

**Horizontal**  
**Curve High**  
**Friction Surface**  
**Treatment**

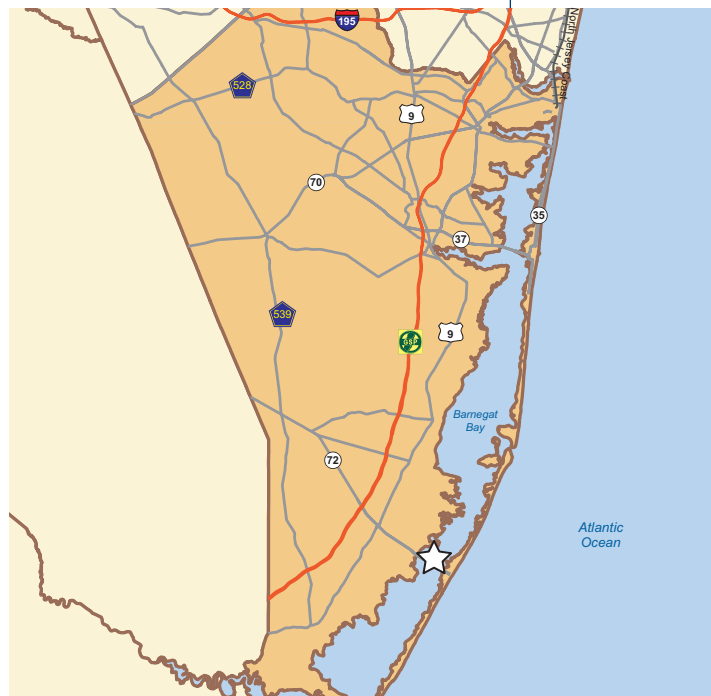
**Funding awarded:**  
**\$5 million**

**SYSTEMIC IMPROVEMENTS**

**Project Details**

Ocean County received a \$5 million grant through the Local Safety Program (LSP) for horizontal curve high friction surface treatments on various curved roadways. There are higher crash rates at horizontal curves, which are more gradual than sharp turns. Vehicle speed, distracted driving

and driver error are usually contributing factors in these crashes. High friction surface treatments reduce skidding, allow drivers to better maintain control of a vehicle in wet and dry road conditions and have been shown to reduce crash rates.



**About Systemic Improvements:** Systemic projects are implemented at locations with similar characteristics, which make the sites a higher risk for crashes. The locations are selected following a system-wide screening of the roadway network.

**Local Safety Program:** The LSP specializes in cost-effective, “quick fix” solutions that can make an immediate impact on their target areas. The LSP is a federally funded program established by the NJTPA, in conjunction with the New Jersey Department of Transportation, to advance safety initiatives on county and local roads. For more information visit [www.njtpa.org/LocalSafety](http://www.njtpa.org/LocalSafety)