:

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MPC/hhb

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