

Virtual Public Information Center

Brielle Drawbridge Over Manasquan River Replacement Project Brielle, New Jersey August 4th – August 18th, 2025

New Jersey Transit (NJ TRANSIT), committed to developing transportation improvements that best balance transportation needs, the environment, community concerns and costs, will hold a **Virtual Public Information Center (PIC)** to provide local residents and businesses with information on the **Brielle Drawbridge Replacement** project. You are encouraged to actively participate by providing comments by mail or e-mail.

THE MEETING

The Public Information Center will be held virtually. Please visit the following website any time between August 4th and August 18th, 2025 to learn more about the project and to leave comments:

www.brielledrawbridgereplacement.com

SCAN:



You will have an opportunity to review a presentation, view project information and submit comments or questions. Property owners with rental units are advised that tenants are also invited and encouraged to participate. If you are unable to view the presentation but are interested in learning more about this project, please contact NJ TRANSIT at the email address listed below.

BACKGROUND

This project proposes to replace the existing Undergrade Brielle Drawbridge at MP 36.09 on the North Jersey Coast Line (NJCL) over the Manasquan River that connects the towns of Brielle and Point Pleasant Beach. The bridge currently has one (1) track at the movable span, and two (2) tracks on each approach, which has created an operational bottleneck. The existing bridge also faces resiliency challenges, with the tops of the piers submerged during high tide and the tracks completely submerged during Superstorm Sandy.

THE PROPOSED PROJECT

The goals of the project would be to address structural deficiencies; construct a more reliable, durable bridge with improved flood resiliency; restore two-track capacity across the bridge; and minimize rail and maritime operational impacts. NJ TRANSIT has determined that replacement of the structure is the preferred solution. During the current Concept Development phase, NJ TRANSIT has explored the following options for a bridge replacement:

Alignment: On-line vs. Off-line

Movable Bridge Types: Bascule vs. Vertical Lift

Approach Span Types: Steel vs. Concrete

All options will achieve the following:

Full Bridge Replacement

• Restore Two Track Capacity

 Raise the Vertical Profile to Improve Maritime Operations and Flood Resiliency

Marine Navigation During Construction

The proposed bridge replacement plans will be developed to minimize impacts to marine navigation during construction. River channel restrictions will be coordinated with the US Coast Guard.

Anticipated Schedule

Concept Development Complete: 2025Preliminary Engineering Complete: 2026

Final Design Complete: 2028Construction Start: 2029

For further information, please contact:

Jeremy Zhang, Senior Program Manager

NJ TRANSIT Capital Delivery

Two Penn Plaza, Newark, NJ 07105

E-mail: brielledrawbridgereplacement@njtransit.com