

PMPC Executive Committee/Asphalt Task Group Meeting Minutes

Date: February 22, 2024
Time: 8:30 am-10:30am
Location: Webex Meeting

Facilitator: Tim Greutert

Attendees: Tim Greutert, Robert Hogan for Tom Pyle, Jeremy Peterson-Self, Brandon Milar, Charley Rea, Sudhakar Vatti, Cathrina Barros, Jacquelyn Wong, Joseph Dongo, Dennis McElroy, Phil Reader, Todd Vargason, Liya Jiao, Hadi Nabizadeh

Not in Attendance: Pat Imhoff

1. Introductions/Review Agenda
 - a. Round of introduction
2. Action Items from 11/16/2023 EC+ATG meeting
 - a. Hadi to schedule a follow-up meeting in December to decide how to move the EPD effort forward (EC+ representative from ATG+CTG).
 - i. Done. A draft SD was prepared by the working group and it is under review by the EC.
 - ii. The working group's kick off meeting was held on February 22, 2024.
 - iii. ATG – More engagement and involvement for ATG and CTG; ATG and CTG role; SOP rules; direct participation of ATG and CTG chairs in the working group meetings.
 1. ATG and CTG chairs have shared the SD with their task group members.
 2. **Action Item:** Further discussion at the EC meeting on February 22, 2024. **DONE**
 - a. There was extensive discussion in previous EC meetings. Need broad input and engagement from both ATG and CTG.
 - iv. In-place recycling inclusion and incorporation
 1. Availability of PCR for in-place recycling;
 2. Cradle to gate EPD.
 - b. Cathrina to work with the office Pavement Programming to find additional RAS pilot projects for 2025.
 - i. Working with the office Pavement Programming. Looking for a path moving forward with RAS pilot.
 - ii. **Action Item:** Cathrina to provide update in the next EC+ATG meeting.
 - c. Cathrina to work with STG to find out how and when to create a mandatory nSSP and/or spec language for 10% RAP in RHMA-G.
 - i. **Done.**
 - d. A follow-up meeting focusing on the 40% RAP and RAS. The meeting will be after the subtask group comes up with their conclusion/recommendations.
 - i. **Done.** Further updates when a new group gets formed.
3. Introductory Urgent Issues
 - a. Status of pilot projects
 - i. Recently updated pilot project tracker is available on the PMPC webpage.
 - ii. Possibly archive tracker for a specific working product in associated final report.
 - iii. Possibly provide more status updates in the pilot tracker.
 - b. Test-Turnaround Time Update
 - i. Brandon – Issue on the asphalt side for many years. Report has been provided by Joseph Dongo and reviewed by Industry.
 - ii. Update was given by Joseph Dongo and Jeremy Peterson-Self.
4. ATG Updates
 - a. Use RAP Up to 40% in HMA and RAS up to 3%
 - i. Final report is under review by EC.

- ii. Industry proposal to develop a combined high RAP and RAS nSSP.
 - 1. ATG CT is internally discussing it.
- b. Post Plant Gradation
 - i. The report is under review by EC.
 - ii. Spec submitted to OCCS; to be implemented in Fall 2024.
 - iii. **Action Item:** ATG will review milestones' due dates and percent complete for all active working products.
- c. 10% RAP in RHMA-G
 - i. District 11 is using the nSSP for another pilot project.
 - ii. All pilot projects have been completed. Kee is reviewing a draft report prepared by UCPRC.
 - iii. Testing is done by UCPRC.
- d. HMA Acceptance and Pay Criteria
 - i. The working group agreed on 2250 tons; Next working group meeting on Feb. 29.
 - ii. Pilot projects are anticipated.
- e. 2021 Section 37 Fog Seals Update
 - i. Submitted to OCCS and waiting for publication.
 - ii. District 6 has expressed interest in using the nSSP.
 - iii. Training was completed.
- f. 100% RAP in chip seal
 - i. A draft spec was submitted to industry and districts for review/comment.
- g. 100% RAP in slurry seal and microsurfacing
 - i. A draft spec was submitted to industry and districts for review/comment.
- h. Develop CT for FDR-C and Update Specs for UCS
 - i. Spec change was submitted to OCCS.
 - ii. The final report is being prepared.
- i. Explore PDR as Surface Wearing Course
 - i. The final report has been approved.
- j. PDR as Standard Specification
 - i. A draft PDR specification is under review by the working group.
- k. Update FDR-FA Specifications
 - i. Finalizing proposed revision to specifications. CT 313 and MPQP updates are in progress.
- l. CT125/306 Review
 - i. 3rd round of sample collection is in progress. Trying to recruit more labs.
- m. Zero Speed Inertial Profiler (DD)
 - i. Done. To be removed from the agenda.
- n. Withdraw of CT 302 (DD)
 - i. Done. To be removed from the agenda.
- o. Section 30-1 Quality Control Revision (DD)
 - i. Under final review by ATG.
- p. AASHTO T 84 Washing Material Finer than No.200 (DD)
 - i. Clarification on testing will be captured in a DD.
- q. Non-nuclear and low nuclear gauges for density
 - i. Under development in asphalt subtask group.
 - ii. Industry agrees with this effort.
- r. Test methods table in section 39
 - i. Under development in asphalt subtask group.

- s. Allow Automatic binder extractor
 - i. Under discussion in asphalt subtask group.
 - t. Adding elastic recovery requirement for BWCE as an alternative CT 332 – new (under development)
 - i. Correcting a discrepancy. Decision document to be developed under preservation subtask group.
 - u. Implementation of BMD
 - i. The scoping document has been finalized and will be sent to ATG for review.
5. Review of Bin List
- a. Asphalt STG Bin List
 - i. No changes/updates to the bin list.
 - b. Recycling STG
 - i. **Action Item:** Reprioritize and update the bin list.
 - c. PPSTG Bin List
 - i. No changes/updates to the bin list.
6. Open Discussion
- a. None
7. Roundtable
- a. None
8. Action Items:
- a. Further discussion on EPD at the EC meeting on February 22, 2024. **DONE**
 - b. Cathrina to provide update on RAS pilot project in the next EC+ATG meeting.
 - c. ATG will review milestones' due dates and percent complete for all active working products.
 - d. Recycling STG to reprioritize and update the bin list.

Upcoming Meetings:

- Next EC+ATG Meeting: May 16, 2024, 8:30 am -10:00 am

Website: [Pavement and Materials Partnering Committee | Caltrans](#)

For all meeting minutes please visit:

- EC Meetings: [Pavement & Materials Partnering Committee \(PMPC\) Meeting Minutes | Caltrans](#)
- ATG Meetings: [Asphalt Task Group | Caltrans](#)
- CTG Meetings: [Concrete Task Group | Caltrans](#)