

# Washington Crossing Bridge Rehabilitation

## Washington Crossing, NJ-PA

As part of the Rehabilitation team, ACT Engineers was responsible for topographic survey, base mapping, wetland delineation, stake-out, permitting and coordination with multiple stakeholders and regulatory agencies throughout the rehabilitation and Concept Study process. Survey check involved control research, GPS survey and Traverse Loop closure using least squares adjustment methods.

### Project Features:

- Bridge Rehabilitation
- Bridge Pier and Bearing Survey
- Conceptual Bridge Widening Study
- Historic Landmark Significance
- Boat Ramp Design & Permitting

### Owner

Delaware River Joint Toll Bridge Authority  
110 Wood and Grove Street  
Morrisville, PA 18938-9519

### ACT Project Dates 2008-2010

### ACT's Role

- Topographic Survey
- Wetland Survey
- Permitting
  - Flood Hazard Area
  - Wetlands
  - Soil Erosion Control
- Community Involvement/Public Outreach

