

PMPC Executive Committee Meeting Minutes

Date: November 21, 2019

Time: 10:00 am-12:00 pm

Location: Translab Auditorium, 5900 Folsom Blvd, Sacramento

Facilitator: Sergio Aceves

Attendees: Dan Speer, Ray Hopkins, Elias Kurani, Charley Rea, Doug Mason

Meeting started with agenda review, and the following items were discussed:

1. Action Items from 7/18/2019 EC meeting:

- I. Revisit Quality Laboratory Initiative in 6 month and include in EC meeting agenda. (Doug Mason) This action item is a work in progress. Caltrans is addressing the quality lab initiative through the centralization of the Independent Assurance (IA) program under METS, instead of the districts. The IA shift in organizational structure takes place on January 1, 2020. METS will be certifying testers and labs under a central dispatch for consistency and better accountability. Tim Greutert will be managing the IA program for METS.

Action Items from 7/18/2019 EC meeting:

- I. Provide participants names for turnaround time meeting. (Brandon Milar/Charley Rea) Done
- II. Provide conceptual strategic contract Quality Control process for plants to EC. (Brandon Milar) Ongoing
- III. Include item "new members" in upcoming meeting agenda. (Doug Mason) Currently, this action item is on hold while waiting for decision of membership teams for Caltrans and Industry.
- IV. Doug to work with Jason Probst to get the PMPC website back online. (Doug Mason) Doug met with IT and the consultant concerning the PMPC website and some progress is being made to get the website back up. Files previously on website will need to be remediated, whether that is by consultant or by Pavement is still being worked out.

2. CTG WPs status report:

EC chair received memo from CTG chair concerning two projects asking for time extensions and two scoping documents for EC's review.

- I. Evaluate the Revised Concrete Pavement Smoothness Specifications: Working group is asking for a 7-month time extension on all milestones due to limited construction project data for evaluation. EC has granted the request for time extension.
- II. Precast Concrete-Phase II Enhance Jobsite Quality: Time extension was originally proposed and pulled back. Working group will work on top four risks.
- III. Use of 4x8 Cylinder or Compressive Strength Testing: On track.
- IV. Concrete Mix Design Naming Protocol:
 - a. Specifications are currently in review with SP&I's Jeff Goronea.
 - b. Industry had some concerns that working group had some conflict. Working group had an impasse but have worked through their issues and are moving forward.
- V. Recycled Crushed Aggregate of use in Cast In-Place Concrete Pavement: Working group is asking for a 3-month time extension on all milestones due to original milestones did not reflect review times needed for report reviews. EC has granted the request for time extension.
- VI. Specifications for Concrete Pavements with Limited Construction Windows: Recommendation report was sent back to working group to address additional comments. Specification is done. Report is expected to be complete on 11/30/2019.
- VII. CT 523 Method of Testing for Flexural Strength of Concrete: Working group developed statewide implementation plan. Construction Policy Bulletin is currently in review. CT posting and notification to stakeholders to be completed by April 2020 to tie in with the posting of the Revised Standard Specification.

3. Bin List:

- I. The EC has received two draft scoping documents (Impact of Portland Limestone Cement on Concrete Performance and Interlayers for Jointed Plain Concrete Pavements) from CTG but ES hasn't had time to review the scoping documents. EC will review the scoping documents in the next week after the holidays to provide feedback or direction.
- II. Dan Speer suggested a Bin item list for CTG to consider would be: Investigate/refine specification for SCMs and ASR.

4. Open Discussion:

Charley Rea inquired about the test method updates for QC/QA for structure concrete and when they will be finalized. They are still being reviewed internally.

Discussion on Recycling form; Caltrans was reviewing Nebraska's recycling form and have abandoned Nebraska's format and pursuing a recycling format that meet Caltrans needs for reporting.

Dan Speer said Larry Sutter from Michigan Tech spoke at CalCIMA's conference about fly ash supplies and using other products such as natural pozzolans or glass. Caltrans is meeting with him, too.

Charley Rea inquired about a process to track the minor Section 90 specification changes that are issued by SP&I and reviewed through the Concrete Task by industry.

Charley also asked about the status of Caltrans looking into aggregate variability throughout the state. Dan Speer said Patrick Lo is developing a plan on aggregate variability. Caltrans needs to investigate how different plants are managing for aggregate variability.

Charley Rea inquired about the Environmental Product Declaration pilot effort with in Caltrans. Caltrans tried to get 20 projects into the pilot EPD program. 10 projects were finalized, and a couple dropped out. Currently have 7 projects in pilot and looking to add another 10 projects to pilot test.

5. Action Items:

- I. EC concurs with time extensions on the two submitted work products and will provide documentation to CTG on concurrence. (Doug Mason)
- II. EC to review the two submitted draft scoping documents from CTG and provide feedback or approval of concept of scoping document. (ALL)
- III. SP&I to look into test methods and specifications reviewed by industry to see when they were implemented and provide response to Charley Rea. (Elias Kurani)