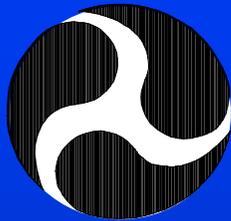


Setting the Standards for Research Quality Data at LTPP SPS Sites

NATMEC 2000



U.S. Department of Transportation
Federal Highway Administration



Long-Term Pavement Performance
Serving Your Need for Durable Pavements

Objective

- ◆ To present the processes and methods by which LTPP expects to obtain research quality WIM data for SPS projects involving new construction or rehabilitation

Topics

- ◆ The SPS Action Plan
- ◆ Verification of Equipment Performance
- ◆ WIM Site Pavement Smoothness
- ◆ Model Equipment Specifications

The SPS Action Plan

- ◆ What it is and why it exists
- ◆ Current status

Larry Wiser - FHWA
LTPP Team Traffic Lead

Equipment Verification

- ◆ A performance standard for all systems
- ◆ Evaluation methodology

Rich Quinley, CalTrans
LTPP Traffic ETG member

Pavement Smoothness

- ◆ Single standard for all pavements
- ◆ Methodologies for acceptance and monitoring

John Weaver, Indiana DOT
LTPP Traffic ETG member

Equipment and Site Conditions

- ◆ Model specifications for equipment
- ◆ Model specifications for installation and pavement

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LTPP TSSC Traffic Team

More Information

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