



Public Information Center

Wednesday, July 24, 2019 6:00-8:00 PM
Route 179 over Back Brook Bridge Replacement
(MP 6.17)
East Amwell Township, Hunterdon County
East Amwell Township Municipal Building Court Room
1070 Route 31/202, Ringoes

The New Jersey Department of Transportation (NJDOT) is committed to developing transportation improvements that effectively balance transportation needs, environment, community concerns, and costs. NJDOT is holding a Public Information Center to inform local residents, officials, and the business community about the conceptual alternatives being considered for the **Route 179 over Back Brook Bridge Replacement located in East Amwell Township, Hunterdon County**. You are encouraged to actively participate by attending the meeting and providing comments at the meeting, via mail, or by e-mail

THE MEETING

The Public Information Center will be held on Wednesday, July 24, 2019 in the court room at the East Amwell Township Municipal Building Court Room located at 1070 Route 202 / 31, Ringoes, NJ from 6 pm to 8 pm. You will have an opportunity to review exhibits of the proposed project, ask questions, and discuss concerns with NJDOT staff 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

Structure No. 1022-150, which carries Route 179 over Back Brook, is a single span reinforced concrete slab bridge built in 1929. The structure is considered structurally deficient due to the poor condition of the superstructure and the poor condition of the substructure and requires replacement.

THE PROJECT

The Route 179 over Back Brook Bridge Replacement will include demolition of the entire structure and replacement with a new three-sided concrete rigid frame. The bridge will be constructed in two stages following Accelerated Bridge Construction (ABC) techniques. New bridge parapets and approach guide rails will be installed.

CONSTRUCTION STAGING

In order to minimize construction impacts on the roadway and motoring public, two stages of traffic control will be used without the need for any detour. Both the northbound and southbound traffic will use a single common lane facilitated by a temporary traffic signal located on each approach to the bridge construction work zone. This alternating two-way, one-lane concept will provide acceptable levels of service with minimal queuing.

ENVIRONMENTAL

A terrestrial passage for the wood turtle is being incorporated into the design of the structure according to new Division of Fish and Wildlife habitat connectivity requirements. A retaining wall is also being constructed on the west side of the roadway to minimize impacts to tributary stream/swale.

ANTICIPATED SCHEDULE

- Preliminary Engineering Begins – Spring 2020
- Final Design Begins – Spring 2021
- Construction Begins – Fall 2022

For further information, please contact:

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