

PMPC Meeting Minutes

Materials and QA STG

September 5, 2018. 09:00AM - 10:30AM. Translab OSM Building. Rm 514. Phone Bridge: (866) 676-8836 – Code:6275887

Meeting Minutes

1. Introductions (*phone)

Greg Halsted (PCA)*

Pete Conlin (Teichert)*

Marty Hansberger (Holiday Rock)*

Robert Foley (Cemex)*

Don Vivant (Sully-Miller)*

Jackie Wong (CT)

Katha Redmon (Graniterock)

Ron Jones (CT)

Nathan Forrest (CNCA)

Charles Stuart (SWCPA)

Marcella Wiebke (CT)

Samir Ead (CT)

David Lim (CT)

Patrick Lo (CT)

2. New PMPC Process Review (PMPC Single Focal Point)

Marcella discusses the change from RPC to PMPC

- Rock Product Committee (RPC) changing to Pavement and Materials Partnering Committee (PMPC)
- Pairing structure down to make it more simple. Instead of 4 Task Groups, there are only 2, Asphalt and Concrete.
- The schedule of the meetings shall follow as stated in Standard Operating Procedures (SOP).
- Caltrans Chairperson is Jackie Wong. Industry lead is Nathan Forrest.
- Idea is to have closed meetings where chairperson/lead has been communicating with stakeholders to bring back comments and concerns.
- Goal is to eliminate project end dates from being dragged out. There should be tight and concise deliverables.
- Limit working group to 4 people from CT and 4 people from industry.
- The PMPC website link is on the RPC webpage. You can find the SOP, meeting calendar, meeting minutes, etc. on the PMPC website.
- If time permits, bring in another Bin List item. You don't need to wait for quarterly meeting. Develop scoping documents covering first 3 points (statement, purpose, background). This is described in the SOP.

General Questions/Discussion

- Jackie- Will PMPC have a search/tracking system? Old RPC website did not have a good system to search for items.
- Potentially include specification writer into working group if specifications are changed. Or, at a minimum, they should be included in the first meeting. Follow SOP.
- 'Unique Concrete Mix Design Naming System' is predominantly a Caltrans process.

Action Items

- Review and prioritize Bin List. Document it and send to Marcella to post on the web.
- Send Marcella meeting minutes to be posted on webpage. Minutes should be finalized and posted within 2 weeks.

3. Review Work Products for this Year, Identify Teams/Resources

General Discussion

- There are scoping document drafts. Working group can take and use as a baseline to expand on.
- Target is to have them completed by next week to give to TG.
- Is a District Rep required for each working group? This may have to change. Use as appropriate.
- District Rep is not needed on Structures related items, more so on Asphalt.

- If District Rep is not on a team, include them on review process. This way all districts are aware of what's ongoing.

Use of 4x8 Cylinders

- Jackie would like someone from OSC. If not then from METS.
- Names are tentative, but should be finalized soon.

Unique Concrete Mix Design

- Nathan will reach out for the remaining members on 'Unique Concrete Mix Design Naming System'
- Industry will not be heavily involved with 'Unique Naming System'. They will be notified on what CT is doing.
- What constitutes a mix design change? Something to look into.
- Most mixes are structurally related, but Pavement can get involved with working group if METS reps are using the mix design tool.

Recycled Crushed Concrete Aggregate

- Project on I-8 in D11 that allowed 15%-20% of recycled aggregate back into concrete mix. Ultimately, contractor did not choose to use the recycled rock in their mix.
- FHWA sponsored project in LA. 2 layers of concrete. One on top of another. Bottom layer contained RCA. Top layer did not.
- The reason for using RCA – environmental sense, out of necessity, cost-benefit advantage
- All concrete should be considered for RCA not just pavement. Better to figure out solution and implement before legislation gets involved and make mandatory requirements.
- Pavement could do this as a task order. Working group would then just monitor. If this is a research project, it can get bumped up to management.
- There is concern about limiting group to 4 members. What if one person is missing from meeting due to work load and scheduling. Each working group sets their own meeting schedules. Meetings can be conducted over the phone

Work Product Group	Caltrans Members (4, max)	Industry Members (4, max)
Use of 4x8 Cylinders for Compressive Strength Testing	1.*Jackie Wong (METS) 2. ^ (Central Lab Rep) 3. (OSC) 4. Larry McCrum (HQ Lab)	1. Mark Robert (G3 Testing) 2. Greg Halsted (PCA) 3. Tom Van Dam (NCE) 4. Katha Redmon (Graniterock)
Unique Concrete Mix Design Naming System	1.*Brett Soldano (METS) 2. (Pavement) 3. (OSC) 4. (SP&I)	1. Nathan Forrest (CNCA, lead) 2. TBD as needed 3. TBD as needed 4. TBD as needed
Recycled Crushed Concrete Aggregate for use in Cast In-Place Concrete Pavement	1.*Ron Jones 2. ^RE or Samir Ead (Const) 3. (METS) 4. Deepak Maskey (Pvmt)	1. Don Vivant (Sully-Miller) 2. Marty Hansberger (Holliday Rock) 3. Katha Redmon (Graniterock) 4. Pete Conlin (Teichert)

* Chair, ^District Rep (as appropriate)

4. Review Work Products for this Year, Identify Teams/Resources

General Discussion

- Next STG meeting is in December.

Action Items

- Names to be finalized before the next Concrete TG meeting, which is scheduled for next week (Jackie/Nathan)

- Nathan to send out email tomorrow for the Industry group.
- Meeting minutes due in 1 week to Marcella (Jackie)