

Warm Mix Asphalt (WMA)

What is WMA?

Definition

- ❖ Placement of asphalt at lower temperatures compared to HMA (50 to 100 °F lower)
- ❖ Employs a variety of proprietary technologies
- ❖ Part of the Every Day Counts (EDC) Initiative by FHWA

Benefits

- ❖ Ability to pave at lower temperatures
- ❖ Reduction of fuel consumption and GHG emissions
- ❖ Improvement of work condition for employees

Projects

FY 06/07 to FY 09/10

15 projects ~ 70,000 tons

FY 10/11 to 11/12

17 projects (planned) ~ 900,000 tons

