

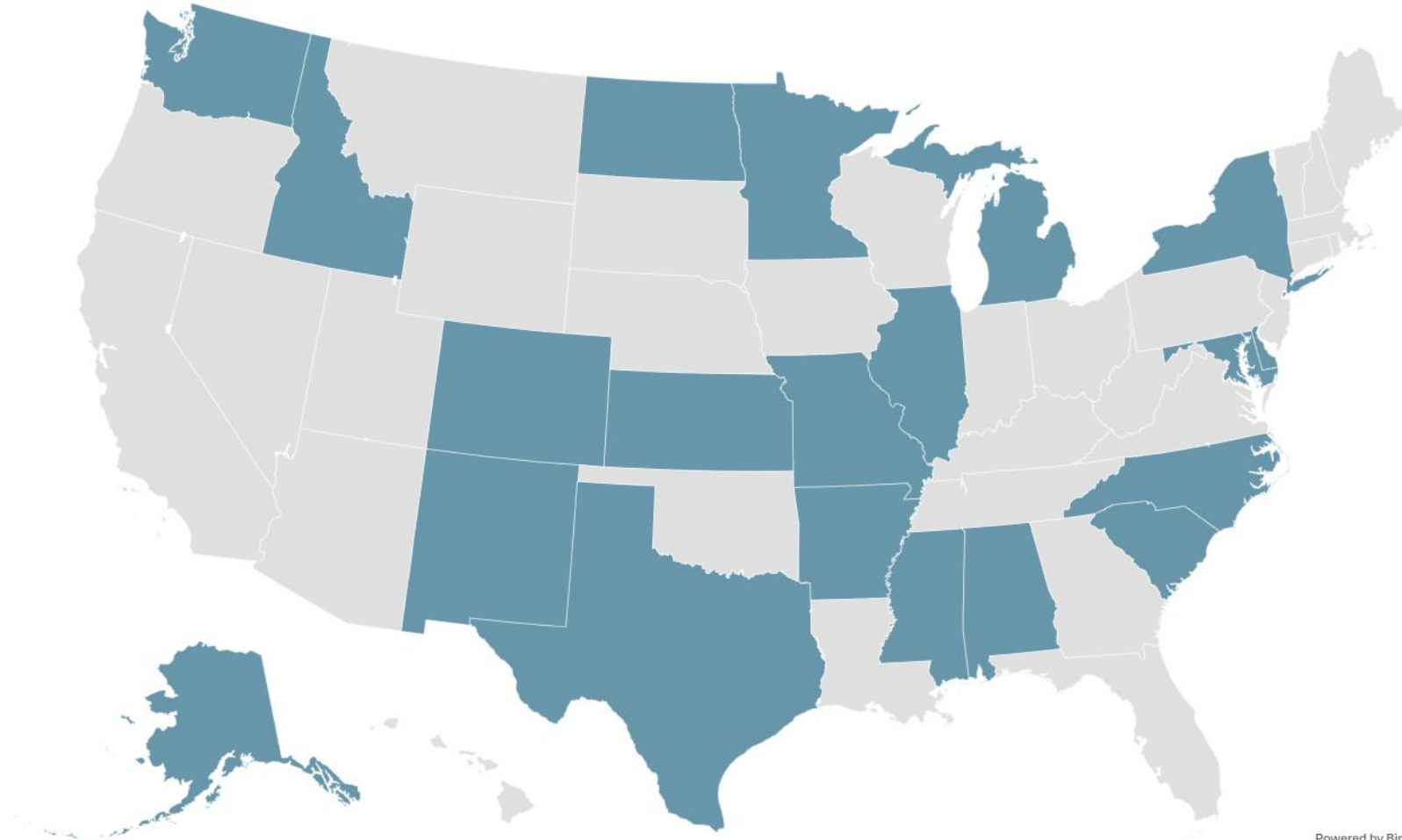


# PG3 Pooled Fund Project Update

Todd Shields  
May 7, 2026



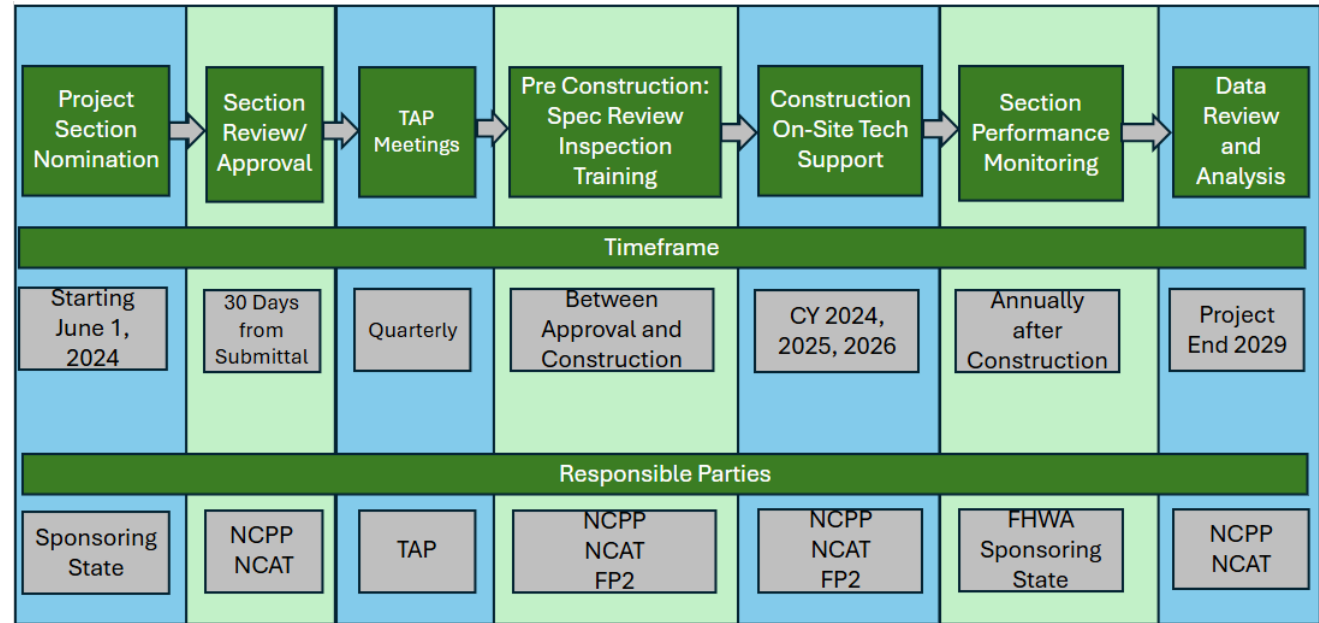
# Currently 20 Participating States



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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 was 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

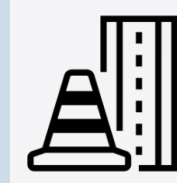
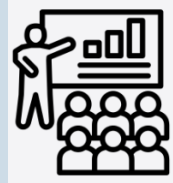


# Mississippi

- ▶ Treatment – Scrub Cape Seal

*Spec Review*  
*12/13/24*

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

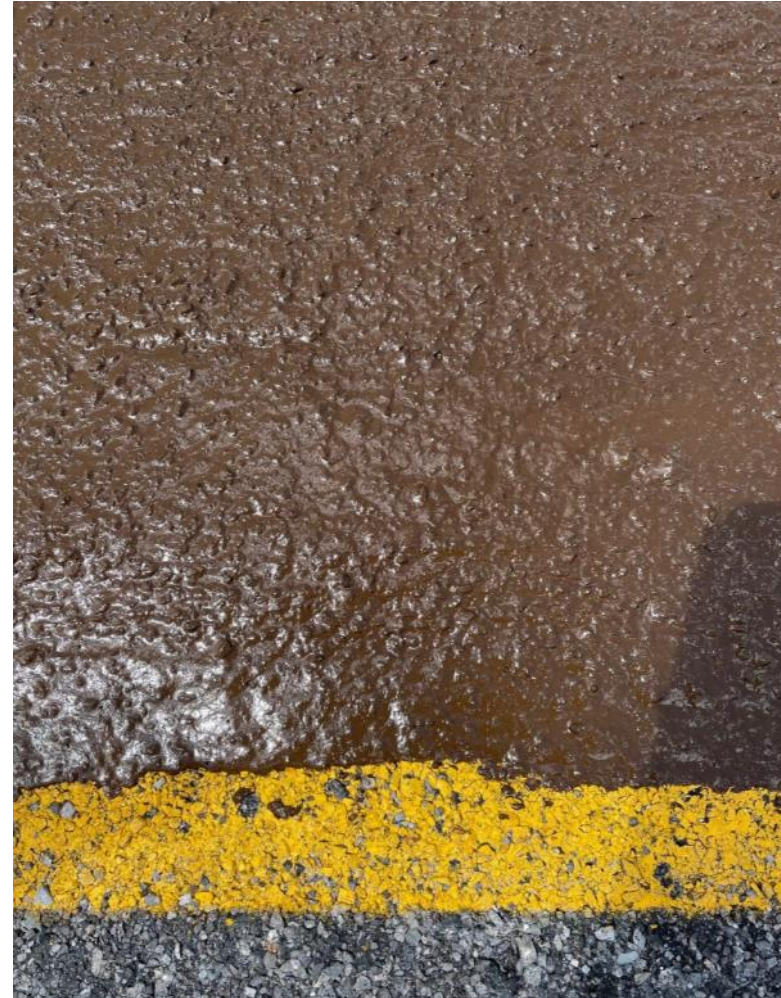


*Training*  
*5/8/25*



# Mississippi

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



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)		
<b>SECTION I - REQUEST FOR APPROVAL OF THE FOLLOWING ITEMS</b>							
TO: Nicole M. Buranzone, CFM Applm Sr Project Manager 2304 Engineers Rd Belle Chase, LA 70037		FROM: Christian Valetton BARRIERE CONSTRUCTION CO., L.L.C. 1268 LA 3127 Boutte, LA 70039		PROJECT NO.: 240081.000 H.015185		CHECK ONE: <input checked="" type="checkbox"/> New Submittal <input type="checkbox"/> Resubmittal of	
SPECIFICATION SEC. NO. P-609		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
				SPEC. PARA NO.	DRAWING SHEET NO.		
a.	b.	c.	d.	e.	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			
<b>SECTION II - APPROVAL ACTION</b>							
ENCLOSURE RETURNED (List by Item No.)		NAME, TITLE AND SIGNATURE OF APPROVING AUTHORITY			DATE		

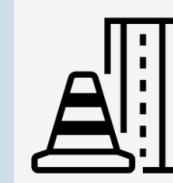
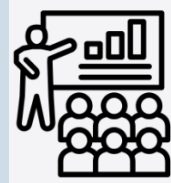
# Idaho

- ▶ 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

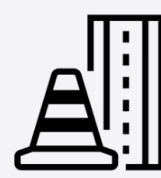


# Minnesota

- ▶ 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



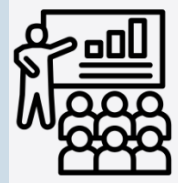
# North Carolina

- ▶ Treatment – Spray Applied Rejuvenator on new HMA Overlay

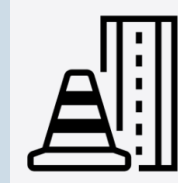
*Spec Review*  
*10/19/24*



*Construction*  
*9/24/25*



*Training*  
*6/12/25*



# North Carolina

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

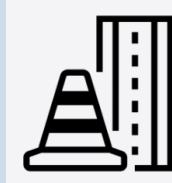
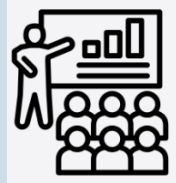


# Delaware

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

*Spec Review*  
*4/9/25*

*Construction*  
*10/15/25*



*Training*  
*9/10/25*



# Delaware

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



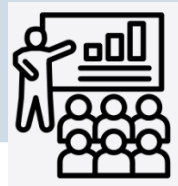
# Looking Ahead to 2026

# Alabama

- ▶ Treatment – Scrub Cape Seal
- ▶ Control – Untreated
- ▶ Test – Cape/Scrub

*Spec Review*  
*10/27/25*

*Construction*  
*4/28/26*



*Training*  
*4/21/26*





# Looking Ahead to 2026

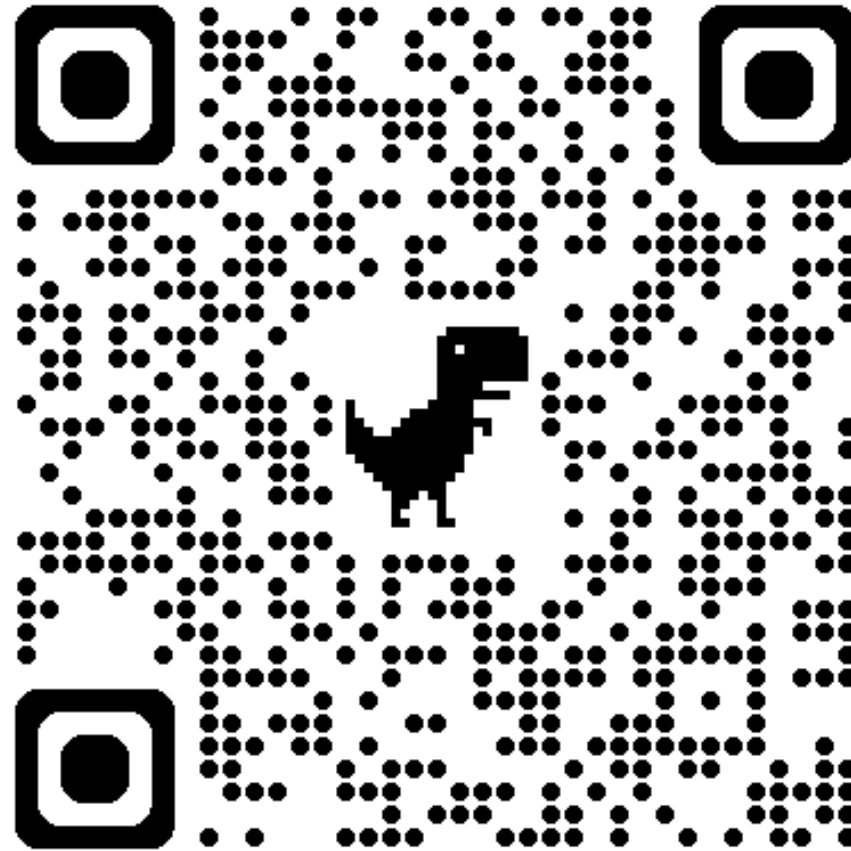
- Alaska – Chip Seal ~May 19–26,2026
- Washington – WP Chip Seal with Rut Fill ~May/June 2026
- New Mexico – RAP Chip Seal ~September 2026
- Michigan – Enhanced Friction Micro Surface ~September 2026

TBD

- Maryland – Scrub Seal
- New York – Cold In Place Recycling with Rejuvenator

# PG3 Website

<https://pg3study.org/>



# Upcoming Activities

- Virtual Training (Need to schedule)
  - Washington
  - New Mexico
  - Michigan

# Questions???



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