

ETF Subcommittee on Quality Assurance, Education & Certification

Meeting – Indianapolis, Nov 30 – Dec 1, 2021

Subcommittee Breakout Session

- Need best practices guides to be issued before we work on QA
- Final revisions due by March 2nd on for first round of guides
- Have guides for chip seal and slurry systems
- Scrub seal and tack coat guides in development
- Work can begin on: Fog Seal - Gary
- CIR-CCPR has a best practice guide, need to develop the QA guide
- Use chip seal QA as a template for the fog seal QA guide
- NCHRP Project 14-46 BWC and Sand Seal. RFP isn't out yet. Wait on guides until project finishes. Probably it's an 18-month project.
- NCHRP Project 10-114 Rejuvenators
- Incentive-Disincentive Notes
 - Chip seal and micro surfacing will be first to use
 - Compile a list of ideas and conference calls
 - Incentives-Disincentives will be placed into the existing QA provisional spec for approval
 - TS-5c would need changes in a couple of weeks with the full COMP meeting in August
 - What percentage for the adjustment?
 - How to measure/
 - Incentive on materials
 - Disincentive on workmanship
 - Warranty approaches - Larry ilg
 - Yields determined from mix design
 - Guide spec used as a template for list.
 - Use FHWA pocket checklist
 - Run draft incentives-disincentives by Dennis Dvorak (FHWA0 before submission to TS-5c
 - Send incentive-disincentive ideas by Dec 15th
 - Subcommittee conference call sometime after TRB in January
- Education working group
 - Based on best practices guides
 - Length of training course?
 - Consistency is key
 - Hope to approve funding to develop college course modules
 - Quality systems in addition to R18 - how to develop courses to meet multiple requirements