PMPC Asphalt Task Group (TG 3+4) Meeting Minutes

Date: October 4, 2022 Time: 1:00 – 3:00 PM

Location: Translab Auditorium or Webex

Facilitator: Kelly Lorah

Attendees: Scott Dmytrow, Pat Imhoff, Jacquelyn Wong, Cathrina Barros, Phil

Reader, Joseph Dongo, Ian Sun Chee Fore, Kelly Lorah

Not in Attendance: Chu Wei, Dennis McElroy

- 1. Introductions/Review Agenda
- 2. Review Past Action Items (see action items at the bottom of the minutes)
- 3. Introductory Urgent/Emerging Issues
 - Binder Content Impasse
 - a. An industry meeting will be scheduled for next Tuesday to discuss the interim solution.
- 4. Asphalt Subtask Group Work Products
 - a. Kevin McNeil will be stepping down and a replacement will be identified.
 - b. Industry thinks the subtask group should be responsible for long-term pilot project data collection and evaluation. Then, the STG can assign the evaluation to a WG.
 - c. Pilot project tracker: A data collection contact should be added.
 - A. Use RAP up to 40% in HMA
 - a. Pilots are ongoing. Two projects are complete.
 - B. RAS up to 3%
 - a. Pilots are ongoing. One project is complete.
 - C. Post Plant Gradation
 - a. Data collection is under way.
 - D. 10% RAP in RHMA-G
 - a. UCPRC collected samples.
 - E. Short Scoping Document: Implementation of Balanced Mix Design
 - a. Under ATG review.
 - F. Ad Hoc Group: CT 125/306 Review
 - a. CPD was posted for the short-term effort. The working group is making progress on the ILS.
- 5. Pavement Preservation Subtask Group Work Products
 - A. 2021 Section 37 Fog Seals Update
 - a. Work has started and they have reviewed the specifications and are on schedule.

- 6. In-Place Recycling Subtask Group Work Products
 - A. Develop CT for FDR-C and Update Specification for UCS
 - a. A milestone extension was sent to the ATG for approval.
 - B. Explore PDR as Surface Wearing Course
 - a. A milestone extension was sent to the ATG for approval.
 - C. Ad Hoc Group: Zero Speed Inertial Profiler
 - a. Reviewed working group timeline, reviewed 1-pager document detailing recommendations for implementing low-speed inertial profilers, the ad-hoc group agreed to draft a decision document and a 1-pager for recommendations for implementing low-speed inertial profilers including proposed CT 387 test method updates to be prepared by 10/31/2022.
- 7. EC Updates for ATG
 - a. Meeting minutes will be posted after they pass the ADA check.
- 8. Roundtable
 - a. Patience and communication will lead to effective meetings.

Action Items from TG 3+4 on 10/04/22:

- Cathrina Action Steve to add a data collection contact information to the pilot project tracker sheet
- 2. <u>Kelly</u> Request the ASTG to have the Working group to provide progress report to the STG and the STG will provide the ATG a recommendation on how to move forward for high RAP and RAS
- 3. <u>Kelly</u> Request the ASTG to identify what is their 10% RAP in RHMA-G data collection plan and report back to ATG
- 4. Cathrina What is UCPRC doing with 10% RAP in RHMA-G samples?
- 5. Phil Discuss with Tony the BMD scoping document comments
 - a. <u>Kelly</u> Once Phil discusses with Tony and the final is ready, send to the ATG for signature

Action Items from TG 3+4 on 09/07/22:

- Kee and Tony Cause a meeting to occur to discuss the interim aging protocol for RAP & RAS pilots – Complete
- 2. <u>ATG</u> Define what an adhoc group is and it's function (Why, what, when, where, who, how?) for the SOP
 - a. 10/04/22: An adhoc group is an informal working group operating without a scoping document to address short term issues. (Keep the definition loose to keep flexibility)
- 3. <u>Kelly</u> Send the Steering & Executive Committee briefing sheet after populating the lasted update to the ATG **Complete**

4. <u>CT ATG</u> – Determine who (at what level) is responsible for reviewing Academia deliverables/final reports in relation to pilot project data and how/when to discuss the results to make sure Caltrans & Industry come to the same understanding. A plan should be created and presented to the EC for future acceptance into the SOP.

Action Items from TG+STG Chairs/Leads on 08/03/22:

- Elevate/discuss with ATG (prep meeting, include Tom) about sustainability
 Recycling STG
- 2. Elevate/discuss with EC about sustainability ATG
- Develop a problem statement and resolution recommendation (informal) for project programming and pre-site investigation budgeting – <u>Marco &</u> Allen
- Recommend changing the scoping document template to include data collection and evaluation plan for pilot project oriented scoping documents – Jackie & Kelly
- 5. Work with Maged to submit a milestone extension for Post Plant Gradation- <u>Tony</u>
- 6. Draft a short scoping document for the Implementation of BMD <u>Tony</u>

Action Items from TG 3+4 on 06/01/22:

- 1. CT 125/306 <u>Phil and Pat</u>: Industry will review test method changes, workplan, solicit volunteers for materials, and report back; need 2 north and 2 south material sources.
 - a. 09/07/22 Still on the hunt for another volunteer.
 - b. 07/05/22 Industry is recruiting volunteers. 2 sources have been identified and at least 1 more is needed.
- Construction will submit CPD (for CT 306) after test methods have been reviewed. – Complete
 - a. 10/04/22 CPD was posted.
 - b. 09/07/22 Information was sent just before the meeting.
 - c. 07/05/22 The CPD has been drafted and will be presented on 07/21. This will be sent to Industry for information.

Action Items from TG+STG Chairs/Leads on 05/04/22:

- 1. <u>Tony & Saeed</u> Add footnotes to the nSSP to define whether the testing responsibility is on the contractor or UCPRC
- 2. <u>Kee & Tony</u> Identify the WG and have them develop a thorough short scoping document for Implementation of BMD
- 3. Industry is requesting/recommending that <u>Caltrans/industry/UCPRC</u> get together to iron out the aging protocol prior to collecting Ideal CT data on pilot projects