Pavements

Sustainable Pavements Program

Advancing the knowledge and practice of sustainability related to pavement systems

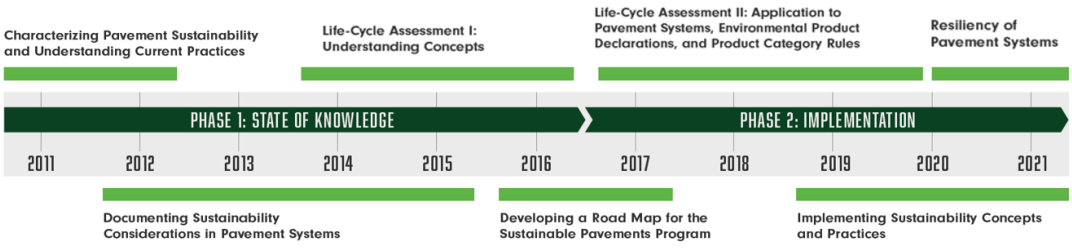
Tech Briefs: A series of Tech Briefs discussing key concepts related to pavement sustainability topics
way Administration's Sustainable Pavement Program

Pause Previous Next

1234567

Over the past 10 years, the Sustainable Pavements Program has:

- Created a national dialogue on pavement sustainability through 20+ Sustainable Pavements Technical Working Group meetings
- Evaluated the state of knowledge related to sustainability of pavements
- Educated stakeholders through 15+ webinars, 30+ technical documents, and 50+ technical presentations
- Developed a pavement LCA Tool based on stakeholder input that uses public data sources and EPDs
- Promoted sustainability efforts via programs such as FHWA Climate Challenge, EDC-7 EPDs for Sustainable Project Delivery, and Low-Carbon Transportation Materials Program
- Advanced deployment of sustainability practices through collaboration with the Sustainable Pavements Program Cooperative Center at University of California, Davis
- Provided technical assistance to various stakeholders via the Sustainable Low-Carbon Technical Support Center



Pavement Sustainability: Start Here

Webinars

Library

Case Studies

Tools

Sustainable Pavements Technical Working Group

FHWA Climate Change

Counts (EDC) EPDs for Sustainable Project Delivery

Inflation Reduction Act (IRA) Low Carbon Transportation Materials (LCTM) Program