• MPPP Certification Task Force
  – Members, Scope and Deliverables
  – Background
  – NCPP certification work
  – Maintenance worker training, Synthesis
• MPPP Certification Task Force
  – Pablo Faillaci (McHenry County, Illinois)
  – J. Matthew Hildebrand (Manitoba Infrastructure & Transportation)
  – Robert Orthmeyer, (FHWA)
  – David Peshkin (Applied Pavement Technology)
  – LaDonna Rowden (Illinois DOT)
  – Todd Shields (Indiana DOT)
  – Daniel Vockrodt (South Dakota DOT)
  – Tom Wood (Minnesota DOT)
  – Jerry Geib (Minnesota DOT) Chair

• Monthly one hour conference calls
• Work Scope

1. Improve the quality and consistency of pavement preservation treatments to achieve higher levels of performance, predictability, and effectiveness.

2. Stress importance of 2010 AASHTO SCOM (Maintenance) resolution “Resolution to Support the Development of a Pilot Certification Program for Pavement Preservation”.
• **Deliverable Products / Expected Completion**

1. Survey of member states to determine their training needs.
   - Held discussions, prepared questions, survey not finalized.

2. Communicate and promote availability of existing training opportunities.
   - See NCPP efforts

3. Strawman for project inspector training requirements for state agencies on specific treatments.
   - tbd

4. Strawman for contractor qualification criteria that could be incorporated into pre-bid qualifications. (South Carolina has started a Certification Program. Jim Feda is the contact. Determine their implementation plans).
   - tbd
23 CFR 637 Construction Inspection and Approval

- Subpart B – Quality Assurance Procedures for Construction
  - Assure the quality of materials and construction ...

- Qualified laboratories
- Qualified sampling and testing personnel

- Agencies lead/determine, contractors follow
- State specific
• NCPP certification work
  – Framework for contractor and agency certification
  – Working with ISSA/ARRA/AEMA
  – Training modules: chip seal, micro surfacing, crack treatments, etc.
    • One day (6 hrs) per module
    • Teach – How to inspect the job
    • Very detailed – design, construction, inspection
  – Exam required
• NCHRP Synthesis 20-05/Topic 46-17 [New]

• Training and Certification of Maintenance Workers
  – The purpose of this synthesis is to document and summarize current practices for training maintenance workers.
  – The synthesis will address training as well as certification.
  – Identify current and future trends in training
• Questions?
• Comments!
• Thanks,