

April 5, 2023

Mr. Desmond Pike, Supervisor
Otisco Township
9663 W. Button Rd
Belding, MI 48809

RE: Button Road Bridge over the Flat River, Structure #4040

Dear Mr. Pike:

We understand your township's residents are concerned about the state of the Button Road Bridge over the Flat River.

This bridge is maintained by the Ionia County Road Department and is inspected regularly by a certified bridge inspection engineer contracted by the Department.

During the biennial bridge inspection, all parts of the bridge are photographed and rated based on their condition. If any part of the bridge is deemed insufficient for regular vehicle loading, it is written in the report and the bridge is required to be posted. The bridge engineer also determines maintenance work that should be performed on the bridge to elongate the life of the structure.

The most recent inspection of this bridge was performed on October 18, 2021. The bridge engineer rated the structure overall in Fair Condition and determined that no load restrictions be imposed on the bridge. Also noted were the following maintenance work items to be performed:

- Clean the expansion joints on the bridge – high priority
- Cut brush adjacent to the bridge in each quadrant – medium priority
- Remove debris from pier – medium priority
- Patch fascia spalls on beams – low priority

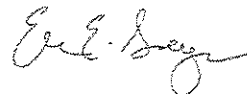
These work items are assigned to the bridge maintenance crew of the Road Department and these tasks will be performed before the next inspection in 2023.

Sincerely,

Prein&Newhof



Connie S. Houk, P.E.



Eric E. Seguin, P.E.