#### PMPC Asphalt Task Group (TG 3+4) Meeting Minutes Date: September 7, 2022 Time: 1:00 – 3:00 PM Location: Webex

#### Facilitator: Kelly Lorah

Attendees: Scott Dmytrow, Pat Imhoff, Dennis McElroy, Jacquelyn Wong, Cathrina Barros, Phil Reader, Joseph Dongo, Chu Wei, Ian Sun Chee Fore, Kelly Lorah

Not in Attendance:

- 1. Introductions/Review Agenda
- 2. Review Past Action Items (see action items at the bottom of the minutes)
- 3. Introductory Urgent/Emerging Issues
  - Aging Protocol Process
    - a. The RAP & RAS WG are seeking guidance on the aging protocol.
    - b. STG should set up a separate meeting to discuss interim aging. Data collection and evaluation is the current priority for the RAP and RAS WGs.
  - ATG Briefing Document for Steering Committee (Kelly)
- 4. Pavement Preservation Subtask Group Work Products
  - A. 2021 Section 37 Fog Seals Update
    - a. Kick off meeting occurred last week. They reviewed the section of the specification that deals with fog seals. Industry will work on the Pavement Preservation bin lists. They also want to create an adhoc group to address FHWA's comments on Section 37 and develop a decision document.
- 5. In-Place Recycling Subtask Group Work Products
  - A. Develop CT for FDR-C and Update Specification for UCS
    - a. Coming along nicely.
  - B. Explore PDR as Surface Wearing Course
    - a. Milestone extension incoming.
- 6. Asphalt Subtask Group Work Products
  - A. Use RAP up to 40% in HMA
    - a. 2 pilot projects are in construction in D8 & D10. 3 pilots are still in design to be RTL'd next year.
  - B. RAS up to 3%
    - a. Highway 49 was completed. Another project is in design. A RAP & RAS project should be paved in September.

- b. UCPRC deliverables are posted to their website.
- C. Post Plant Gradation
  - a. Data collection under way.
- D. 10% RAP in RHMA-G
  - a. Data collection under way. There are 2 projects that will start paving in September in D4.
- E. Short Scoping Document: Implementation of Balanced Mix Design
  - a. The short scoping document will be sent out to review shortly.
- 7. EC Updates for ATG
  - SOP is posted!
  - PMPC Winter Workshop?
    - a. Winter Workshop is TBD.
    - b. ATG was generally pleased and would like to see another one.
- 8. Roundtable

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

- 1. <u>Kee and Tony</u> Cause a meeting to occur to discuss the interim aging protocol for RAP & RAS pilots
- 2. <u>Kelly</u> Define what an adhoc group is and it's function (Why, what, when, where, who, how?)
- 3. <u>Kelly</u> Send the Steering & Executive Committee briefing sheet after populating the lasted update to the ATG
- 4. <u>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.
- 5. <u>CT ATG</u> Develop a proposal on how academia research is evaluated and by whom
- Kelly Cause a meeting to occur (ATG) to discuss the BMD short scoping document late next week (09/16) – Complete, but waiting on short scoping document to be provided.

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

- Elevate/discuss with ATG (prep meeting, include Tom) about sustainability

   <u>Recycling STG</u>
- 2. Elevate/discuss with EC about sustainability <u>ATG</u>
- Develop a problem statement and resolution recommendation (informal) for project programming and pre-site investigation budgeting – <u>Marco &</u> <u>Allen</u>

- Recommend changing the scoping document template to include data collection and evaluation plan for pilot project oriented scoping documents – <u>Jackie & Kelly</u>
- 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.
- 2. <u>Construction</u> will submit CPD (for CT 306) after test methods have been reviewed.
  - a. 09/07/22 Information was sent just before the meeting.
  - b. 07/05/22 The CPD has been drafted and will be presented on 07/21. This will be sent to Industry for review.

# 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