CP² Center

California Pavement Preservation Center Newsletter

No. 79 **September 2026**

FPMTAG 3rd Edition

Caltrans's Updated MTAG Now Available

Caltrans' third edition of the Maintenance Technical Advisory Guide (MTAG) is now available. First developed in 2002, the MTAG provides guidance on pavement preservation and maintenance principles, materials, and treatment selection. It covers crack sealing, chip seals, fog seals, slurry seals, maintenance overlays, and partial depth recycling, with companion guidelines for micro surfacing and thin bonded wearing courses.

LEARN MORE

20th Anniversary CP2 Center

Celebrating 20 Years of the California Pavement Preservation Center on December 2

The California Pavement Preservation Center proudly celebrates its 20th anniversary on December 2, 2026. Established in 2006 at California State University, Chico, the Center has been a leader in bringing government, industry, and academia together to advance pavement preservation in California and beyond. For two decades, the Center has supported education, innovation, applied research, technology transfer, and implementation of practical pavement preservation solutions.

LEARN MORE

Caltrans District 5 Pilot Demonstrates RAP Slurry Seal in a Cape Seal Application

Caltrans District 5 completed a pilot Cape Seal project on State Route 46 near the coastal town of Cambria using reclaimed asphalt pavement (RAP) aggregate in the slurry seal. The project includes a RAP slurry seal section and a conventional slurry seal control section, both placed over asphalt rubber chip seal, allowing Caltrans to compare their performance and long-term durability.

LEARN MORE

HiMod Micro-surfacing Fights Studded Tire Wear

HiMod Slurry Seal demonstrated exceptional long-term performance on several projects near Lake Almanor in Northern California and in the City of Bend, Oregon. Its durability under harsh winter conditions including snowplows, tire chains, and studded tires has attracted interest from agencies facing similar challenges across the western United States.

LEARN MORE

WRAPP

The Western Regional Association for Pavement Preservation (WRAPP) shares several exciting updates, including continued membership growth and a successful Caltrans training day held earlier this year in San Diego. The next training day is scheduled for October 27, 2026, in Sacramento. Looking ahead, WRAPP will celebrate its 40th Annual Workshop, February 4–5, 2027, in San Diego, while expanding its reach and connecting pavement preservation professionals across the Western region.

LEARN MORE

Rethinking Road Rehabilitation: RSA Workshop Draws a Full House

Last month in Yuba City in partnership with Sutter County, the Recycling and Stabilizing Association (RSA) of CA brought together pavement professionals to explore the important topic of recycling our roads in place. Topics included full-depth recycling, cold in-place/partial-depth recycling, and cold central plant recycling, along with pavement evaluation, design, construction, quality control, cost estimating, and lessons learned from real-world projects.

LEARN MORE

CCPIC Update

The City and County Pavement Improvement Center (CCPIC) continues to invite interested cities and counties to host an in-person technical presentation. Through its partner, UC Berkeley Tech Transfer, CCPIC offers pavement-related courses in live online and self-paced formats.

LEARN MORE

Academy Training Manuals Available

A big achievement of the CP2 Center has been the development and delivery of the *Pavement Preservation Academy (PPA),* sponsored by California's SB-1 'fuel tax' funding for workforce training. The online offerings of this comprehensive training have attracted people from Caltrans, Public Agencies (State, Cities & Counties) and from Industry.

LEARN MORE

Common Terms Used in Pavement Maintenance and Preservation

"Glossary of Terms" was originally published in the 2026 Pavement Preservation issue of "California Asphalt" magazine, Journal of the California Asphalt Pavement Association (CalAPA). It is being reprinted with permission from CalAPA. The original Editor's Note explained that the definitions come from the more comprehensive "Glossary of Terms" that is included in all CalAPA technical training manuals.

LEARN MORE

UPCOMING EVENTS

Nevada Infrastructure & Concrete Conference (NICC)		
The 24th Annual Conference	October 28, 2026	Reno
WRAPP Workshop		
The annual Workshop of WRAPP	February 4-5, 2027	San Diego
Berkeley Tech Transfer / CCPIC Pavement Classes		
CCPIC Pavement Classes	Self Paced	Online
CalAPA Classes		
"Asphalt Pavement 101"	Various Dates	Various Locations
2026 Pavement Preservation Academy		
Pavement Preservation Academy	Self Paced	Online

Newsletter of the California Pavement Preservation Center
No. 79 September 2026

Disclaimer: Caltrans does not endorse any industry products or services, and the contents of newsletter articles reflect the views of the authors and do not necessarily reflect the official views or policies of Caltrans, the CP2 Center, or the State of California.

Caltrans established the California Pavement Preservation (CP^2 Center) at CSU, Chico in July 2006, and fully funded the Center in January 2007. Dr. DingXin Cheng is the current Director of the Center. Mr. Rukesh Maharjan is the current Contract Manager of Caltrans.

Unique services include developing educational programs in pavement preservation, providing training and staff development opportunities, providing needed technical assistance to public agencies and industry, and managing/conducting research and outreach services, such as this newsletter.

CP^2 Center News is published quarterly by the CP^2 Center, Langdon Hall Suite 203, California State University, Chico, Chico, CA 95929-0603, Subscribe/unsubscribe our newsletter by using this link: https://ecc-ce.csuchico.edu/cp2cMailingList/.