Recent Studies by the California Pavement Preservation Center

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Feb 6-7, 2018
PRESENTATION OUTLINE

• Center Overview
• Current Projects
• SB1 and Future Plan
CENTER OVERVIEW

• California Pavement Preservation Center was established in Chico State on July 1, 2006
• Purpose is to accommodate the needs for pavement preservation for both governmental agencies and industry

http://www.cp2info.org/center
Center’s 10th Anniversary Celebration
CENTER PROJECTS FOR CALTRANS

• Completed contract 2010 – 2014 ($0.87 million)
• Working on contract 2014-2018 ($1.5 million)
  – Efforts contained in 4 tasks

CP² Center
Langdon Hall #203
Chico, CA 95929-0603
CENTER PROJECTS FOR CALRECYCLE

• Performance of RHMA and Chip Seals Phase II, 2015-2018 ($325,000)

• TDA Technology Center 2017-2019 ($200,000)
CENTER PROJECTS FOR MTC

- StreetSaver PMS Data Quality Control, 2012-2017, ($250,000)
- StreetSaver PMS Data Quality Control, 2017-2021 ($200,000)
Other Recent Clients

- Riverside County
- Kings County
- El Dorado County
- City of Corning
- And multiple industry partners
Rubberized Chip Seal Pilot Projects

- SR 36 in D2
- SR 44 in D2
- SR 95 in D8
  - AR Type I
  - AR Type II
  - CRR 18 MB
  - W/ or W/o WMA
Lab Testing for Chip Seal Projects

- Dynamic Shear Rheometer (DSR) Test
- Bending Beam Rheometer (BBR) Test
- Vialit rock retention test
Future Plans and SB 1

- We appreciate the support from agencies, industry, and university.
- CP2 Center and CSU, Chico is a part of the newly funded SB 1 CSU Transportation Consortium
- We will continue to work closely with Caltrans, CalRecycle, MTC, other agencies, and industry
- We are part of CCPIC leaded by UC Davis
- Continue with Newsletter and expand our Patrons’ Program
Questions and Discussions

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