

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

Date: February 5th, 2019

Time: 1:00 PM – 2:30 PM

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

Facilitator: Tim Greutert

Attendees: Tom Pyle, Tim Greutert, Blair Anderson, Tracy Zubek, Pat Imhoff, Kee Foo, Doug Mason, Raghubar Shrestha, Tyler Bodnar (for Marco Estrada), Cortney VanHook

Not in Attendance: Tony Limas, Scott Dmytrow, Marco Estrada, Deepak Maskey

1. Introductions/Review Agenda
2. Introductory Urgent Issues
 - a. There is a conflict for a lot of TG members attending the EC/ATG meeting scheduled for February 21st
 - i. Pat, Russel, Tracy, Ray Hopkins unable to make meeting
 - ii. Tom to check if meeting will be rescheduled. At this time, meeting is still scheduled for 2/21/19
 - b. Concern about making sure that if any changes are made to the scoping documents at EC/TG level that the revised scoping document gets routed through the STG as well
3. Review of Work Products
 - a. Statistical Pay Factors
 - i. Completed NSSP
 - ii. Everything that can be done by the WG has been done on the QC manual; Manual has been sent to the Construction Publications Unit for formatting and publication
 - iii. Blair - If owned previously by construction will be an update vs all new
 - iv. Blair - Question about when these specs are going to hit the projects; not seeing a milestone in the scoping document detailing this
 1. Training to target district coordinator; once training then email to go out to project managers targeting projects that meet the requirements of the NSSP
 - v. Kee – WG can put together a training packet/guidance; will need assistance to get a group together to attend training

1. Tim – Requests that Kee, as the STG chair put together a plan and details on what exactly is needed from TG level and higher and submit all the details so that the TG can support and assist where needed
 - vi. Kee – Issues coming from industry about being trained by the JTCP. May be an impediment with milestone 4, training and guidance
 1. Kee to address with JTCP to see if they can accommodate industry in their request
 - vii. Milestone 1, Automated Calculations Sheet is in completed and is being routed for review by key stakeholders
 - viii. Pat – Can Quality Control Manual get routed to Industry before getting published?
 1. Action - Kee to make sure it gets routed back through Industry
- b. Section 39 RAP Scoping Document
- i. Raghu - Trying to collect data and determine who is doing what and how, WG is reviewing other DOT specs that use high RAP and determining if this is something that can be implemented in California DOT. The team is also reviewing NCHRP 09-58 phase I & II reports as well as reaching out to National Road Research Alliance (NRRRA) flexible research team to get optimum benefits to Caltrans from their research work.
 - ii. Action – Tim to follow up with State Materials Engineer on DOT survey on RAP
 - iii. SCB not to be used at this time, still going to be using blending charts for high RAP (over 25%)
 - iv. Tim – TCE is big concern from safety and work exposure standpoint
 - v. Raghu – There are other solvents which are safe to use such as EnTron-AE (n-propyle Bromide based solvent (nPB) or other technics for extraction of a binder such as automatic bitumen extractor.
 - vi. Raghu – Saw email from Sergio from expanding scope of work; will discuss in working group meeting tomorrow
 1. Tom – WG to create a new scoping document that address overall purpose of having nSSP implemented by 2021
 2. Decision - Targeting having revised scoping document by next week, 2/14/19

- vii. Trying to meet every 2/3 weeks
- c. Update Section 94 Scoping Document
 - i. Working on cleaning up technical comments; need to address past comments and send out to Industry for additional review
 - ii. Construction asking for dust palliative emulsion to be added to spec; WG trying to narrow down details
 - 1. Concern that if dust palliative is in section 94 then someone will use it for something that it is not intended for.
 - 2. Tim asks Blair to follow up with Tracy whether or not the dust palliative should be an emulsion
- d. CT 125 Scoping Document
 - i. Working on draft of two major changes: new procedure for sample reduction, modify CT 125 and draft new CT 306
- e. HWT for RHMA-G Scoping Document
 - i. Completed first two milestones; still on schedule for next milestones
 - ii. Tim – No one from pavement program on the team; Should recognize and communicate so that everyone is aware of what is going on
- f. Section 30-4, Full Depth Reclamation Scoping Document
 - i. Raghu – Submitted first 4 sections for approval as recommended by Tom
 - ii. Raghu – Received complete scoping document from WG but not yet routed to the ATG
 - iii. Tom – When all the information was provided to the EC it was not acceptable, so the group went back and removed a lot of details
 - iv. Tyler – Under the impression that the goal is to get the word out to the districts about the updates made to the specs following current practices, lessons learned, etc...
 - v. Tracy – Original goal was just to clean up the spec; scope got derailed along the way
 - vi. There is stuff that is happening in construction that is not currently being captured in the specs or guidebook; effort of this scoping document is to capture those differences and update the specs as necessary
 - vii. Tim – There are construction and design activities that need to be addressed to increase the use of FDR

- viii. Tom – Feels this scoping document can be delivered as a complete package; wants to propose that next week that this scoping document is completed
- ix. Tom proposes to meet next Tuesday to finish this scoping document; Raghu to put meeting together for next Friday, 2/15/19 from 1-4 pm (Tom, Tim, and Industry)
- g. NEW – Evaluate the new HMA Smoothness NSSP for Asphalt Pavements
 - i. In Pavement Program - Allen King will be preparing scoping document this week and have completed by next week 2/15/19
- 4. Review Bin List
 - a. Received bin list from Recycling STG not yet prioritized; to prioritize by end of next week; 2/15/19
 - b. Doug (along with Industry) to develop next week will receive and updated bin list that is prioritized by the STG by 2/15/19
 - c. Kee to add additional items on bin list and ask committee to prioritize by end of next week; 2/15/19
- 5. Roundtable/Review Action Items/Next Meeting
 - a. Raghu – hoping to get a faster response time from ATG on items sent to them
 - b. Tom – Update on 2/21/19 meeting: Ray states that he is okay with the meeting on the 21st without him; or Deepak can reschedule another day for the EC/ATG meeting
 - i. Everyone agrees it will be better to reschedule; Tom to work with Deepak
 - c. Tom – suggests that each TG member has a thorough understanding of particular scoping documents
 - i. Tom – Section 94/40% Rap
 - ii. Tim – HWT/FDR
 - iii. Tracy – CT 125
 - iv. Pat – Bin List
 - v. Blair – Statistical Pay Factors
 - d. Next Meeting:
 - i. EC/ATG Quarterly Meeting - TBD (currently February 21st, 2019 @ 8:30 AM)
 - ii. ATG Meeting (TG Members Only) – March 6th, 2019 @ 10 AM
 - iii. ATG Meeting (TG + STG Chairs) – May 7th, 2019 @ 1 PM
- 6. Feedback
 - a. Tracy – status updates to be sent out prior to day of the meeting; those traveling do not have time to review

- i. Cortney concurs; intent to send a week before meeting with pre-reads; need updates from the database in time
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Action Items:

1. Kee to make sure Quality Control Manual gets routed back through Industry (SPF) prior to posting on web – Kee – Pending
2. Tim to follow up with State Materials Engineer on DOT survey on RAP – Tim – 2/8/19
3. Complete revised Section 39 RAP Scoping Document – Raghu – 2/14/19
4. Put meeting together for next Friday, 2/15/19 (1-4 pm) on FDR – Raghu – 2/8/19
5. STGs to develop/modify/prioritize bin lists and submit to ATG – STGs – 2/15/19
6. Route agenda for EC/ATG meeting to Sergio – Tom – 2/15/19
7. Work with WG leads to develop list of upcoming meetings (1-2 months out) – STGs – 2/15/19