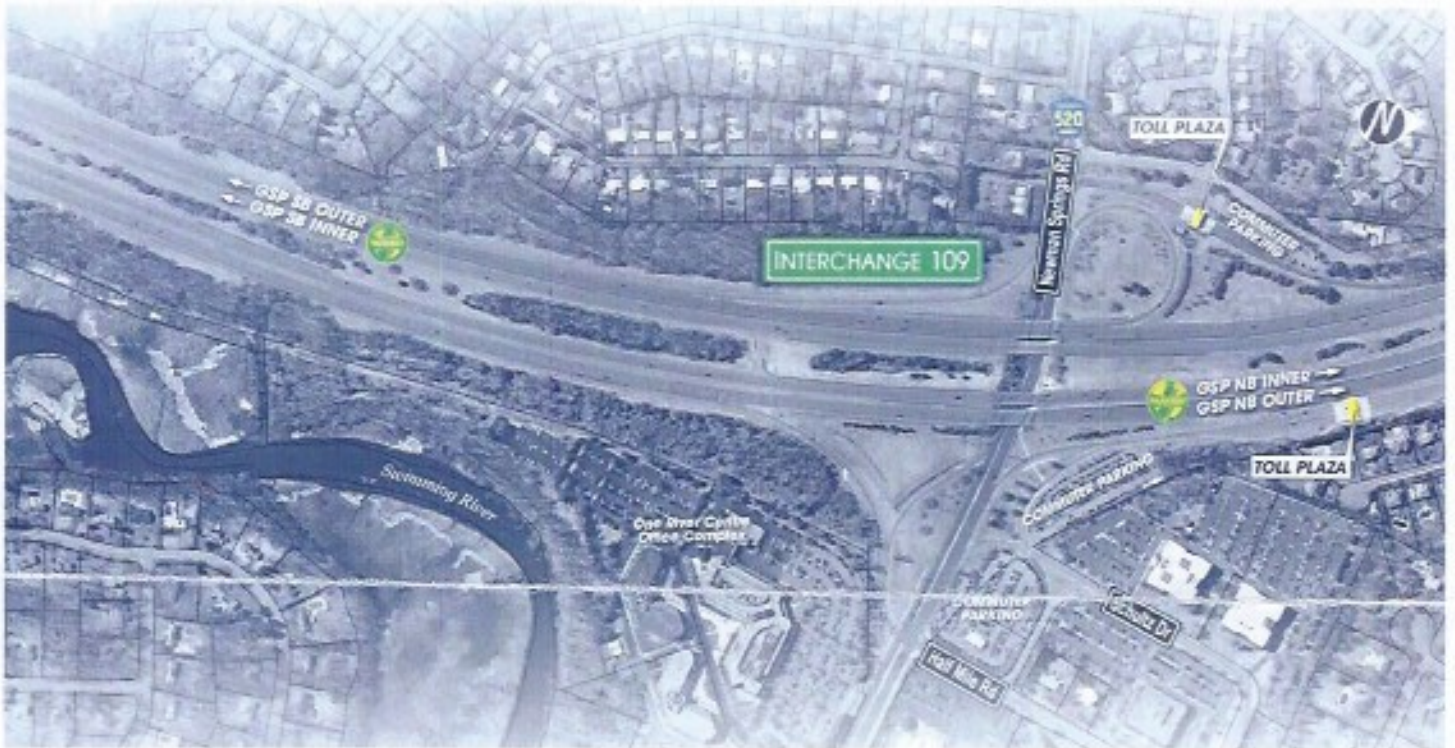




Garden State Parkway

Interchange 109 Improvements

Middletown Township, Monmouth County



Public Information Center

Hosted by: The New Jersey Turnpike Authority

Date: April 23, 2015

Place: Middletown Township Public Library
Community Room
55 New Monmouth Road, Middletown NJ, 07748

Time: 4:30pm - 7:30pm

For more information: <http://www.state.nj.us/turnpike>

Project Need

Garden State Parkway (GSP) Interchange 109 is located along the GSP between MP 109.5 to MP 110.5 in Middletown Township, Monmouth County and is a full interchange with the GSP Northbound and Southbound local roadways (outer roadways) and Newman Springs Road (County Route 520). The primary issues which need to be addressed are eliminating vehicular queues that currently extend onto the GSP Northbound local roadway from the GSP Northbound exit ramp and improving traffic flow of traffic destined to/from the GSP by mitigating peak period traffic congestion along Newman Springs Road within the vicinity of the interchange. These issues result in operational and safety concerns on the GSP and local roadways servicing the interchange.

Proposed Improvements

Improvements proposed to address the existing operational and safety concerns at Interchange 109 include the following:

- Reconfigure intersections on Newman Springs Road within the limits of the interchange, including Schultz Drive West, Half Mile Road, Phoenix Drive and Schultz Drive East
- Eliminate the existing Newman Springs Road eastbound jug handle at Half Mile Road for left turns to Half Mile Road and U-turn movements to the GSP Northbound entrance ramp and provide a new entrance loop ramp and bridge over Newman Springs Road. Eastbound left turns to Half Mile Road are proposed as a direct left turn movement from Newman Springs Road.
- Provide additional lanes along Newman Springs Road within the limits of the interchange to address existing operational and capacity issues.
- Replace the four functionally obsolete GSP bridges over Newman Springs Road to accommodate the additional lanes and to provide improved vertical clearances on Newman Springs Road.
- Realign the GSP Northbound roadways towards the median (to the west) to improve substandard conditions to current standards.
- Improve substandard acceleration and deceleration lanes on the GSP Mainline entrance and exit ramps to current standards.
- Provide improvements to pedestrian facilities along Newman Springs Road within the limits of the interchange.
- Increase the capacity of the Park & Ride Lots north of Newman Springs Road.

ANTICIPATED PERMITS AND APPROVALS

- New Jersey Department of Environmental Protection Land Use Regulation Program
 - Freshwater Wetlands Permit
 - Flood Hazard Area Permit (Including Stormwater Management Review)
 - Section 401 Water Quality Certification
- US Army Corps of Engineers Section 404 Permit
- Freehold Soil Conservation District
 - Soil Erosion and Sediment Control Certification

PROJECT IMPLEMENTATION SCHEDULE



Written Comments are Welcome and may be Mailed to:



New Jersey Turnpike Authority,
Engineering Department
P.O. Box 5042, Woodbridge, NJ 07095-5042
Attn: Maynard Abuan, P.E., Project Engineer

