Session 15

Using Pooled Funds to Benefit Minnesota: Best Practices and Successful Examples

*Asset Management Pooled Fund*

25th Annual Transportation Research Conference
Wednesday, May 22nd, 2014
Key MAP-21 Components of TAMP

- Asset Inventory/Conditions
- Objectives/Measures
- Performance Gap Assessment
- Life-cycle Cost
- Risk Analysis
- Financial Plan
- Investment Strategies
- Enhancements
FHWA Asset Management Plan Pilot Project

- Support three state DOTs developing their first TAMP
  - Develop TAMP Work Plan

- Working with FHWA & MnDOT consultants
Life-Cycle Cost “Iceberg”

- Initial capital expenditure
- Maintenance costs
- Future capital costs

Operations costs are not part of LCC but are part of overall management $
10th National Conference on Transportation Asset Management

- April 28-30, 2014
  - Miami, Florida
- All 50 States Participated
- All Participating Pooled Fund States at Conference
  - thirteen states
  - commitment of $10K

www.trb.org/conferences/AssetManagement2014.aspx
10th National Conference on Transportation Asset Management

- **Conference Tracks**
  - Establishing, Using, and Monitoring Asset Management Plans
  - Implementation Within and Across Organizations
  - Tools and Technology to Assist Decision Making
  - Performance Measures for Asset Management
  - Transit State of Good Repair
  - Adaptation to Extreme Weather Events and Climate Change
Moving Forward

TAMP

Enhancements
- Enhance existing business processes
- Build on existing information, plan, & processes.

Future Capital Plan (MnSHIP)
- Starting to incorporate lifecycle analysis
- Adding detailed information about “other roadside infrastructure”

Future Operations Plan (HSOP)
- Requirements for maintenance by asset type
- More strategic
- More data-driven
Thank You

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