

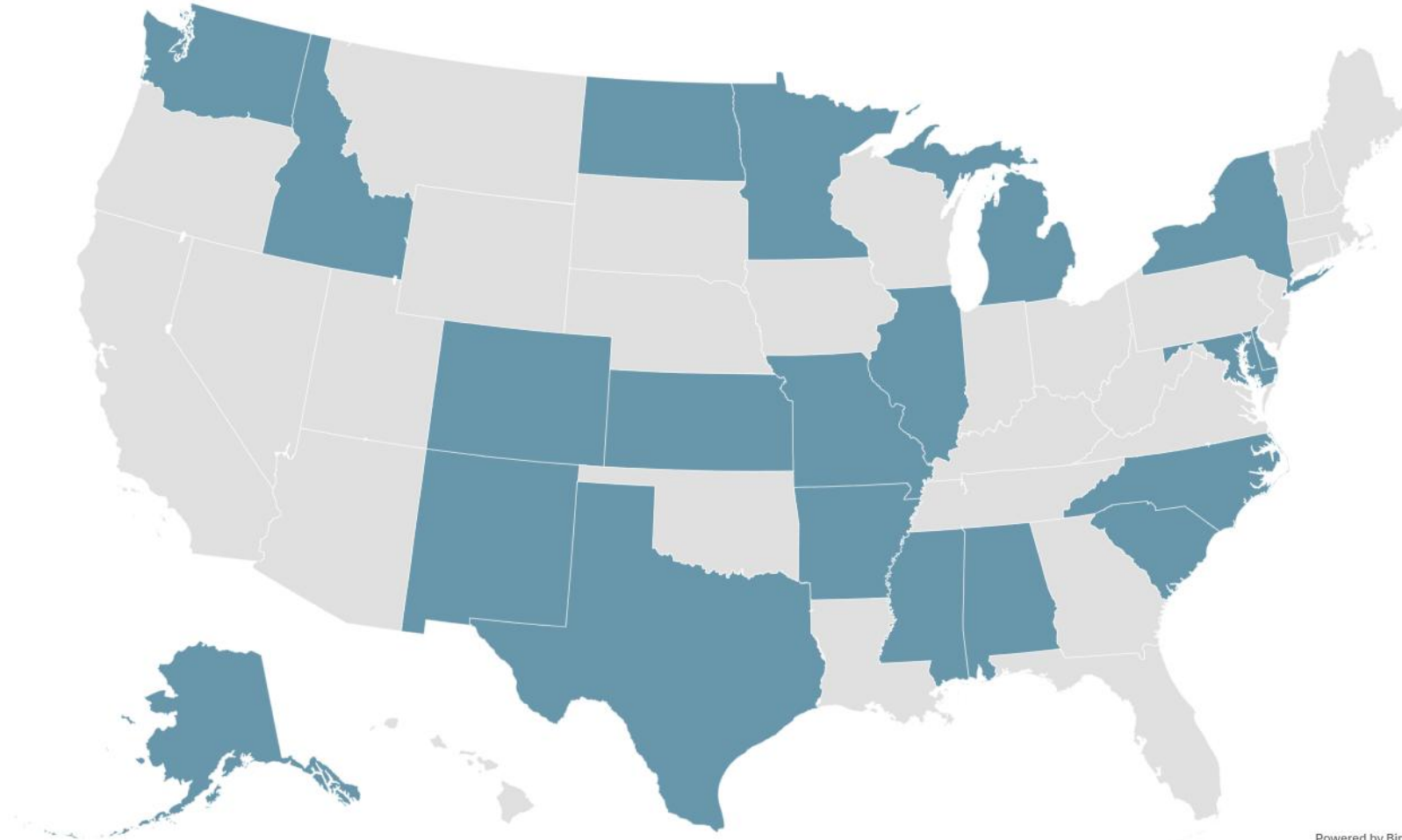


# PG3 Pooled Fund Project Update

Todd Shields  
January 28, 2026



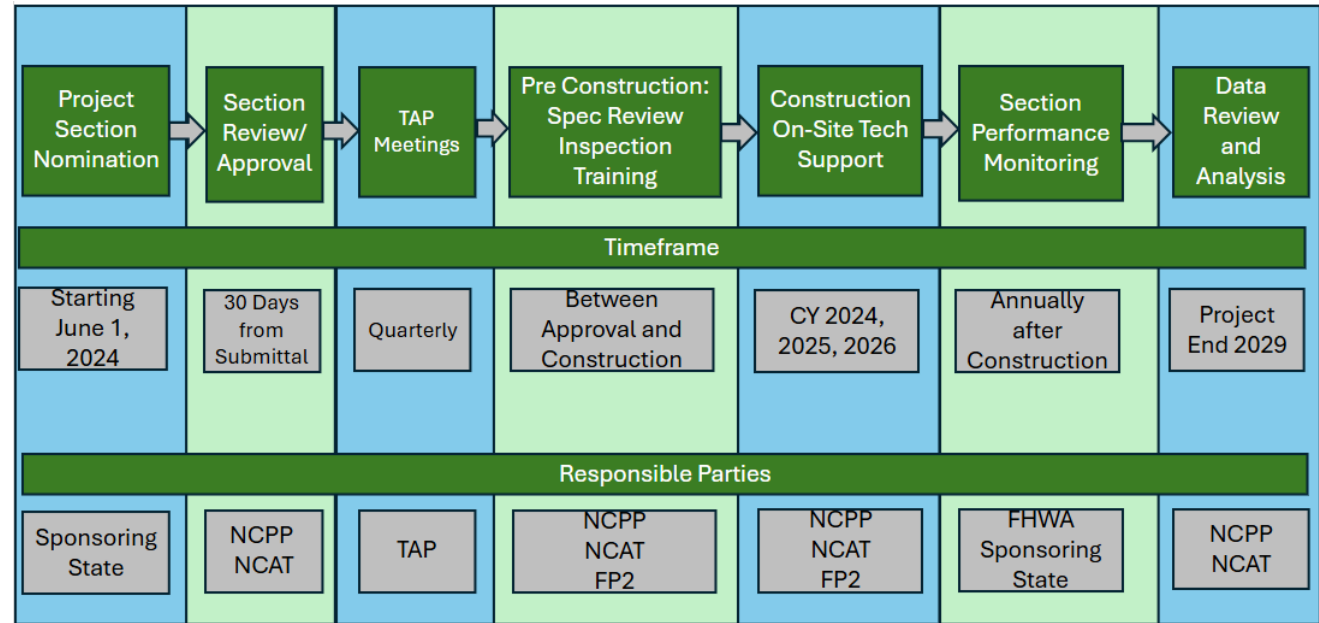
# Currently 20 Participating States



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© GeoNames, Microsoft, TomTom

# PG3 Project Support

- Specifications
  - Review existing
  - Help draft new
- Training
  - DOT and Contractor Staff
  - Inspection
- On Site Support during Construction
- Performance Monitoring



# What has been Constructed in 2025?



# North Dakota (Constructed 2023)

- Variety of preservation treatments utilizing RAP
  - Double Chip Seal
  - Cape Seal
  - Double Micro Surfacing
  - Ultra Thin Bonded Wearing Course
  - HMA Thin Lay

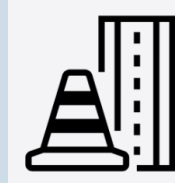


# Mississippi

- ▶ Treatment – Scrub Cape Seal

*Spec Review*  
*12/13/24*

*Construction*  
*6/4/25*  
*(Scrub)*



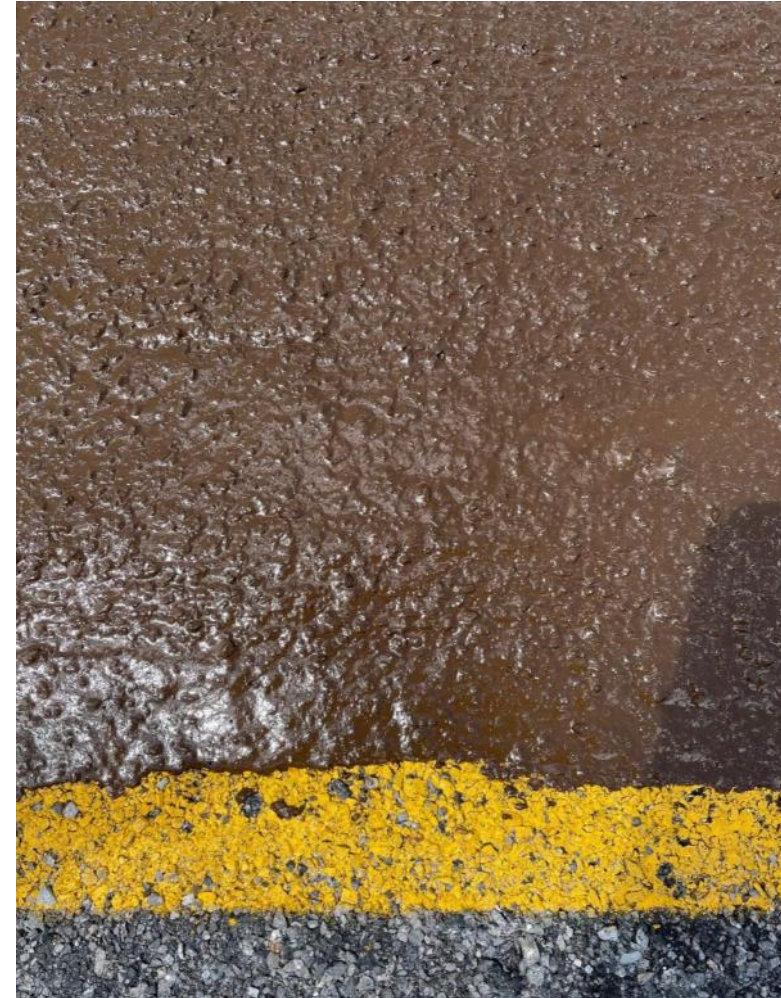
*Training*  
*5/8/25*







# Mississippi

- ▶ Test Cell = Scrub Seal + 1 lift Micro Surface
- ▶ Control Cell = Untreated



 <b>BARRIERE CONSTRUCTION</b> Barriere South Shore Asphalt Group								
TRANSMITTAL OF SHOP DRAWINGS, EQUIPMENT DATA, MATERIAL SAMPLES, OR MANUFACTURER'S CERTIFICATES OF COMPLIANCE					DATE: 12/9/2024	SUBMITTAL NO. 5.0 (Electronic Submittal via Email)		
SECTION I - REQUEST FOR APPROVAL OF THE FOLLOWING ITEMS								
TO: Nicole M. Buranzone, CFM Agility Sr Project Manager 2304 Engineers Rd Belle Chase, LA 70037			FROM: Christian Valetton BARRIERE CONSTRUCTION CO., L.L.C. 1268 LA 9127 Boutte, LA 70039			PROJECT NO.: 240081.000 H.015185		
SPECIFICATION SEC. NO. P-609			CHECK ONE: <input checked="" type="checkbox"/> New Submittal <input type="checkbox"/> Resubmittal of					
PROJECT TITLE AND LOCATION Harry P Williams Memorial Airport Runway and Taxiway Overlay and Striping St Mary's Parish								
ITEM NO	DESCRIPTION OF ITEM SUBMITTED (Type size, model number/etc.)	MFG OR CONTR. CAT., CURVE DRAWING OR BROCHURE NO.	NO. OF COPIES	CONTRACT REFERENCE DOCUMENT		FOR CONTRACTOR USE CODE		FOR CE USE CODE
a.	b.	c.	d.	SPEC. PARA NO. e.	DRAWING SHEET NO. f.	g.		h.
1	Distributor Calibration			P-609				
REMARKS:				I certify that the above submitted items have been reviewed in detail and are correct and in strict conformance with the contract drawings and specifications except as otherwise stated.				
Supplier: Barriere & Entnyre Contractors: RJM McQueen				Please Return 1 Copy - email: christianv@barriere.com  Christian Valetton, Project Manager				
SECTION II - APPROVAL ACTION								
ENCLOSURE RETURNED (List by Item No.)		NAME, TITLE AND SIGNATURE OF APPROVING AUTHORITY				DATE		

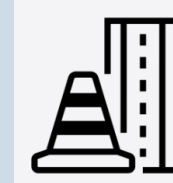
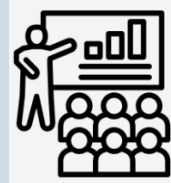
# Idaho

- ▶ Treatment – 100% RAP Chip Seal



*Spec Review*  
*4/4/25*

*Construction*  
*7/28/25*



*Training*  
*7/11/25*



# Idaho

- ▶ Test Cell = PMRE
- ▶ Control Cell = CRS-2P



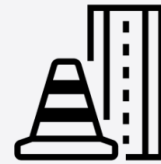


# Minnesota

- ▶ Treatment – Scrub Cape Seal

*Spec Review*  
*2/28/25*

*Construction*  
*8/7/25*



*Training*  
*7/9/25*





# Minnesota

- ▶ Test Cell = Scrub Seal + 1 Lift Micro Surface
- ▶ Control Cell = Scrub Seal Only





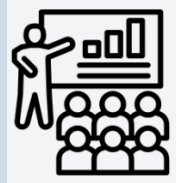
# North Carolina

- ▶ Treatment – Spray Applied Rejuvenator on new HMA Overlay

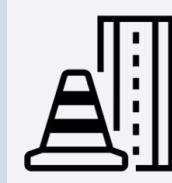
*Spec Review*  
*10/19/24*



*Construction*  
*9/24/25*



*Training*  
*6/12/25*



# North Carolina





# North Carolina

- ▶ Test Cell = Treated
- ▶ Control Cell = Untreated (end of job)

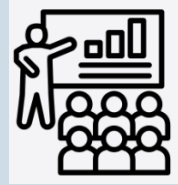




# Delaware

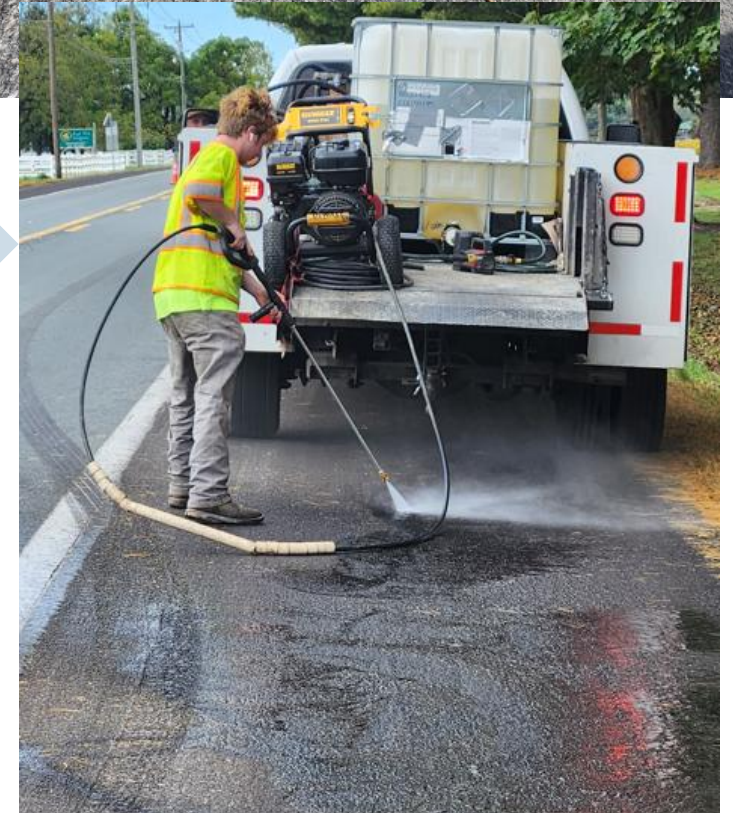
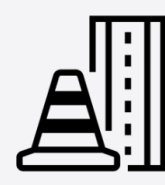
- ▶ Treatment – Shoulder Micro Rut Fill for Amish Buggy Damage

*Spec Review*  
*4/9/25*



*Training*  
*9/10/25*

*Construction*  
*10/15/25*





# Delaware

- ▶ Test Cell = Rut Fill + 2 Lift Micro Surface
- ▶ Control Cell = Untreated



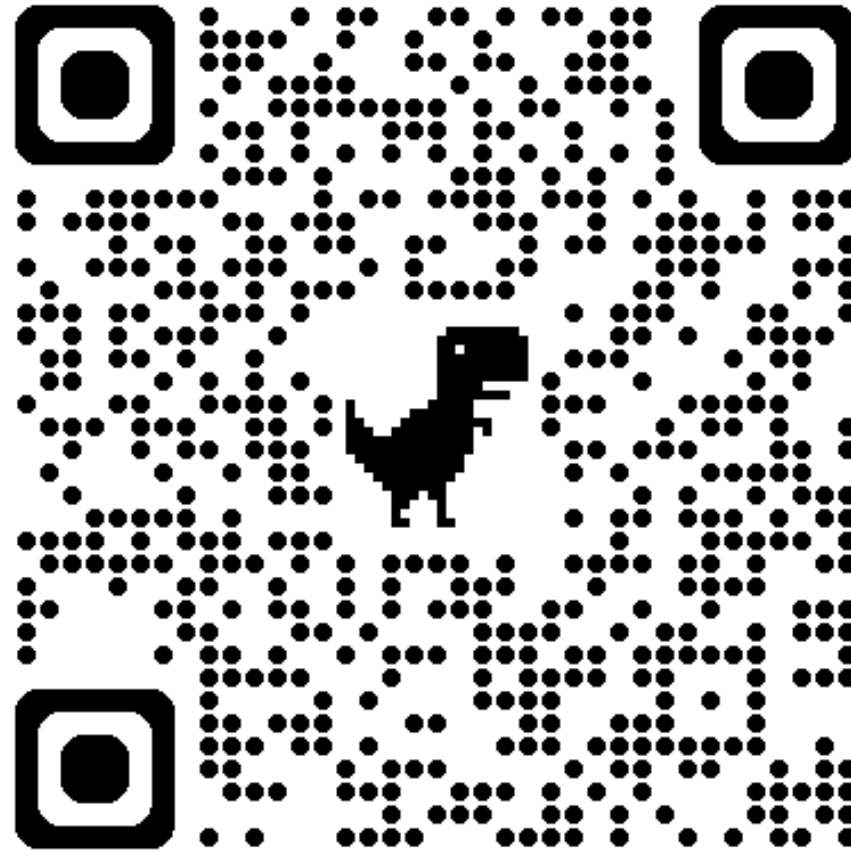
# Looking Ahead to 2026

- Alabama – Scrub Cape Seal
- Washington – Chip Seal with Rut Fill
- Alaska – Thin HMA with Special Aggregate
- New York – Cold In Place Recycling with Rejuvenator
- Maryland – Scrub Seal



# PG3 Website

<https://pg3study.org/>



# Upcoming Activities

- North Dakota – Virtual Training March 4, 2026
- Alaska – Virtual Training April 15, 2026
- Alabama – need to schedule training

# Questions???



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