

## PMPC Asphalt Task Group (ATG + STG Chairs) Meeting Minutes

**Date: August 13<sup>th</sup>, 2019**

**Time: 1:00 PM – 3:00 PM**

**Location: DOT Translab – OSM Room 514/Webex/Conference Call**

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Facilitator: Tim Greutert

Attendees: Tom Pyle, Tim Greutert, Blair Anderson, Tracy Zubek, Pat Imhoff, Kee Foo, Tony Limas, Doug Mason, Deepak Maskey, Chu Wei, Allen King, Cortney VanHook

Not in Attendance: N/A

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1. Introductions/Review Agenda
2. Review Past Action Items
  - a. Position Paper of SPF
    - i. Position papers have been provided from both Industry and Caltrans
  - b. SPF specification as NSSP on 5-20 projects
    - i. Task will be placed on hold until SPF impasse is resolved
    - ii. Need more information on what would be evaluated
    - iii. Need to identify impact on finances
  - c. Confirm with EC route of using NSSP on 5-20 projects
    - i. Tim – understanding from the EC is that they do not want to go that route. Will need to confirm their position during next ATG/EC meeting (8/15/19)
  - d. Review and sign final work product from HWT
    - i. Signature page is being passed around today for signing
  - e. Scoping document for section 37
    - i. Draft scoping document to be submitted to ATG for review by 9/15/19
3. Introductory Urgent Issues
  - a. STG/WG Organization
    - i. Same people in STG are the same people that are in the WG. Becomes an issue when an impasse is needed to be elevated
    - ii. Per the SOP, a member of the STG should be the chair of the WG
    - iii. Tracy – appears to only be an issue on the Caltrans side
    - iv. Tony – question raised as to whether members on the different levels are representing their own company or representing overall industry (*Industry members should not represent their own*)

*companies. They are representing their collective Industry partners and therefore concurrent STG/WP membership is not an Industry issue as stated by Tracy [Item iii]*

- v. STG Chairs
  - 1. Pavement Preservation – Doug Mason
  - 2. Recycling – Allen King
  - 3. Asphalt – Kee Foo

b. SPF Impasse

- i. Impasse will be elevated to the EC level
- ii. ATG preparing paper to pass to EC by this Thursday, 8/15/19
  - 1. Paper to include full impasse paper from Industry STG, full paper from Caltrans STG, ATG Industry comment, ATG Caltrans comment and recommendations
- iii. Tony asks what the purpose of Caltrans testing is for non-critical quality characteristics. Is it to duplicate the contractors process control testing in an effort to keep appreciable amounts of non-conforming material from being incorporated into the project or is it to verify that the contractors testing on non-critical quality characteristics is reliable and thus could be trusted to keep appreciable amounts of non-conforming material from being incorporated into the project
  - 1. Blair – Caltrans is performing verification on specification requirements (some of which also happen to be adopted for process control tests) to be comfortable that the contractor testing is reliable and thus should result in quality pavements

4. Review of Work Products

a. Statistical Pay Factors

- i. May be another impasse on random sampling with SPG WPG.
  - 1. Tony - Latest CT 125 draft indicated that Caltrans will use random sampling per the FHWA CFR requirements. Does this eliminate the SPF impasse on random sampling?
  - 2. Discussion that Caltrans needs to follow ASTM D 3665 to perform random sampling. States position is that this may be something that Caltrans cannot follow.
  - 3. Will be discussed during the next meeting to determine if a resolution could be found
- ii. Final Statistical Pay Factors Nssp

1. Date has been moved to 8/31/19 per the EC. However, group is currently at an impasse. This date may be revised based on impasse resolution.
    - b. Section 39 RAP (40% RAP or High RAP)
      - i. Next meeting to be tomorrow 8/14/19.
      - ii. Will probably need additional time to complete milestones 1c and 1d
      - iii. New milestone dates to be determined by early tomorrow morning and passed to Cortney for updating the status spreadsheet
        1. RAP WPG will provide information on what has been done and what will be done to accomplish milestones
        2. Allen will provide milestone updates and background information to ATG following RAP meeting on August 14, 2019
    - c. Update Section 94
      - i. Section 94 will be in the January posting
    - d. CT 125
      - i. Working on final review of comments to CT 125
      - ii. Impasse on quartermaster for aggregate
        1. Agreed to do separate study on use of quartermaster for aggregate
        2. Currently quartermaster will be removed from general section awaiting aggregate study
    - e. HWT for RHMA-G Mixes
      - i. Final report for HWT has been signed by ATG level. Will be passed to EC for their signature
    - f. Evaluate new HMA Pavement Smoothness
      - i. Now 94 projects that have the new smoothness NSSP
      - ii. Construction created a database to track all EAs that obtain NSSP spec
    - g. RAS Scoping Document
      - i. Summary of literature to be complete by 8/31/19
      - ii. ATG would like some type of confirmation that milestone 1b is accomplished prior to the ATG/EC meeting on 8/15/19
  5. Review Bin List
  6. Roundtable/Review Action Items/Next Meeting
  7. Feedback
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Action Items:

1. Develop draft section 37 scoping document for submission to ATG – Tom – 9/15/19
2. Include an assessment of the one briquette vs 3 briquettes testing for air voids in the SPF data evaluation plan – Tom/Kee – 10/30/19

Action Items from 7/3/19:

3. Obtain Caltrans and Industry position papers on SPF. Key points to be addressed include: frequency of non pay factor testing during production, oven temperatures with Caltrans to create gyratory compaction samples, frequency of Caltrans and Industry air void tests. – Raghu/Tom – 7/12/19 – **Complete**
4. The ATG would like the STG/WPG to proceed with the SPF specification as an NSSP to be used on 5-20 projects and articulate their plan to do this in writing. The WPG will develop a list of proposed projects based on ability to deliver. – SPF WPG – 8/12/19
5. Confirm with Caltrans EC members that using the NSSP route for SPF for 5-20 projects is appropriate – Tim/Blair/Tom – 8/15/19 - **Complete**
6. Evaluate calendars to determine if moving Aug 6th meeting to Aug 13th 1-3 pm – ATG Members – 7/12/19 – **Complete**
7. Share information on data collection plan for SPF – Blair – 7/19/19 – **Complete**
8. Develop powerpoint presentation demonstrating capabilities of DIME as it relates to SPF – Tim – 8/20/19
9. Send 40% RAP scoping document to Chu Wei – Tim – 7/12/19 - **Complete**
10. Sign RAS Scoping Document – ATG – 7/12/19 – **Complete**
11. Add standing agenda item to review previous action items – Cortney – 7/12/19 – **Complete**
12. Review and sign final work product from HWT – ATG – 7/10/19 – **Complete**
13. Touch base with preservation STG (Doug) if they are ready for section 37 SD development – Tom – 7/10/19
14. Request Tom Pyle to coordinate draft scoping document on behalf of asphalt STG regarding post plant gradation – Tim – 7/10/10 – **Complete**