

Technical Session at Penn State University MASITE's 2014 Project of the Year Winner: Juniata River Bridge Replacement Project

Rob Nuss, P.E., Erdman Anthony

Thursday, March 26, 2015

6:30 PM – 8:30 PM

Please RSVP by March 23
to Steve Palmer:

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Presentation Location:

062 Willard Building

Penn State University

State College, PA

Cost: \$10 (MASITE members); \$12 (Non-MASITE members);
Free to students; Payable at the door. Light Dinner provided.

Two Boroughs, One Community

The Juniata River Bridge Replacement Project, Mifflin and Mifflintown, PA



As the sole link between the Boroughs of Mifflin and Mifflintown, the aging truss bridge carrying PA Route 35 over the Juniata River was critical to community cohesion. Replacing the structure required a multi-faceted design based on a strong public outreach program. The optimal solution involved relocating the vehicular bridge 1,500 feet downstream and realigning PA 35. A pedestrian bridge constructed at the location of the old truss bridge maintains an important downtown link. Other project features include a bridge carrying the relocated PA 35 over Norfolk Southern tracks, a ramp and pedestrian underpass providing highway and community park access, and the first roundabout constructed in PennDOT District 2-0. The completed project was welcomed with enthusiasm by community leaders and the general public.



Railroad Bridge and
Access Ramp



Pedestrian
Underpass



Vehicular
Bridge



Pedestrian
Bridge



Roundabout