Northeast Pavement Preservation Partnership

CT, DC, DE, MA, MD, ME, NH, NJ, NY, PA, RI, VT

Success Through Partnerships

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NEPPP Meeting – Marlborough, MA
January 12, 2006
Welcome

- Attendees from 10 of 12 Northeast States
  - State DOTS & Toll Authorities
  - FHWA
  - Industry
  - Academia

- Organizers
  - NYSDOT (Lead State)
  - MassHighway, FHWA HQ, & FHWA MA Division (Meeting Sponsors)
Why Pavement Preservation?

- **Federal-Aid Highway Program Transition**
  - Previous major focus on building *Interstate System of National & Defense Highways*
  - Aging Network of Interstate and other NHS Routes

- **Public Expectations**
  - 1995 National Survey (NQI)
  - *Pavement Condition* – #1 Concern of Highway Users

- **Preserving Our Investment**
  - Over $1.75 Trillion invested in Nation’s Highway System
  - “Worst First” is not good asset management strategy
Federal Funds for Preservation

- **ISTEA (1991)**
  - Allowed Federal funds for *Preventive Maintenance* on Interstate System

- **National Highway System Act (1995)**
  - Expanded eligibility to all Federal-Aid Highways

- **TEA-21 (1998)**
  - Emphasized need for transportation *system preservation* and for properly funded Pavement Preservation programs

- **SAFETEA-LU (2005)**
  - Emphasis on *Highways for Life* (reduce construction time & provide higher quality)
Deployment Support

- **AASHTO Lead States Team**
  - Pavement Preservation & Innovative Maintenance Materials

- **Expert Task Group (ETG)**
  - FHWA, AASHTO & Industry representatives
  - Foster development of **training** & **promotional materials**
  - Obtain State and Industry **input**
  - Provide FHWA Division Offices & States with needed **tools**

- **Other National Organizations**
  - Foundation for Pavement Preservation (**FP²**)
  - National Center for Pavement Preservation (**NCPP**) at Michigan State
Regional Partnerships

- **National Pooled Fund**
  - Being established by FHWA Office of Asset Management
  - Michigan is Lead State
  - NCPP to manage funds for Regional Partnerships

- **Midwest Pavement Preservation Partnership**
  - Joint partnership of States, Industry, Academia
  - Underway with support from NCPP

- **Northeast Pavement Preservation Partnership**
  - Initial meeting at Saratoga, NY (2004)
  - Today’s Meeting to establish and move forward
State Partnerships

- Technology & Innovations Deployment Program
  - TIDP (MassHighway/FHWA *joint partnership*) established to improve technology implementation (2004)
  - Five TIDP Teams formed to determine
  - New technologies applied to **improve program delivery**
  - TIDP recognized as **model practice for States** to follow:

- TIDP Pavement Team
  - Prepared Deployment Plan for *Pavement Preservation*
    - Pilot Projects underway
    - Program Guidelines & Procedures under development
Today’s NEPPP Meeting

- Success is achieved through Partnerships
  - National
  - Regional
  - State
- National Pooled Fund is Key Tool
  - Other Speakers to present details
- Have a Productive Meeting!

Pavement Preservation: “applying the right treatment to the right road at the right time”