



State of Vermont
Agency of Transportation - Highway Division
Bureau of Asset Management - Bridge Inspection
219 North Main Street | Suite 201
Barre, VT 05641
<https://vtrans.vermont.gov/docs/bridge-inspections>

October 01, 2024

Michael Ketchum, Selectboard Chair
Town of Stockbridge
c/o Jill Gifford, Town Clerk
1722 VT Route 100
Stockbridge, VT 05772

RE: Stockbridge, bridge #35 on TH #2 (Class 2) over White River

Dear Michael Ketchum:

The Federal National Bridge Inspection Standards require inspection of all publicly owned bridges over 20 feet in length on a 24 month cycle. A two-member team performs the inspection, with at least one member specially trained for this work. The Agency of Transportation provides this inspection in the interest of public safety and as a service to the municipalities with the cost shared between the Federal government and the State.

The above referenced structure is a single span steel through truss bridge spanning White River. During a recent inspection the following problems were noted which need attention.

- Heavy section loss in the downstream fascia stringer near the node 3 end (below the deck drain opening) has developed into a 2' long x 1" +/- high lineal perforation in the lower area of the web. Stringer 2 at abutment 2 has now started to crush with buckling in the lower area of the web extending out beyond the beam's floorbeam bearing seat. The downstream fascia stringer's abutment 2 end has advanced section loss in the lower flange and is no longer attached to the bearing/floorbeam. Typical remaining section in the abutment 2 stringer ends of the lower area of the webs and flanges is 1/8" - 1/16".

Based on these findings and due to the load rating, it is recommended that the bridge be closed until a replacement project can be completed.

This structure is owned by the town and as such is the responsibility of the town. **Failure to comply with the recommendations may compromise public safety, result in additional damage, and/or substantially reduce the service life of the structure.**



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*all photos taken during 2024 inspection