

PAPA Overview/Initiatives/Issues

55th Annual Conference

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Increase in Work

- Act 89
- Frontload with bonding
- 4.1M to 6.1M for DOT
- Uptick in commercial

Outlook for 2015

- 6.1 to 7.7M for DOT
- Early lettings 1st quarter
 - 68 projects = \$260M
- April
 - 55 projects = \$130M
- Increase in local government work

Best Practices for High RAP Mixes

- NCHRP Research Report 752
- Penn State Task Order Complete June 2015

Porous Asphalt Pavement Spec.

- Sustainable (Delaware River Basin)
- Task Group/John Savastio

Late Season Construction Letter

- Sect 409.3(b)1. Weather limitations
- Letter to provide additional assurance to those districts that had not used exceptions allowed by DE (resource loaded schedule)
- SOL states that DE option under Section 409.3 still applies
- DOT and industry will revisit

60 MONTH WARRANTY SPEC

- Districts requested to submit potential projects for 2015
- GLH to review to determine adherence to use guidelines
- Looked at 4 projects to date

Moisture Sensitivity Testing

- Oct. 20, 2014 Horwhat letter
- 9.5 and 12.5mm SRL E and H mixes
- Use AASHTO T-283 protocols
 - conditioning and saturation
- Allow testing of plant mixed materials

Mix Optimization

- Concern that some Superpave mixes are too dry
- Several districts use own special provisions
- Suggested statewide T.F. to develop consistent process
- Short-term/long-term
- Minimum effective AC based on Gsb
- 100 and 75 gyration wearing mixes

Gmm Verification

- FHWA mandate (verification)
- 911/43/6/3/2/1
- Plant and field samples not same
- Different labs not same
- Standardize test protocols
- Meeting with DOT next several weeks

WMA Mandates

- DOT wants to expand use
- 1, 3, 4, 6, 8 and 11 wanting to “push” WMA use.
- 1, 4, 8 and 11 were at almost 80% or higher last year
- 3 and 6 were not
- Logistical issues?

PWL – (HOLA), (LTS), (LA)

- Finalize special provision
- Push demo projects

PTC 409 Specification

- Concern with high failure rates on design voids $4.0 \pm 1.0\%$
- 12% failure rate
- Compare voids (plant sample versus field sample)
- Contract with nationally known statistician