


Economics of Flexible Pavement Preservation

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CP2C Background

- Caltrans start
 - Jan 2007
- Functions (Tasks)
 - Define and quantify benefits of preservation
 - Training and education
 - Improve PP performance
 - Innovation and tech transfer
 - Technical assistance
 - Promote effective PP



Why Pavement Preservation?

- Sustain the built environment
- Conserve natural resources
 - Aggregates
 - Asphalt
 - Cement
- Reduce dependency on petroleum products
- Reduce carbon footprint

What are Preservation Treatments?

□ Crack sealing	□ Open graded friction course
□ Fog/Rejuvenating Seals	□ RHMA-O, RHMA-HB
□ Chip seals	□ PBA-G
□ Slurry seals	□ BWC
□ Scrub seals	□ BWC-Rubber
□ Microsurfacing	□ Thin Overlays

