



**HQ DIVISION OF MAINTENANCE
PAVEMENT PROGRAM
PMPC ASPHALT SUBTASK GROUP MEETING
TUESDAY, APRIL 13, 2021
1:00PM – 3:00PM**

LOCATION: WEBEX

Meeting Called By:	PMPC Asphalt Subtask Group	
Purpose:	Review Progress of Work Product Groups	
Attendees:	Kee Foo, Kevin McNeil, Tim Reed, Tony Limas, Pete Spector, Tony Limas, Maged Armanuse (Julia Rockenstein); Allen King	
Agenda		
WPG Updates	<ul style="list-style-type: none"> • Post Plant Gradation • 10% RAP in RHMA-G • Smoothness • High RAP • RAS 	Julia/Tony Kee Allen/Pete Kee/Tony Kee/Tony
Pilot Project Funds (FY 20/21)		Kee/Allen
Decision Document	<ul style="list-style-type: none"> • Tack coat • 2-Yr JMF • PG+5 	Kee/Tony
Upcoming Scoping Document	<ul style="list-style-type: none"> • Section 39 • OGFC 	Kee/Tony
Emerging issues	<ul style="list-style-type: none"> • Industry • Caltrans 	All
Meeting Notes		

Meeting Notes:

Post Plant Gradation

- NSSP approved and going to pilot projects
- Request to move milestones for some items
 - Independent Assurance Joint Training for test methods
 - Forms are paper-ready (not DIME-ready yet) and will not delay pilot projects
- Pilot projects will not be delayed by these new milestones date

10% RAP in RHMA-G

- Still waiting for two more plant mixes to complete testing plan milestone
 - Submitted testing plan milestone extension to ATG

- If we are successful in getting pilot projects then there will be plant mixes available

Smoothness

- We are ON SCHEUDLE!!
- Weekly meeting over the last 3 months (asphalt pavement only)
 - Analyzed available smoothness data and revise smoothness specs
 - Send out revised smoothness specification for review/comment
 - WPG group plans to move the smoothness specs from NSSP to RSS. Failed safe is to keep it as NSSP.

High RAP

- Still looking for pilot project. Hope to have pilot project with the pilot project funds made available. Use the same process (see below on CT champion) in trying to get pilot projects.

RAS

- Pilot project in D-3 is out to bid. Use the same (see below on CT champion) in trying to get pilot projects.
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Pilot Project Funds

- Funding from Highway Maintenance (HM) funds are to be used on HM projects only
 - There's an internal CT website to check if a projects is a HM project:
<https://esims.dot.ca.gov/webapps/vision/>
- Identify Caltrans champion for pilot projects
 - Contractor will identify projects and provide RE contacts
 - Caltrans champion will reach out with fact sheet and work with identified RE and interested Contractor to get the pilot projects done via CCO
 - 10% RAP in RHMA-G
 - New mix design for 10% RAP in RHMA-G (project specific versus lump sum??)
 - New “hot drop” for 10% RAP in RHMA-G (project specific versus lump sum??)
 - New PSUE (lite) for 10% RAP in RHMA-G (project specific versus lump sum??)
 - ~~Incentive (x????% of bid price) to contractor (fixed price)~~
 - No changes in the acceptance specification
 - Contract Change Order
 - Fact sheet with the above items
 - Contract Change Order
 - CT Champion: Kee
 - Post Plant Gradation
 - CT champion: Raghu
 - High RAP and RAS
 - CT Champion: Saeed

Decision Document

- Tack coat decision document submitted to ATG

- 2-Yr JMF decision document submitted to ATG
- Working of PG+X decision document (Tony and Kee) working on it
- Vacuum seal information provided to METS for review and disposition
- Proposed specification clarification on binder selection to accommodate up to 25% RAP in Minor HMA. Request ATG to approve decision document.

Upcoming Scoping Document

- Tony is working on Section 39 mini-scoping document
 - Focus on binder content pay table/equations
 - Circle back to the other pay factor quality characteristics when we have data from SPF pilot projects
- Kee is working on OGFC mini-scoping document

Industry emerging issues

- Contractor wants to have the option to update the corrections factor that reflects RAP stockpile that have been augmented with new RAP.
- Introduce “processed” RAP directly to belt or cold feed (bypassing stockpile?)
 - Need data on binder content and gradation consistency using this process
 - Are they any other state using this process

Caltrans emerging issues

- Rolling density meter/guage
 - No more cheese holes!!!

Next Asphalt STG Meeting

July 13, 2021 1 to 3 pm