

PMPC In-Place Concrete Pavement STG Meeting Minutes

Date: June 6, 2019 (Thursday)

Time: 10:30 AM – NOON

Location: Translab Auditorium, 5900 Folsom Blvd, Sacramento, CA 95833

Caltrans Chair: Dulce Rufino Feldman

Industry Lead: Bruce Carter*

Attendees: Dulce Rufino Feldman, Deborah Yost*, Deepak Maskey*, Brett Soldano, Charles Stuart, Clay Slocum**, Nick Schaefer**

* Deepak, Deborah and Bruce could not attend due to other commitments.

1. Welcome and Introductions

- I. Self-introductions were made.

2. Past Meeting Minutes:

- I. The minutes from the last meeting on March 11, 2019 were reviewed and no requests were made for changes.

3. Update on Scoping Documents

- I. **Concrete Smoothness:** The Working Group does not expect to see any data evaluation until the end of this calendar year. Dulce will maintain an updated list of projects where the NSSP has been applied.
- II. **Limited Construction Windows:** The FHWA (Jagan Gudimettla and Mike Praul) had a Mobile Concrete Technology Center (MCTC) Workshop in Sacramento, CA on June 5, 2019 and addressed maturity testing for opening to traffic.

4. Action Items from Last Meeting

- I. Dulce will share the Low Flexural Strength spec language with the STG on CIP STG. **In Progress**
- II. HQ Construction will develop CPD for concrete pavements. **In Progress**

5. Updates on Other Activities

- I. **Evaluation of Concrete Pavement Represented by Low Flexural Strength Test:** Dulce is pushing the specification language through OE top get into the next RSS (Oct 2019). For disputes on current projects, RE's should contact Dulce and Deborah.
- II. **Implementation of ASTM C78 through the replacement of CT 523:** A Scoping Document was approved for this effort by the PMPC Concrete Materials STG. METS plans to change the CT 523 so it refers to ASTM C78/31.
- III. **Implementation of Smoothness NSSP:** Caltrans Pavement Program has visited each district to provide internal training on the smoothness NSPs. This outreach was complete by the end of March. Dulce with the Caltrans Office of Concrete Pavement, Deborah with the Office of Construction Standards and Charles with the Concrete Pavement Industry in California (Charles) worked together to have a concrete pavement industry outreach in collaboration with Caltrans. Three dates for this industry outreach were done in May 2019.

6. Open Discussion

- I. Smoothness non-standard specifications.
- II. Benefits of the FHWA Mobile Concrete Technology Center (MCTC) Workshop
- III. Discussed how the current Section 40 addresses early age cracking and Non-Compliant Work.

7. New Action Items

- I. Dulce to set up a meeting with members of the Limited Construction Windows Working Group.
- II. Based on the discussions of this group, our Bin List will be continuedly updated by Dulce.

- III. Bruce and Dulce to determine if we should add an item to our bin list for updating specification for Non-Compliant Work.
- IV. Dulce to circulate draft specification language for low flexural strength test results.
- V. Deborah to share draft CPD and pay adjustment spreadsheet for concrete pavement smoothness.
- VI. Bret to provide a document that shows the process for updating CTMs.
- VII. Nick to look for data on precast project smoothness results – pre-corrected and corrected.
- VIII. Dulce to send MCTC sign-in sheet from Sacramento event to Charles

8. Next Meeting - **Scheduled for September 5, 2019 from 10:30AM to NOON at Translab**

9. Adjourn - The meeting adjourned at 12:00 PM.