



**Public Information Center
Route 173 over Mulhockaway Creek
Bridge Replacement
Union Township
Hunterdon County, NJ**

Tuesday, December 17th, 2019, 4:00 PM to 7:00 PM

DEC 06 2019

The New Jersey Department of Transportation (NJDOT) is committed to developing transportation improvements that effectively balance transportation needs, the environment, community concerns, and cost. NJDOT is holding a Public Information Center to inform local residents, officials, and the business community about the Route 173 over Mulhockaway Creek Bridge Replacement in the Township of Union, Hunterdon County, NJ. You are encouraged to actively participate by providing comments at the meeting, by mail, or by e-mail.

The Meeting:

The Public Information Center will be held on Tuesday, December 17, 2019 at the Union Township Council Chambers located at 140 Perryville Road, Hampton, NJ, 08827 from 4pm to 7pm. Please come at a time that is convenient for you within the three-hour window. You will have an opportunity to review exhibits illustrating proposed changes and improvements, ask questions and discuss issues with the NJDOT project team members. If you are unable to attend but are interested in learning about the project, please contact us at the telephone number or email address listed below.

Background:

This structure was identified by the Structural Evaluation Unit and Bridge Management System as being in need of replacement based on the condition rating. According to the latest bridge re-evaluation survey report, the deck is in fair condition, the superstructure is in poor condition, and the substructure is in fair condition.

Existing Conditions:

Route 173 crosses over Mulhockaway Creek at MP 8.98. The referenced bridge is located near the existing stop-controlled "T-intersection" of Van Syckles Road (MP 9.05). The existing bridge is a 71-foot single-span riveted steel girder floorbeam superstructure supported on concrete gravity abutments and founded on spread footings. The roadway section across the bridge consists of one lane in each direction and no shoulders with a curb to curb width of 29.2 feet and an out to out width of 33 feet.

Description of Proposed Detour:

Route 173 will be closed to traffic at the bridge for the duration of construction. All eastbound traffic on Route 173 will be detoured along the following route: Pattenburg Road (CR 614), I-78 Frontage Road, I-78 Eastbound, and Perryville Road/Charleston Road. All westbound traffic on Route 173 will be detoured to utilize I-78 Westbound.

The Proposed Improvements:

The proposed roadway section across the bridge will consist of 12-foot lanes and 8-foot shoulders in each direction and a 6' sidewalk on the north side. The proposed improvements to the bridge include:

- The proposed bridge will maintain the existing superstructure low chord;
- The existing abutments will be replaced;
- A NJDEP compliant animal crossing will be provided along each abutment;
- The approach roadway will be resurfaced; and
- The existing guide rails and end treatments will be upgraded to meet current design standards.

For further information, please contact:

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