Arizona Department of Transportation Preventive Treatment Program

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2014 Rocky Mountain West Pavement Preservation Partnership Meeting Phoenix, Arizona



ADOT Highway Network

- 21,213 Lane Miles
- 8,072 Centerline Miles
- 101 Unpaved Lane Miles
- 9 Engineering and Maintenance Districts



Preventive Treatment Budgets and Lane-Miles Treated

- FY 11 \$10 Million, 527 Lane Miles
- FY 12 \$10 Million, 909 Lane Miles
- FY 13 \$13 Million, 325 Lane Miles
- FY 14 \$14 Million, 395 Lane Miles
- FY 15 \$14 Million, 464 Lane Miles
- FY 16 \$14 Million
- FY 17-18 \$16 Million



Preventive Treatment Tools

- Emulsion Chip Seals
- Hot Applied Asphalt Rubber Chip Seals
- Pre-coated Chip Seal with terminal blend polymerized asphalt rubber (PG 64-28TR+, PG 70-22TR+)
- Crumb Rubber Asphalt (CRA) Chip Seals
- Micro-Surfacing
- Slurry Seals
- Crack Sealing
- Crack Filling
- AC Mill & Replace Surface Repairs
- AR-ACFC
- ACFC
- Asphalt Rubber Stress Absorbing Membrane (AR-SAMI)
- Fog Seals



Partnership with FHWA

Strong working relationship with FHWA including the SHRP2 - R26 High Volume Roadway Surface Treatment Study Projects:

- I-8, Milepost 141.1 to 147.6
- I-10, Milepost 80 to 112.3
- I-10, Milepost 209.87 to 212.95
- SR 68, Milepost 21.7 to 25.8





Welcome to Affizona

