

National Road Research Alliance Geotechnical Team August Meeting

**Terry Beaudry
Reclamation/Grading Engineer**

Agenda

1. Welcome and Introductions
 - New Members/New Attendees Introduction
2. General NRRA Update
 - RFPs Update
 - Looking for TAP Members for New Projects
 - Review Action Items for Geo Team -2022 MnROAD Construction
 - Timeline
3. State/Agency Member Topic for Discussion
4. Update Ongoing Research Projects
5. Final Presentation- *Drainability of Base Aggregate and Sand*
6. Questions/Requests

General NRRA Update

- RFPs Update

Looking for TAP Members

- Performance Evaluation of Wicking Geotextiles for Improving Drainage and Stiffness of Road Foundation
 - Emil Bautista, MnDOT
 - Terry Beaudry, MnDOT
 - Deepak Maskey, Caltrans
 - Eric Olson, TenCate Geosynthetics
 - Raul Velasquez, MnDOT (TL)
 - Supraja Reddy, Illinois Tollway
- Flooded Pavements Assessment App – Phase II (UNH)
 - Tim Andersen, MnDOT
 - Terry Beaudry, MnDOT
 - Deepak Maskey, Caltrans
 - Heather Shoup, Illinois DOT
 - Raul Velasquez, MnDOT
 - Ben Worel, MnDOT

General NRRA Update

- Review Action Items for Geo Team -2022
MnROAD Construction
 - PCC sections: vibration monitoring in foundation
 - Any technologies that can be used/tested?

General NRRA Update

- Timeline

NRRA Annual Meeting/Workshop

September 13-15, 2021

**Earle Brown Heritage Center, 6155 Earle Brown Dr, Brooklyn
Center, MN 55430**

<https://www.dot.state.mn.us/mnroad/nrra/pavement-workshop/index.html>

Monday, September 13, 1 p.m. - 5 p.m. | NRRA Day

NRRA Executive Meeting

NRRA discussion around implementation

Tuesday, September 14, 8 a.m. - 5 p.m. | NRRA Day

Welcome & NRRA Update | Glenn Engstrom, NRRA executive director

State Implementation Results | State members

Poster session for all projects

2022 MnROAD Construction | MnROAD Staff

Invited Speaker

Teams Project Updates

[Choose the projects you want to hear from.](#)

Wednesday, September 15, 9 a.m. - 4 p.m., MnROAD | Open House Day

Tours & Demos

Equipment Display

PG Tour (TH-169, CSAH-8)

State/Agency Member Topic for Discussion?

- A different State/Agency every month
- 5-10 min
- Sharing with NRRA Geotech Team:
 - Lessons learned
 - New technology
 - Challenging project
 - etc

Final Presentation- Drainability of Base Aggregate and Sand

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