

Asphalt Recycling Subtask Group Meeting Minutes

Date: Tuesday July 31, 2018

Time: 1:00 PM to 2:30 PM

**Location: DOT Translab Conference Room
Folsom Boulevard, Sacramento**

CT-Chair: Raghubar Shrestha

IN-Lead:

Attendees: Marcella Weibke, Raghubar Shrestha, Don Vivant, Marco Estrada, Guadalupe Magana,

1. Introduction/Purpose of Meeting (Marcella)

- a) Introductions were conducted.
- b) Marcella went over the new organization of PMPC and how the Recycling STG fits in. Working Product List.

2. 2018/2019 Project Prioritization

- a) The team reviewed the list of prioritized projects that was developed previously with the input from Industry (Don Vivant and Marco Estrada). Raghu indicated that Priority 4 – RAS was added by someone. We discussed that even though previously, RAS was under the Asphalt Section 39 STG, since the group had not made progress, it was moved to this group. It was also noted that if there is to be a second Working Group is needed for RAP, it will fall under this STG.
 1. Full Depth Reclamation (FDR) – Cement. Specification needs to be revisited. Industry indicates that the specification needs to be reviewed. Some of the items include compaction and daily pulverizing limits. Blair wondered if this was the project that was finished up in December. Marcella will follow up with Don and Marco to see if we can narrow down the issues. She will also follow up on the old Preservation TG PN 14. In the Recycling STG Priority List, the deliverable for now will be a revised specification.
 2. FDR/Foamed Evaluation of Completed Projects. This one is to review and evaluate pavement performance and modify construction technique and/or specifications if needed. This item should not be a Work Product. As long as CT knows which projects need to be monitored, this should just be on the Pilot Project Monitoring list. Marcella will follow up with Industry. A meeting may need to be held to define the projects and what needs to be monitored.
 3. RAS - This item was added. It is of interest to Industry and others. Guadalupe indicated she was working with Joe Peterson on a draft specification. She will forward a copy to Raghu and Marcella.
 4. Lithium requirement in LCB. Raghu's recollection of the discussion was that there were some minor wording changes. The group also wondered why it was assigned to this STG when it seems to be related to Concrete. Marcella will follow up.

See the table below for deliverables and timeframes for the Work Products.

Consensus Priority	Work Product Title	Project Description	Deliverables	Length of Project	Notes
1	Review Section 30-4	Review and revise as appropriate as related to Full Depth Reclamation – Cement.	Revised Specification	1 year	
2	Specifications to allow RAS	Add specifications in Section 39 to allow recycled asphalt shingles in HMA.	A new specification	1 year	There is political interest in allowing the use of RAS. Many local agencies and other states are already using RAS. As there are existing specifications, this should move through smoothly. Staff did indicate that there might be a concern related to the amount of binder in RAS.
3	Lithium Requirements in LCB				

3. Adjourn