



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.)

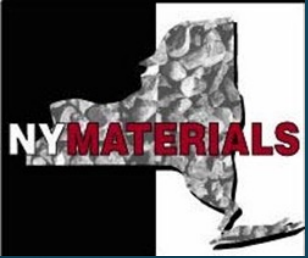


# Sustainability

## 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”





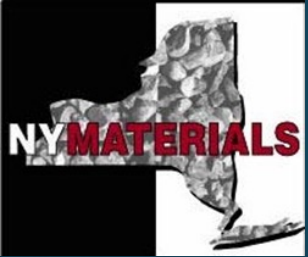
# Our Challenge

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!)

