

**PAVEMENT PRESERVATION EXPERT TASK GROUP
STRATEGIC PLAN – Updated March 2, 2005**

STATEMENT OF PURPOSE

“Provide expertise to advance pavement preservation”

GOALS

- Pavement Preservation Acceptance & Implementation
- Support Research Programs
- Identify and address Customer Needs
- Support Pavement Preservation Centers for Excellence and Regional and State Organizations
- Integrate Preventive Maintenance into Pavement Management Systems

Pavement Preservation Expert Task Group

Strategic Plan - Subcommittee Roster

Subcommittee	Members		
Pavement Preservation Acceptance & Implementation	Jeff Forster Jim Moulthrop Chris Newman	Kevin Hardin Larry Galehouse Larry Scofield	Kirk Fredrichs Mike Voth
Support Research Programs	Todd Thomas Tim Aschenbrener Keith Herbold	Colin Franco Harold Von Quintuss	Scott Watson Phil Tarsovich
Identify and Address Customer Needs	Gary Hildebrand John Vance John Rice	Emily McGraw Mark Ishee Matt Zeller	Bill O’Leary Wouter Gulden
Support Pavement Preservation Centers for Excellence and Regional and State Organizations	Lita Davis Steve Mueller Shakir Shatnawi	Janice Williams Delmar Salomon	Denny Jackson John Rice
Pavement Preservation Training and Certification	David Peshkin Scott Watson Chris Newman Colin Durante	Ed Denehy Jerry Geib Luis Rodriguez Larry Galehouse	Jim Moulthrop John Roberts Tom Deddens

Note: Names in boldface are Subcommittee Chairs

ACTIVITIES (SUBCOMMITTEES)

Pavement Preservation Acceptance & Implementation – Jeff Forster, Chair

Short Term Goals

- ◆ Review final drafts of the Pavement Preservation Technical Advisory and add QC/QA and certification requirements
- ◆ Define roles and responsibilities of the ETG – Larry Galehouse
- ◆ Develop a scope of work to examine the relationship between measures of construction quality and the need for, and feasibility of, pavement preservation
- ◆ Develop a scope of work for an engineering guide for the selection and implementation of preventive maintenance treatments as part of a pavement management system

Long Term Goals

- ◆ Support and produce papers on Pavement Preservation received from ETG members

Support Research Program – Todd Thomas, Chair

Short Term Goals

- ◆ Support NCHRP problem statements
 - Work with FPP, NCPP, and others to develop an implementation plan for NCHRP 20-7 and future P² research.
- ◆ Support website for research needs statements
- ◆ Write an article for publication on the need for research needs statements
- ◆ Work with the TRB Task Force on Pavement Preservation

Long Term Goals

- ◆ Support the establishment of a dedicated P² national research program
- ◆ Support P² research position in FHWA R&D

Identify and Address Customer Needs – Gary Hildebrand

Short Term Goals

- ◆ Identify and categorize ETG customers – City, County, State, NACE, APWA, and Industry
- ◆ Analyze existing surveys to determine if new survey is needed
 - If a new survey is needed, look at differences between existing surveys and new surveys and develop a new draft survey by the next meeting

Long Term Goals

- ◆ Act as a conduit for problem statements from local/regional organizations to the National Center (Contact stakeholders for input) ETG (Need to get NACE and APWA involved in ETG to get this accomplished)
- ◆ Develop a list of pavement preservation stakeholders such as associations (ISSA, AEMA, IRRRA, CCSA, and CCSS) and private management firms

- ◆ Compile and categorize results from survey
 - Identify gaps and needs
 - Target products to needs
- ◆ Draft a plan for implementation

Support Pavement Preservation Centers for Excellence and Regional and State Organizations – Lita Davis, Chair

Short Term Goals

- ◆ Knowledge sharing
 - Obtain Power Point presentations and speakers, if appropriate from pavement preservation associations to put on websites (FP², NCPP and/or FHWA)
- ◆ ETG Speakers Bureau
 - Contact FHWA and get a list of SHA and Local representatives the FHWA would like to see appear on the listing
 - Have existing Speaker Information Forms updated and re-submitted to NCPP
 - Contact speakers on listing that did not furnish a Speaker Information Form and bring current
 - Obtain sample Power Point presentations from speakers

Long Term Goals

- ◆ Continue to update links to P² conferences/workshops for NCPP and FPP
- ◆ Review websites for
 - NCPP
 - FPP
 - FHWA/preservation
 - Pooled fund
 - Transportation System Preservation (TSP)
 - NACE
 - APTech
- ◆ Continue to update ETG Speakers Bureau list

Pavement Preservation Training and Certification – David Peshkin, Chair

Short Term Goals

- ◆ Identify training audience(s). Some possibilities include the following:
 - Managers, decision-makers, and other high level audiences
 - Designers, planners, supervisory levels
 - Foremen, inspectors, construction staff
- ◆ Identify existing training programs and programs under development for each audience. A list of entities that are either known or suspect to have relevant training include the following:
 - TCCC
 - SHAs (e.g., Caltrans-MTAG)
 - Industry
 - Asphalt Institute
 - NCPP

- NAPA
 - ACPA
 - FP²
- AEMA
- ISSA
- ARRA
- NHI
- ASCE
- Private
- LTAP/T²
- ◆ Develop mission for the new Subcommittee
 - Do we need best practices or standards developed so that we have something to aim at with the certification process?
 - What are the desired outcomes from this Subcommittee's activities?
- ◆ Identify the barriers or challenges to acceptance
 - With certification, do we charge ourselves with the task of specifying what the certification requirements are for various jobs?
 - Eventually, by carrying out the identified steps, we can identify existing training needs and available training tools. The gaps between the needs and available tools will be identified and the Subcommittee will work through the ETG framework to fill the gaps.
- ◆ Make some long term goals

Long Term Goals

- ◆ These will be forthcoming