

## Asphalt Pavements and Infrastructure Resiliency

Dan Staebell

Regional Director, Asphalt Pavement Alliance, dstaebell@asphaltroads.org

Bill Rosener

Executive Director, Asphalt Pavement Association of Iowa, billr@apai.net

Resilience defined, is the capacity to recover quickly from difficulties and the ability of a substance or object to spring back into shape. This presentation will review the challenges and damage caused to our infrastructure by extreme recent weather events and the efforts needed to put them back into functionality.

Pavements along the Missouri and Mississippi rivers in Iowa and Eastern sections of Nebraska suffered severe damage related to flooding. Clean up and repair takes significant amounts of time and financial resources. Asphalt pavements were used in several of these applications because of its durability, value and speed to construct. We will discuss the process and strategies related to these efforts and provide guidance for future applications.

The resilience of our pavements is critical to moving of goods and services. With planning, partnering and professionals, this large task can be achieved.

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