NEAUPG Annual Meeting – Mix Committee Meeting
November 3, 2022: 12:30-2:30pm
In-person Meeting!!:

Agenda

1. Welcome & Committee Information

2. APA Northeast Regional Council – Regional Initiatives
   Regional Showcase, ThinLays, Performance Testing, Mix Competition, Mix Enhancements, Case Studies, etc.

3. Topics/Speakers - Fall Meeting – Evaluation of presentations/Program/Future Talks, etc.

4. Regional Education Opportunities: (NJ/NY EPD Training 2022)

5. Regional Research

6. State Regional Report - Potential Topics

7. Other Discussion Points

8. Efforts for the Committee (Committee Leadership?)

9. Next Meeting or Conference Call

Adjourn
2022 NEAUPG Mix Committee

- What have we been doing the last few years
- Success of this Committee: Involvement
  2020 – 9 States Participated and Answered Questions
  Superpave Mix Enhancements
  Performance Testing
  Recycling – RAP & Others
  Other Key Topics

2021 – See next Slides
Questions and why we have a mix committee:

- If you had to qualify your biggest initiative, what would you say?
- What is the biggest/most important effort to improve your mix?
- If you had to pick one effort/initiative to pursue, what would it be?
- Is there any initiatives which could be implemented on a regional basis?
4. State Regional Report - Potential Topics

- COVID
- Porous Asphalt
- Performance Testing (update/new from last year)
- Recycling (update/new from last year)
- Mix Enhancements (update/new from last year)
- Sustainability
- E-Ticketing
- Workforce
- Warm Mix
- Aramid Fibers
- Intelligent Compaction
- Rolling Density Meter
- Thinlifts (6.3mm, 4.75mm, HPTO, others)
- Ongoing Research (Potential Regional Research)
- PMA
- Rejuvenators
- Plastics
- Bridge Waterproofing Courses and/or membranes
- Perpetual Pavements
- QC/QA
- Others

- Since I sent the agenda around – thought of so many others
  - VRAM
  - Joint Density
  - Smoothness
  - Transfer Vehicles
  - Micro Milling
  - Colored Asphalt
  - CCPR – Cold Central Plant Recycling
  - Pavement Preservation
  - Perpetual Pavements
  - RAS
  - Tack Coat/Trackless Tack
  - Longitudinal Joint Adhesive
  - Rolling Density Meter
  - Highly Modified Mixes
  - SMA
2022 Mix Committee

• Where do we go from here?

• Is this list a good starting point?

• How do we build sustainability into our engineered product? (EPD’s, GSA Template, WMA/Reduced Temps, recycling, trucking, etc.)
Sustainability

Ground Hog Day All Over Again

- Asphalt Pavements - Still an Engineered Product (SAPA Execs)

- Most Sustainable thing we can do is make long lasting pavements

- Adding one year of life adds to Sustainability (Russ Thielke)

- I am tired of talking about Temperatures (Tom Kane)
Our Challenge

Great Quote

Jim Jordan
NYSDOT Region 4 Regional Materials Engineer

“We spend all this time tweaking the materials side of our business when only 9% of all problems with our roads are materials related. 91% of our problems are other issues”
Our Challenge

Jim Jordan
NYSDOT Region 4 Regional Materials Engineer

• Construction
• Equipment
• Weather
• Human Error
• Bad subbase or bad treatment selection
• Too many others to mention
Pay Attention to the Details

- Dollars are short - Spend the dollars as wisely as we can
- Don’t let the unknown trip us up
- Pre-paving meetings matter
- Prior preparation prevents pitifully poor performance
- Proper paving practices matter
- Pave in Good Weather – Many defects I see are because of late season paving or cold weather

Do Not Walk on the Final Course (Top Course)
Our Challenge Industry

Speak Positively about our products!!!

We can be our own worst enemy when we highlight issues and not emphasize how price competitive, versatile, sustainable, resilient, and valuable our products are!!!

Just because we are the leader doesn’t mean we should be on the defensive!!! We can promote our product without bashing others!!!
Today’s & This Year’s Theme (2022)

Giving our pavements the best chance for success!

And Do Not Walk On Our Top
Sharks 2022 Edition (Thanks Kevin!)