

WORKING GROUP MEETING

Meeting Minutes

LOCATION: County Operations Center / Kearny Mesa 5500 Overland Avenue, Room No. 120 San Diego, CA 92123; and Virtual via Microsoft Teams Meeting

DATE OF MEETING: October 3rd, 2023 (1:30 PM to 3:30 PM)

ATTENDEES: See attached attendance roster

PRESENTATION: Refer to the presentation link under the 10/03/23 meeting

AGENDA:

- 1) Introductions / Sign-In / Meeting Overview
- 2) Public Comments
- 3) Welcome
- 4) Industry / Organization Updates
- 5) Subcommittee Update
- *6)* Key Presentation: Waste Plastic Use in Hot Mix Asphalt– Adam Barker, The Sparks Company, INC
- 7) Next Working Group Meeting / Close

1) ORIENTATION / SIGN-IN / MEETING OVERVIEW

Orland Mott, SNC CIVIL, Consultant for County of San Diego

- Orland introduced himself and his role as the Building Better Roads (BBR) Facilitator
- Notified participants that this meeting is being recorded
- Reviewed virtual platform/Teams instructions, functions and etiquette for the virtual attendees, including submitting questions via the chat feature, or by raising a hand
- Covered attendance via sign-in sheet for in-person attendees and asked virtual attendees to enter name, organization, and e-mail address in the chat window
- Reviewed housekeeping, facility orientation/building logistics and emergency/safety protocols for in-person attendees

2) PUBLIC COMMENTS

• Orland informed attendees that meeting files will be posted on BBR website for public comment in accordance with the Brown Act

3) WELCOME

Orland introduced Derek Gade, County of San Diego, DPW Director

• Derek thanked everyone for attending today's meeting, and also everyone who helped set the meeting up

Derek introduced Joel Anderson, County of San Diego, District 2 Supervisor

- Supervisor Joel Anderson shared that he lives in rural San Diego County and he uses County roads every day
- Provided information about the budget and funding
- Thanked everyone for participation in today's meeting

4) INDUSTRY / ORGANIZATION UPDATES

Orland Presented the BBR Report Card

- The BBR report card highlights some of the groups achievements to date
- A copy is available on the BBR website

Orland Introduced Sam Koohi, County of San Diego, Senior Civil Engineer

- Sam provided an update to the annual street resurfacing program
- Explained the use of Fiber Pilot Test in Year 3
- Explained the use of RAP Pavement Seal Pilot Test in Year 5
- Shared project forecasts for years 6 & 7
- Listed other potential pilot projects
- Shared the street resurfacing program goals

Orland introduced Mike McManus from AGC San Diego

- Orland informed the attendees about the changes in Buynet
- Mike explained changes in the construction employment
- Discussed the workforce challenges for hourly craft workers
- Shared the trends in construction costs and spending
- Informed the attendees about California CARB Rules (staring 2024)
- Shared updates about California Water Board
- Discussed the potential changes in California Cost Index
- Summarized prevailing wages and construction trends in San Diego

Orland introduced Brandon Milar from CalAPA

- Brandon discussed Caltrans emerging initiatives with asphalt mixes and specifications
- Discussed local agencies green book emerging initiatives
- Showed the 2023 Caltrans updates and City and County Pavement Improvement Center
- Shared news about networking and educational events

Orland introduced Tony Limas from CALCIMA

- Tony provided a summary about Executive Committee meeting on August 22, 2023
- Discussed Caltrans/Industry pavement and materials partnering committee updates

5) SUBCOMMITTEE UPDATE / TOPIC OVERVIEWS

- Orland provided summary and updates for both BBRsubcommittees -sustainability and innovation
- Recapped the goals, process, and benefits for:
 - Regional Mix Design
 - o Nondestructive Testing of In Place HMA
 - High RAP HMA
 - o AB 2953 Compliance
 - Waste Plastic Additive in HMA

6) KEY PRESENTATION: WASTE PLASTIC USE IN HOT MIX ASPHALT

Adam Barker, The Sparks Company, INC

- Adam presented BBR Guidance document writing process
- Showed the asphalt industry impact on the environment
- Defined Plastic Asphalt and identified its primary uses
- Presented the life cycle of Recycled Plastic Asphalt Additives
- Stated the technical and environmental benefits of Recycled Plastic Asphalt Additives
- Mentioned completed and planned DOT projects
- Mentioned some products by MacRebur Southern California

7) NEXT WORKING GROUP MEETING / CLOSE

- Orland informed attendees that the next meeting will likely be February 2024
- Mentioned that he will reach out to more agencies for participation and education of their own practices
- Informed attendees that meeting minutes and presentations will be provided
- <Meeting Adjourned>