

# Concrete Task Group – Quarterly Meeting Minutes May 23<sup>rd</sup>, 2019

## 1:00 PM - 2:00 PM

### **DOT Translab – OSM Room 514**

Call-in: 866-676-8836; Participant Code: 6275887

Meeting Called By:	Concrete Task Group
Goal:	Obtain update of current work products
Invitees:	Keith Hoffman, Kuo-Wei Lee, Blair Anderson, Dulce Feldman, Diveyesh Vora, Jacquelyn Wong, Cortney VanHook, Hector Romero (For Kuo-Wei), Samir Ead (For Jacquelyn Wong)

ITEM	TIME	Lead	TOPIC	Desired Outcome
1	1:00 – 1:05	Keith H.	Introductions/Review Agenda	Member introductions and agreement on agenda
2	1:05 – 1:10	CIP STG	Pavement Smoothness	Review of signed scoping documents. Provide current status from each working group.
3	1:10 – 1:15	CIP STG	Limited Construction Windows	Review of signed scoping documents. Provide current status from each working group.
4	1:15 – 1:20	Precast STG	Precast Pavement – Phase II	Review of signed scoping documents. Provide current status from each working group.
5	1:20 – 1:25	M&QA STG	4x8 Cylinders	Review of signed scoping documents. Provide current status from each working group.
6	1:25 – 1:30	M&QA STG	Concrete Mix Design	Review of signed scoping documents. Provide current status from each working group.
7	1:30 – 1:35	M&QA STG	Recycled Crushed Concrete Aggregate	Review of signed scoping documents. Provide current status from each working group.
8	1:35 – 1:40	M&QA STG	CT 523 – Flexural Beam	Review of signed scoping documents. Provide current status from each working group.
9	1:40 – 1:45	CTG	Review of issues raised to TG for resolution	Review of any issues that have been brought to the TG level for review

10	1:45 – 1:50	CTG	Review of "Short" Scoping Document	Develop short scoping document for initial approval
11	1:50 – 1:55	СТБ	Review of STG Bin Lists	Review bin list for any potential scoping documents
12	1:55 – 2:00	CTG	Roundtable / Review Action Items / Next Meeting	Review action items and close meeting

#### **Meeting Minutes:**

- 1. Introductions/Review Agenda
- 2. Pavement Smoothness
  - a. Currently there are jobs that are going out
  - b. List of projects are being collected by Dulce; trying to keep track of which jobs are getting the specs
  - c. Interim update to be upcoming in June
  - d. Need to determine which jobs which will actually have data by the end of this year. Jobs may have new specs but information may not be available yet
  - e. Dulce and Deborah to evaluate available projects and current status
- 3. Limited Construction Windows
  - a. Other states don't do additional time, they just go by strength
  - b. Need status of first milestone
- 4. Precast Pavement Phase II
  - a. Working group schedule to meet at the end of this month
  - b. Risk register has been developed
  - c. Will prioritize risk register items in upcoming meeting
- 5. 4x8 Cylinders
  - a. Items 1 3 have been completed
  - b. Expecting to make deadline of January of 2020
  - c. Currently working on training and guidance. Will most likely slip by one month to push it to the end of June 2019
  - d. Training and Guidance to include manual updates. ACI should cover training
- 6. Concrete Mix Design
  - a. No concerns about not meeting any of the current due date
  - b. Specification language has been added to section 90 that requires mix id's
- 7. Recycled Crushed Concrete Aggregate
  - a. Issued a task order to Chico State for literature research comparing strength, economy, etc.
    - i. Should be completed within 3 months (Current task deadline)
  - b. Specifications will be coming by the end of the year on where to appropriately use
- 8. CT 523 Flexural Beam
  - a. Keith will be sitting down with Dan to go through test methods that need to approving
  - b. See if CT 523 can get to a point where can get Dan's approval by joint meeting with Keith and Dan (approximately 2 weeks)
- 9. Review of issues raised to TG for resolution
- 10. Review of STG Bin Lists
  - a. Type 1L is a bin list item that is pending information from research. Will be moved to a higher priority after receiving research information
  - b. Bin list with Type 1L listed as number 6 priority has been approved by the Executive Committee
  - c. Want to be able to have a detailed explanation for each bin list item in preparation for the EC meeting

- d. Precast tolerance will remain on bin list until STG has more capacity
- e. Maturity effort to be a joint effort between CIP and M&QA
- 11. Roundtable/Review Action Items/Next Meeting

#### **Action Items**

Item	Task	Owner	Due Date
1	STG chairs to evaluate current workload and upcoming bin list tasks to determine capacity	STG Chairs	6/13/19
2	Have conversation with Deborah and Dulce about concerns with smoothness schedule/discuss plan of action	TG Chair	6/7/19
3	Communicate through DME meetings, IA and QASI communications implementation of 4x8 cylinders	Keith	Ongoing
4	Confirm what is being collected for batch tickets (Mix ID's)	Keith	6/7/19

Action Items from 4/25/19

Item	Task	Owner	Due Date
1	Clarify which bin list is approved	Cortney	<del>5/9/19</del>
2	Touch base with M&QA RCA working group on industry side	Kirk	5/9/19

	Concrete Task Group Meeting Attendance Log																												
		TG Meeting Date																											
Member	Role	9/12/2018	12/12/2018	1/24/2019	2/21/2019	3/13/2019	4/25/2019	5/23/2019	6/13/20119	TBD																			
Keith Hoffman	CT Chair	<b>✓</b>	<b>✓</b>	×	<b>✓</b>	<b>✓</b>	×	✓																					
Kuo-Wei Lee	CT Member	✓	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	×																					
Blair Anderson	CT Member	✓	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>√</b>																					
Kirk McDonald	Industry Lead	✓	<b>✓</b>	<b>✓</b>		✓	<b>✓</b>																						
Mark Hill	Industry Member	<b>✓</b>	<b>√</b>	<b>✓</b>		✓	<b>✓</b>																						
Dulce Feldman	CIP CT Chair	✓	<b>✓</b>		×	✓		×																					
Bruce Carter	CIP Ind. Lead	✓	<b>✓</b>			✓																							
Divyesh Vora	Precast CT Chair	✓	<b>✓</b>		×	✓		<b>√</b>																					
Doug McLaughlin	Precast Ind. Lead	<b>✓</b>																											
Jacquelyn Wong	M&QA CT Chair	<b>√</b>	<b>✓</b>		×	✓		×																					
Nathan Forrest	M&QA Ind. Lead	<b>√</b>	<b>✓</b>			✓																							
Marcella Wiebke	PMPC Exec. Asst.	<b>√</b>																											
Joe Holland	UCPRC	<b>✓</b>	×			✓																							
Arshad Vali	Precast Ind. Lead		<b>✓</b>			✓																							
Charles Stuart	CIP Ind. Member		<b>✓</b>			✓																							
Deepak Maskey	EC Coordinator				✓	✓																							
Hector Romero	For Kuo-Wei Lee							✓																					
Samir Ead	For Jackie Wong							<b>√</b>																					

	Key							
✓ Present								
×	Absent							
	Not Required							