NEAUPG 2017

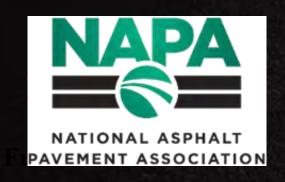
Asphalt Pavement Alliance

Amy Miller, P.E.

National Director, APA



ASPHALT PAVEMENT ALLIANCE



Go-To-Market
Task Group







Research & Technology

Market Research & Communications

Deployment Activities

Pavement Economics Committee

• Four Task Groups

Other Research

- Asphalt Institute
- NCAT

Future Research





Deployment Task Group



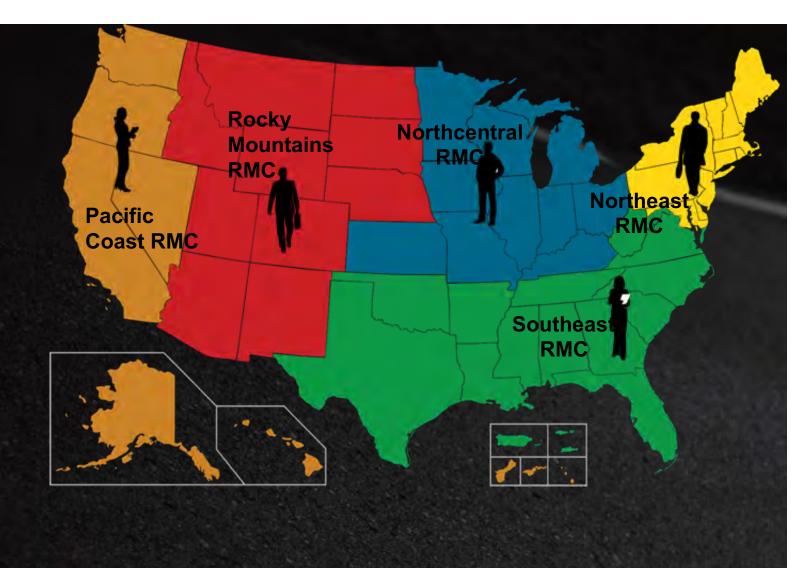






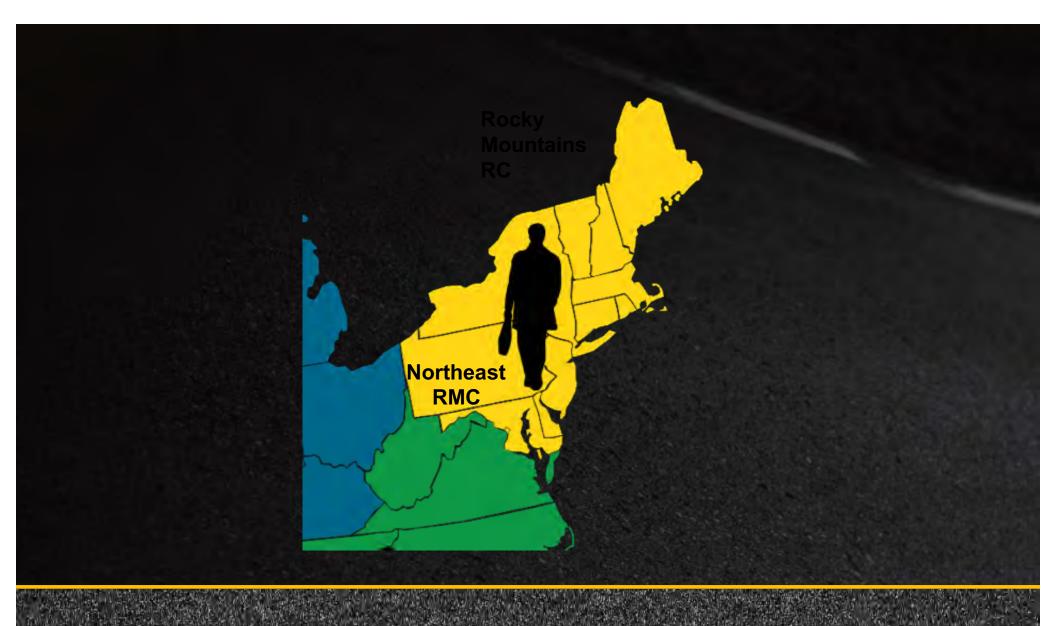


Five regional councils focused on what works in the field to the benefit of the asphalt pavement industry locally and nationally.





Regional Councils





Northeast Regional Council

Northeast Regional Council

Lead by Bruce Barkevich, NY Materials

Mike Barry, Palmer Paving
Dan Bauman, G.O. Hawbaker
Charlie Goodhart, PAPA
Jeff Graf, Maryland Paving
Greg Harder, Al
Marshall Klinefelter, Maryland APA
Scott Laudone, Tilcon NY
Brad Oneglia, O&G
Tim Peffer, Allan Myers, Inc.
Alex Phelps, Pike Industries
Jim Purcell, NJAPA
Jim Reger, Mass Agg and APA
Ron Simbari, All-States Material



Top 3 Regional Initiatives

- Durability
- Pavement Preservation
- Regional Promotional Activity







Thinlays: The Pavement Preservation Tool of Choice NAPA Position on Thin Asphalt Overlays for Pavement Preservation









Visit ThinlayAsphalt.org



PAVEMENT ASSOCIATION

Thinlays

New York



Asphalt.



Maryland



Massachusetts Interstate 95 N Attleborough



Asphalt.

Massachusetts



Asphalt.



Asphalt Mix Collegiate Design Competition

Spring 2018



New Educational Modules

- LCCA
- Warm-Mix
- Porous



APA Northeast Showcase Awards

Commers)

Paving of Entrance

Treehouse (March 1988)

I-95 N. Attleboro



Asphalt.



APA National Deployment

Asphalt.





- Free, Simplified Design Tool
- Web-Based (Always Up-to-Date)
- AASHTO 93/98
- Flexible & Rigid
- New Construction & Overlays
- Default or Custom Values
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Education & Training



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Thinlays: The Pavement Preservation Tool of Choice
NAPA Position on Thin Asphalt Overlays for Pavement Preservation

Information Series 135



Thin Asphalt Overlays for Pavement



IRI Explorer

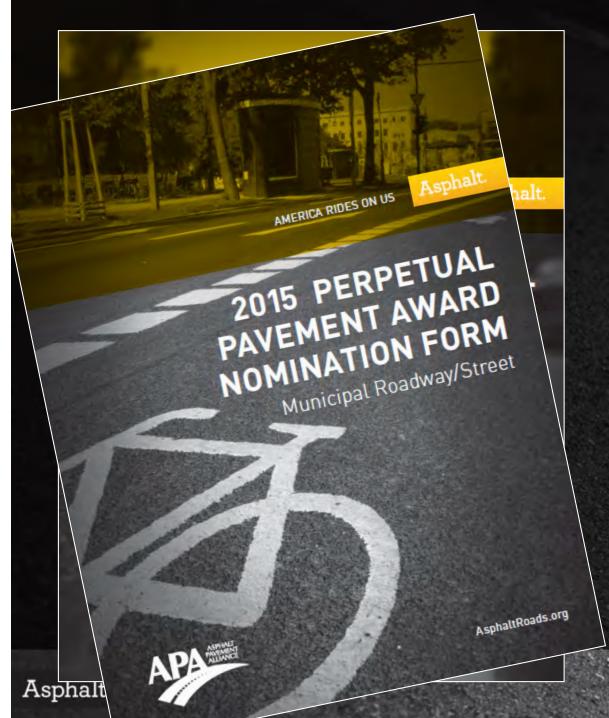
Pavement–Vehicle Interaction

UHI & Albedo Requirements

NCAT Modules









Criteria:

- 35+ years old
- 13+ years between overlays (average)
- No increase > 4"





Perpetual Pavement

Award





Ten states received in 2017: Alabama, Arkansas, Colorado, Florida, Minnesota, Montana, Pennsylvania, South Carolina, Tennessee and Washington.

ON US

SR 73 Berks County



Asphalt.





Debut: World of Asphalt Houston, 2018

Asphalt.





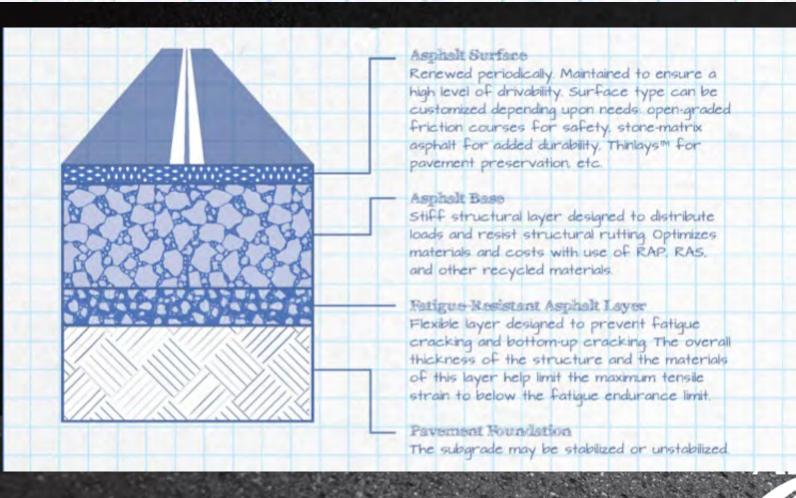
VIDEO

Asphalt.



How To Design A Road To Withstand Time, Traffic, and Taxpayers

Perpetual Pavement Design



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