# **PMPC Executive Committee (EC) Meeting Minutes**

#### Date: October 21, 2021 Time: 10:00 am-12:00 pm Location: Webex Meeting

#### **Facilitator:** Shaila Chowdhury **Attendees:** Shaila Chowdhury, Douglas Mason, Raymond Tritt, Charley Rea, Brandon Milar, Tim Greutert, Gudmund Setberg

## 1. Call to Order

I. Shaila reviewed the agenda with the group.

## 2. Action Items from 9/16/2021 EC meeting:

- Doug to contact Kelly Lorah to see if she is collecting comments from task groups and STGs. (Doug) She is but the meeting to collect the comments isn't scheduled until December 7 when Tom gets back.
- Schedule a meeting to discuss proposed changes and schedule before the Sponsors meeting. (Doug) Changes are generality with nothing submitted except for Keith's Hoffman suggestion for incorporating Structures into charter and SOP.
- III. Doug to send out agenda for winter workshop to task groups for review and comments. (Doug) Completed, comments sent to EC with updated agenda
- IV. Send out agenda for comment or anything added and get comments back in 1 week. (Doug) Completed, same item as Action Item #3
- V. Doug to find out how many attendees can be in a Webex meeting or Microsoft Teams meeting. (Doug) Completed. Webex meeting limit is around 500 attendees with video and Microsoft teams is 300 attendees.

## Action Items from 7/15/2021 EC meeting:

- I. Doug to poll members for changes in the SOP. (Doug) Ongoing, Poll sent out to ATG, CTG, EC, and chairs of the STGs both Caltrans and Industry. Meeting scheduled for December 7 to go collect comments.
- II. Finalize tracking system. (Shaila &Tom) Had discussion in previous meeting, ongoing as they finalize the document.

#### Action Items from 6/17/2021 EC meeting:

- I. Ray to take the issue paper back and start effort to reduce the test turnaround times. (Ray) No update, we are having conversations on test turnaround times. Caltrans does not track test turnaround times. This will be a longer process and will keep people in the loop.
  - a. Update: Ken is putting together a plan and talking with Charlie.
    - i. Charlie: I haven't spoken to him since the proposal.
  - b. Brandon: Key tracking form for testing projects, are they still doing this?
    - i. Ray: Will check into, not sure. It did have dates and times for testing when they were turned in, just not sure if construction is still the using the form or the data from it.
    - ii. Tim: Ray, I sent you some stuff from DIME on turnaround times, was this data beneficial?
      - 1. Ken is looking into the data submitted.
      - 2. Reaching out to the district to see what we can do to reduce times
- II. Tim to set up meeting with Dara, Shaila, and Ray to discuss an Innovation Workshop at UC Davis Conference Center. (Tim) We need to have a conversation with Sergio on planning a conference with funding for next year. Budget proposal for conference in by January 10 for funding for next year. Can do a Webex or Virtual Zoom meeting for this year. Completed.

- a. Is there a way to do a hybrid meeting?
- b. Charley: Need to involve more of industry in this effort, just a small group of people involved in PMPC.
- c. **Update**: Fall PMPC meeting planned most likely in November or December. Need to reserve a date and start planning the sessions.

## Action Items from 3/18/2021 EC meeting:

- I. EC to keep pressing to ensure the pilot projects are completed for the work products. (All) Ongoing.
- 3. Urgent Issues
  - I. No issues brought forward.
- 4. Work Products and Bin List Attachments 2, 3, 4, 5, 6, 7, 8 & 9:

ATG Work Products

- I. RAP Up to 40% in HMA:
  - a. Working group continues to look for pilot projects in districts. Working with Districts 4 and 5 for potential pilot project candidates.
- II. Recycled Asphalt Shingles (RAS) up to 3%:
  - a. Contractor has submitted JMF verifications with District and University of California Pavement Research Center testing samples.
  - b. Action Item: Doug to check with working groups for RAP and RAS to see if their schedules are appropriate.
- III. Section 37 Update:
  - a. Working group working through final OCCS formatting and received more comments they must address.
- IV. Post Plant Gradation
  - a. Pilot Project Status: All three projects have submitted data (02-1J4704, 02-1J4604, 05-1M0104). Seven projects for next season will advertise with the nSSP.
- V. RAP in RHMA:
  - a. Draft NSSP is completed except for design air voids and is ready for pilot project. Position 1 wants to conduct pilot projects at 4% design air voids. Position 2 wants to conduct pilot projects at 4% air voids as well as 3% air voids. This issue will go thru the Dispute Resolution Process. Due to increased pressure on secure pilot projects, the WPG will work on pilot projects with 4% air voids. Working on 2 potential pilot projects in D-4.
- VII. Write nSSPs for Pilot CCPR on Caltrans Projects:
  - a. Need to check on this as there is some issues with dates and completion.
- VI. Review Closed/Tracking List
  - a. No issues discussed.

## **CTG Work Products**

- VIII. Evaluate the Revised Concrete Pavement Smoothness Specifications:
  - a. Working group continued contacting REs and analyzing the available data. Also, continued working on the final report, which is due at the end of October.
  - IX. Tracking Concrete Mix Designs in DIME:
    - a. Working on scoping document revision and setting up parameters for each input for DIME implementation when resources are sufficient.
  - X. Portland Limestone Cement (PLC) on Concrete Performance:

- a. Milestone 4 is complete. It is devoted to the implementation of PLC for all the supporting documents that require updating.
- b. Working group is finalizing the final report, milestone 5, due at the end of the October.
- XI. Performance Based ASR Mitigation:
  - a. WG finalizing the summary report under Milestone #2. Final draft summary report is under the WG's last round review. Little behind schedule.
- XII. Blended Supplementary Cementitious Materials (SCMs):
  - a. WG Meeting to discuss Milestone #2 and determine deadline for a DRAFT of the proposed Specifications. On track and schedule.
- XIII. Replacing the Compaction Method to Determine the Application Rate of Lime for Soil Stabilization:
  - a. : Milestone 1 is complete. Tentative decision made to use ASTM D1557 to fabricate test specimen for UCCS testing. Decided to use ASTM D5102 with modification or modify CT 373.
- XIV. Replacing the R-Value Testing for Unbound Materials with an Alternate Test Method:
  - a. Tentatively agreed to use resilient modulus (MR), unconfined compressive strength (UCS), sand equivalent (SE), plasticity Index (PI), and gradation. Milestones 1 and 2 due end of October.
- XII. Review Closed/Tracking List
  - a. No issues discussed.
- XIII. Bin lists for Asphalt, In-Place Recycling, and Pavement Preservation Sub Task Groups. a. Went briefly through bin lists for sub task groups.
- XIV. Bin lists for Concrete, Foundations, Materials and Quality Assurance Sub Task Groups.
  - a. Went briefly through bin lists for sub task groups.
  - b. Charley: Why is there a resource issue that is affecting METS where they can't sign any new scoping documents?
    - a. Tim: METS was cut 7-8 positions that affected them heavily with latest allocation.
  - c. Decision document, can we check on the status so the EC can finalize.
    - a. Action Item: Get the task group to send their decision document process to the EC so the EC can finalize.
- 5. Sponsor Meeting Recap:
  - I. Charley: I liked the shorter format; we could report on the pilot projects and then could talk about some issues.
  - II. Brandon: Agree with Charley. I liked the format better and the general stuff versus presentations.
  - III. Tim: Agree, it was a better use of our time. One hour worked well.a. Group all agreed the liked today's format better.
  - IV. Some issues with getting credit for meeting performance measures but nothing else such as GHG reduction or innovation. Some felt we need to change that philosophy.
  - V. Tim: Suggest something like the LEED's program where they give energy efficiency rating on work products, we could do something similar.
- 6. Past EC Decisions Made Review:
  - I. EC went over some of the past decisions made by previous EC members to see if we want to continue with the decision made.
    - a. Will continue to hold for no substitutes but allow on a case by case situation.
    - b. Final reports EC wants to approve
    - c. Action Item: Add section to SOP for responsibilities of the Caltrans WPG Chair to include "Recommend for approval, work product deliverables in a timely manner."

- 7. Winter Workshop Update:
  - I. Group reviewed the agenda and talked about the shortened time.
  - II. Action Item: Doug to send out invitation to PMPC member in task groups, sub task groups and working groups and ask chairs to forward invite to industry members for those members you don't have an email for.
  - III. We will need to have several meetings to make sure we are on schedule for the workshop with the presentations.
- 8. Open Discussion:
  - I. Charley: With the test turnaround times comments, if there an appropriate time industry can meet with Ray's team to help facilitate the process?
  - II. Ray: Definitely, Ken Solak will reach out to industry to capture their input.
  - III. Charley: On the pilot projects tracking sheet, we need to look at the spreadsheet some more to understand what we are looking at.
  - IV. Action Item: Shaila to go through Pilot Project list at the next EC meeting.
  - V. Charley: Industry is hearing rumors of combing districts, is there any truth to those rumors?
    - a. No districts are combining. The central region consisting of districts 5,6, and 10 are disbanding and becoming their own independent districts with some sharing of resources for labor compliance. Lab testing will be by district.
- 9. Decisions made/Approvals given by EC:
  - I. Will continue to hold for no substitutes but allow on a case by case situation.
- 10. Action Items
  - I. Doug to check with working groups for RAP and RAS to see if their schedules are appropriate. (Doug)
  - II. Get the task group to send their decision document process to the EC so the EC can finalize. (ATG/CTG)
- III. Add section to SOP for responsibilities of the Caltrans WPG Chair to include "Recommend for approval, work product deliverables in a timely manner." (Doug) Completed
- IV. Doug to send out invitation to PMPC member in task groups, sub task groups and working groups and ask chairs to forward invite to industry members for those members you don't have an email for. (Doug) Completed
- V. Shaila to go through Pilot Project list at the next EC meeting. (Shaila)

## Next Meeting scheduled for November 18, 2021