U.S. Department of Transportation
Federal Highway Administration

ncpp
National Center for Pavement Preservation

National Center for Pavement Preservation
MICHIGAN STATE UNIVERSITY
DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING

AEMA
Asphalt Emulsion Manufacturers Association

PPRA
Pavement Preservation & Recycling Alliance

ISSA
PRESERVING PAVEMENT
International Slurry Surfacing Association
Slurry & Micro Surfacing, Chip Sealing & Crack Treatment

FP²

Hot in Place
RECYCLING

Go Green, Save Green

U.S. Department of Transportation
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FHWA
RECYCLED MATERIALS POLICY
Announced – February, 2002

ADMINISTRATOR'S MESSAGE:

The National Highway System (NHS) is extensive, with over 160,000 miles of highway pavements and over 128,000 structures, built using large quantities of asphalt, concrete, steel, and aggregate, and smaller quantities of nonferrous metals, plastics, and other materials. Much of the system was constructed in the 1960's and 70's and is in need of major rehabilitation or total reconstruction; and much of the materials used to build that system can be recycled for use in the new construction.

In order to carry out the mission of the FHWA, i.e., to "improve the quality of the Nation's highway system," the NHS must be properly preserved, maintained, rehabilitated, and when necessary, reconstructed. Maintenance of highways and associated structures is critical to our ability to provide the safest, most efficient roadway system possible, while simultaneously providing the greatest level of protection to the human and natural environment.

The same materials used to build the original highway system can be re-used to repair, reconstruct, and maintain them. Where appropriate, recycling of aggregates and other highway construction materials makes sound economic, environmental, and engineering sense. The economic benefits from the re-use of nonrenewable highway materials can provide a great boost to the highway industry. Recycling highway construction materials can be a cost-saving measure, freeing funds for additional highway construction, rehabilitation, preservation or maintenance.

Hot in Place RECYCLING

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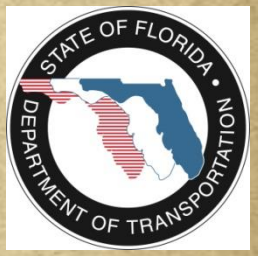
Used by Many DOTs:

New York State
Department of Transportation



Go Green, Save Green

AQMD

South Coast
Air Quality Management District
Cleaning the air that we breathe...

Hot in Place
RECYCLING

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Illinois Department of Transportation

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