
Highway Division Project Delivery Bureau - Structures Design Section

TO: Joe Flynn, Secretary of Transportation

FROM: Carolyn Carlson, P.E., Acting Structures Program Manager
via Kevin, Marshia, Chief Engineer

DATE: 6/29/2017

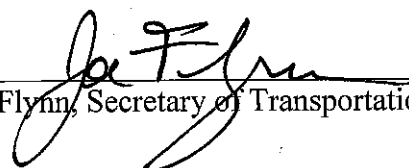
SUBJECT: Emergency Declaration
Springfield VT 11 BR #57 (Springfield BF 0134(43))

This memo is to request your concurrence on an Emergency Declaration in accordance with 19 V.S.A. § 10g (h) and (k) for the above referenced project. The corrugated metal plate pipe arch (CMPPA) constructed in 1961 has begun to fail resulting in concerns over the safety of the traveling public. Specifically, the invert of the pipe arch has deteriorated leading to loss of fill and roadway subsidence. The sidewalk and eastbound travel way has begun to subside and will continue to do so. The roadway above the existing pipe is at risk of eminent failure.

To address immediate safety concerns, the Maintenance and Operation Bureau will be installing a 140' long two-way temporary bridge off-alignment to the north of the existing alignment while maintaining one-way traffic on VT 11 during construction.

This project is currently scheduled for construction in fiscal year 2021. The installed temporary bridge will allow us to proceed with the current Project Delivery Process to deliver this project for Construction in the summer of 2020.

This situation poses a significant risk to the traveling public and must be addressed immediately. I hereby concur with the need to declare this situation an emergency to facilitate the rapid installation of a temporary bridge to maintain traffic on VT 11.



Joe Flynn, Secretary of Transportation

06/30/2017
Date

cc: Wayne Symonds, P.E. Deputy Chief Engineer
Ken Robie, P.E., Project Delivery Bureau Director