



MnDOT State Update MPPP Session

National Pavement Preservation Conference

Indianapolis, IN. - September 18, 2023

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- Slurry Seals
- Scrub Seals
- Longitudinal Joint Treatments
 - VRAM – Void Reducing Asphalt Material
 - RPE – Rapid Penetrating Emulsion
- Truck Station Pavement Management Program

MnDOT State Update – Slurry Seals

- **Developed specification in 2022.**
- **One project in 2022. Micromill and used millings as aggregate for slurry seal.**
- **Two projects in 2023. Used in urban sections only.**



MnDOT State Update – Scrub Seals

- **Developed specification.**
- **Performed two projects in 2023.**
- **Need to work on project selection guidelines.**



MnDOT State Update – Longitudinal Joint Treatments

- Developed VRAM specification.
- Applied on I-35 in 2022 & 2023.



MnDOT State Update – Longitudinal Joint Treatments



- Working with joint sealer.
- Have placed on several projects since 2008.
- Placed on a project this month.
- Have a project planned for next year.

MnDOT State Update – Truck Station Pavements

- **Approximately 150 facilities.**
- **Pavement area \approx 20,305,000 SF**
 \approx 320 lane miles
- **Budget = \$2.7M/year**
- **Approach is mix of fixes:**
 - Rejuvenator
 - Chip Seal
 - Mill and overlay
 - Reconstruction



Thank You!