## Date: March 18, 2021 Time: 10:00 am-12:00 pm Location: Webex Meeting

# Facilitator: Tim Greutert

**Attendees:** Shaila Chowdhury, Douglas Mason, Raymond Tritt, Charley Rea, Brandon Milar, Tim Greutert, Kevin Keady

## 1. Call to Order

- I. Tim welcomed everyone back after a brief break.
- 2. Action Items from 2/18/2021 EC meeting (All) Attachment 1:
  - I. Tim to find METS Working Group replacements for Larry McCrum and Dominika Pekala who have moved to different positions. (Tim) Completed
  - II. Doug to contact Portland Limestone Concrete working group to verify milestone dates. (Doug) Completed, milestones are updated.
  - III. Kevin to find replacement for Jeff Goronea/Eric Fornera for specification evaluation. (Kevin) In progress, interviewing this week.
  - IV. Doug to check the old Rock Products website to see if any decision or documents on 1-hopper versus 2-hopper. (Doug) Completed, none could be found.
  - V. Tom to circle back with Asphalt STG on the tack coat issue. (Shaila) Ongoing, Shaila to check with Tom and ATG with status of tack coat issue.
  - VI. EC to review short scoping document for lime and cement modification some more and provide comments back in two weeks. Completed
  - VII. Doug to send out old sustainability presentation to EC members. (Doug) Completed
  - VIII. Doug to see if we can get a presentation on asset management. (Doug) Ongoing
    - a. Let's get questions from industry on what they are interested in. Such as what is the process for Asset Management and why are the districts reluctant to choose pilot specifications from HQ, a reason stated on CPD on why test turn-around times can't be enforced, why some districts have rigid lime-marination requirements, and for inconsistent pay factors in the central CA district.

## Action Items from 1/21/2021 EC meeting:

- I. Raymond to provide update on pilot project process with construction at next meeting.(Raymond) Heard feedback on Mr. Hopkins' presentation at PDAC and at the Construction Management Board meetings on encouraging districts to take on pilot projects. Completed
- II. Schedule a Bridge Program Update in April or June for the Sponsor meeting with topics such as things coming out of the PMPC that affected bridge, past specification changes with history, high performance concrete and higher strength rebar. (Kevin) Presentation is set for April's meeting.

## Action Items from 1/21/2021 Sponsor/Steering Committee with EC meeting:

- Add agenda item to April quarterly meeting to have a briefing or presentation on all sustainability items in the PMPC. Look at good work products that meet the Strategic Management Plan. (Doug) Completed
  - a. Action Item: EC to work collaboratively to update sustainability presentation at April's Sponsor/Steering Committee meeting.

## 3. Urgent Issues

- I. E-ticketing Discussion
  - a. Caltrans is working with a couple of vendors to test their applications for e-ticketing.
  - b. Charley: Hoping Caltrans is working with industry and producers on the e-ticketing.

- c. Caltrans is looking at the different applications to see how it interacts with our network and system and then will start work with industry and producers. Industry may already be using the applications we are looking at.
- d. Caltrans will still have the ability to take a picture of the ticket to submit for those with low level tech contractors.
- e. Caltrans needs to evaluate which system works with industry.
- f. Question was asked about timeline for implementation. Don't have a set timeline at this point, we are still trying to identify 2-4 projects to pilot test per software application and we are currently testing the software in our network and system to see they are compatible before piloting.
- 4. Work Products and Bin List Attachments 2, 3,4 & 5:

ATG Work Products

- I. RAP Up to 40% in HMA:
  - a. Still having trouble finding pilot projects for specification evaluation. Still working with D7 to try to implement a pilot project there.
- II. Evaluate the New HMA Pavement Smoothness Specification Work:
  - a. Working group is on schedule. Beginning to analyze the data for interim report.
- III. Recycled Asphalt Shingles (RAS) up to 3%:
  - a. We are struggling to find districts willing to take on this specification similar to the RAP specification. D3 is currently developing a project utilizing RAS in design.
- IV. Section 37 Update:
  - a. Working group working to finalize Section 37 revision with mandatory stakeholders, FHWA and Office of Construction Contract Standards.
- V. Post Plant Gradation
  - a. Working group has developed a nSSP which going through OE for proper format.
  - b. Milestone 3 should be completed soon.
  - c. Milestones 4 and 5 are being recommended to move out in Schedule but still maintain deadline of milestone 9. Submit RSS to OCCS on 7/1/22. WG hasn't made extension request to STG.
- VI. RAP in RHMA:
  - a. WG concluded that lab-produced mix is not suitable for testing and will continue to reach out and secure the two, remaining plant-produced mixes and complete the testing plan milestone. Schedule on track.
- VII. Review Closed/Tracking List
  - a. No issues discussed.
- VIII. Bin lists for Asphalt, In-Place Recycling, and Pavement Preservation Sub Task Groups.
  - a. Went briefly through bin lists for new members. Some scoping documents are being developed by working groups that will make their way to the EC for approval.
- 5. Pilot Project Process Update:
  - Discussion on Construction's efforts through PDAC and the Construction Management Board meeting to encourage districts to help the department find more sustainable items by choosing pilot specifications in their projects. Discussion on Pavement Programs efforts through Pavement Steering Committee and Maintenance Executive Board to incentivize the HM1 program to help fund districts willing to take on a pilot specification or test section.
  - II. Discussion on asset management on how everything is tied to an expenditure authorization (EA) number requirement for SHOPP programs. The performance targets are impacting the districts innovation, pilot projects, and test turnaround time. Issue may be a lack of an overhead EA account. Budget provisions changed this for prequalification of mixes, but other initiatives are still hampered by the EA/Asset Management requirement.
  - III. The inability to get districts to take on pilot projects is slowing down the work of the PMPC in the construction and evaluation of the work products.
  - IV. We need to have an awareness of the pilot projects in Design.
  - V. Action Item: EC to keep pressing to ensure the pilot projects are completed for the work products.
  - VI. Brandon: Do we have a list of SPF projects? Tom Pyle and his staff would have that list of SPF projects.

- 6. DIME:
  - I. John O'Mara, acting senior Bridge Engineer for Materials Management, is managing DIME while we go through the process to show HR our need to permanently backfill the position.
  - II. Approval for consultant to come on board to fix DIME was given, focus will be on working with districts on the user interface.
  - III. Caltrans can track usage of DIME to see who is using and who isn't.
- 7. Sponsor Meeting Agenda (All):
  - a. Discussion of the agenda items for the next Sponsor/Steering Committee meeting in April.
  - b. Kevin Keady confirmed a presentation on Bridge Program Update will be presented to the group.
  - c. eLCAP presentation has been developed for meeting as an agenda item, Shaila will look into who presents for the meeting.
  - d. Last agenda item proposed was the "Value of PMPC" to be discussed by all and talk about what we do well or going well and what can be improved.
  - e. Action Item: Doug to update sustainability presentation with latest information and send to EC members for comment.
  - f. Action Item: Doug to route agenda to EC for comment for one more review.
  - g. Action Item: Doug to send eLCAP presentation to Shaila for review and see if she wants to present or have another present for her.
- 8. Open Discussion:
  - I. New people or participants have come on board with Caltrans and Industry since the PMPC kickoff event in 2018. There is a need for a workshop on effective meetings, overview training for everyone from EC to WG.
    - a. Can talk about the organization, how are we functioning, who are the new people, changes to policies, and how can we improve.
    - b. Will help us keep the continuity of the PMPC efforts.
    - c. Show we are continuously seeking to improve the group.
    - d. Remind ourselves this is a collaborative effort and how we achieve it.
    - e. Looking at maybe having workshop in November for Caltrans and Industry.
  - II. Charley: Asked about the status of intelligent compaction? What are the short-term and long-term plans for intelligent compaction?
    - a. Raymond: We are looking at a lot of things with intelligent compaction and currently don't have a team set up to work on it. Caltrans still doesn't know where we are heading on this yet.
    - b. Brandon: Industry thought intelligent compaction was sunset with the Rock Products Committee but still seeing projects coming up for bid with intelligent compaction specifications in them.
- 9. Decisions made/Approvals given by EC:
  - I. None
- 10. Action Items
  - I. EC to work collaboratively to update sustainability presentation at April's Sponsor/Steering Committee meeting. Doug to update sustainability presentation with latest information and send to EC members for comment. (All)
  - II. EC to keep pressing to ensure the pilot projects are completed for the work products. (All)
  - III. Route Sponsor/Steering Committee meeting agenda to EC, for one more chance to review and comment. (Doug)
  - IV. Send eLCAP presentation to Shaila for review and see if she wants to present or have another present for her. (Doug)

## Next Meeting scheduled for April 15, 2021