

Asphalt Recycling Subtask Group

Meeting – Minutes

Date: March 19th, 2019

Facilitator:

Attendees:

1. 3-19-2019

- a. IN: Industry proposed frequent STG meetings. Currently, schedule meetings are quarterly.
 - i. CT: Caltrans agreed to conduct meeting once a month. Also, agreed to schedule three to four meetings in advance in the next meeting, April 30.
- b. IN: Industry Lead, Marco requested to have option for choosing a foamed asphalt or emulsion for CIR projects.
 - i. CT: Caltrans has no issue using either one unless requirement is governed by other factors e.g. environment, mix design, limited access to site due to load capacity of road/bridge etc.
- c. IN: Marco raised a concern over striking off the statement “~~Converting CIR specifications from NSSP's to SP's~~” on the proposed priority list to ATG.
 - i. “Review and evaluate pavement performance and adjustment to specifications if needed. Review the gravel factor number assigned to these recycled materials. ~~Converting CIR specifications from NSSP's to SP's.~~”
 - ii. CT: Caltrans clarified that that would be included in the second phase of scoping document after completion of a final nSSP.
- d. **Note:** No discussion on comments received from ATG on 40% RAP expanded scoping document today due to lack of RAP/HMA expert representatives from Industry.

2. 1-29-2019

- a. CT/IN: Caltrans and Industry representatives worked together to prepare five bin list to be included in future scoping documents, as requested by ATG. Items are listed below:
 - i. Priority 1: Revisit Full Depth Reclamation- Portland Cement (FDR-PC) Specification
 - ii. Priority 2: Cold In-Place Recycling (CIR)/Cold In-Plant Recycling (CIPR) – Foamed
 - iii. Priority 3: Allow use of RAP in Rubberized Hot Mix Asphalt (RHMA-G)
 - iv. Priority 4: Specification to allow Recycled Asphalt Shingles (RAS) up to 3 percent in HMA
 - v. Priority 5: Educational Outreach on all recycling strategies
- b. CT/IN: Decided to distribute work load and selected responsible person to prepared future scoping documents as follows:
 - i. Priority 1: FDR-PC Specification - In progress-Marco/Greb
 - ii. Priority 2: CIR/ CIPR – Foamed - Marco
 - iii. Priority 3: Allow use of RAP in RHMA-G – Phil
 - iv. Priority 4: Specification to allow RAS up to 3 percent in HMA – Phil
 - v. Priority 5: Education Outreach on all recycling strategies – CT/IN
- c. IN: Raised concerns over the CIR/FDR not being popular as a Maintenance/Rehabilitation strategy within the Caltrans. If needed, Industry expressed willingness to provide support to educate and training the Caltrans' staffs.