



BRIDGE ADVISORY
Construction & Technology Division
Bridge Operations Section

BRIDGE ADVISORY NUMBER: BA-2011-01

DATE: March 2, 2011

SUBJECT: MBIS (Michigan Bridge Inspection System)
Field Application SHUTDOWN

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Due to the technical difficulties and expense in keeping the Field Application in sync with the online MBIS application, we will no longer support the Field Application as of March 18, 2011.

There have been significant changes to the online application MBIS. Several of these changes have not been implemented into the downloadable version of MBIS (Field Application). It is very time consuming and costly to maintain both the web application and the field version of MBIS. The goal is to continue to make enhancements to the online version of MBIS and we need all available resources to continue to maintain this program.

A study of the number of users using the online version vs. the field application reviewed that less than eight percent of the users are using the field application. I understand by removing access to downloading bridge files for use with the field application will change the way some of you are collecting data. I apologize for this inconvenience.

From this point forward, inspectors will need an internet connection to access MBIS and enter the inspection. This can be done using wireless data cards for their laptops, or by marking up the forms at the bridge site and entering the information when they can access the internet.

Technology continues to move toward wireless connectivity with the evolution of smartphones, tablet PCs, iPads, etc. We will be working towards making MBIS more compatible with other internet browsers so these devices can be used to access MBIS in the field.

If you have any questions regarding this bridge advisory, please contact me at 517-322-5715 or at kathrensr@michigan.gov