

TPF-5(245) - 2012 Multi-State Asset Management Implementation Workshop

RAC Member Update – Nov. 10, 2011

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Planning/Asset Management Engineer

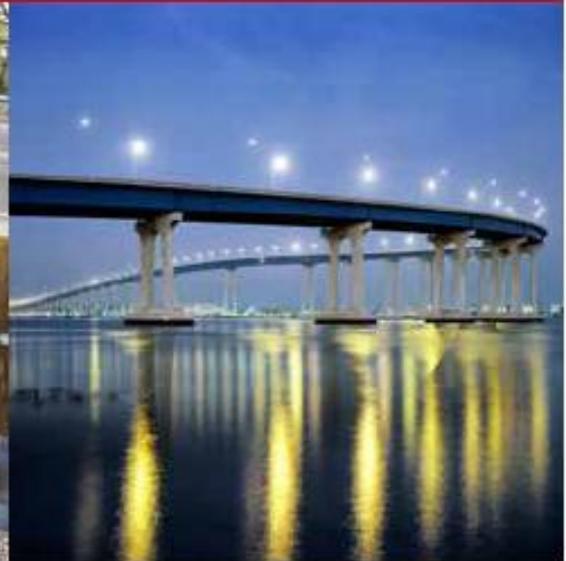
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Project Overview

- Project # - TPF-5(245) - 2012 Multi-State Asset Management Implementation Workshop
- Amount - \$10,000 (2011 commitment)
- Participating Member – NDDOT
 - Administrative Contact – Thomas A. Bold
 - Technical Advisory Committee Representative – Scott D. Zainhofsky, PE

TRB

ANNOUNCEMENT



9th National Conference on Transportation Asset Management

Making Asset Management Work in Your Organization

April 16–18, 2012
The Westin San Diego
San Diego, California

www.TRB.org/Conferences/AssetManagement2012

Conference Overview

- **A Focus on Implementation**

This track focuses on setting the direction of the organization, aligning it to support performance management, developing an asset management plan, and developing and using needed processes and tools. Recent publications such as the AASHTO Transportation Asset Management Guide will be used as a comparison to practice.

- **Good Practices in Management and Operation of Pavement and Bridge Assets**

Case studies will be used to investigate the connection between operation, preservation, and maintenance activities and examine how they are tied to decision making. Practitioners from state and local transportation agencies will share how to enhance the use of asset management principles and practices in managing pavement and bridge assets. They will also demonstrate how trade-off analysis between these two assets is being used in decision making.

- **Beyond Pavements and Bridges**

Managing nonpavement and bridge assets, including ITS, signs, safety infrastructure, and ancillary structures as part of a performance-based strategic resource allocation process will be highlighted. Practitioners will learn from the experience of peers in managing transportation assets through activities such as collecting data, using analytical tools, and target setting.

- **Transit State of Good Repair**

The nation's transit system will be assessed for its state of good repair. The meaning of the term "state of good repair" will be examined from a number of perspectives, including current operations and management standards, performance measures for rail and bus transit systems, transportation asset management practices, and sources of financial support for transit state of good repair initiatives.

Registration Fees

	Early Bird By Jan. 16, 2012	Advance By March 16, 2012	On Site After March 16, 2012
General	\$380	\$430	\$480
Speaker and TRB Sponsor	\$255	\$305	\$355
Student	\$175	\$225	\$275
One Day	\$250	\$300	\$350

TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

9th National Conference on Transportation Asset Management
Preliminary Agenda as of November 4, 2011
 April 15-19, 2012 -- San Diego, CA

<u>Title</u>	<u>Type</u>	<u>Track</u>	<u>Date</u>	<u>Time</u>
TRB Strategic Management Committee (ABC10)		TRB Committee	<i>Sunday, April 15, 2012</i>	1:00pm- 2:45pm
TRB Management and Productivity Committee (ABC20)		TRB Committee		3:15pm- 5:00pm
TRB Performance Measurement Committee (ABC30)		TRB Committee		3:15pm- 5:00pm
TRB Management and Leadership Section (ABC00) Workshop on How to Communicate Preservation Needs Management and Leadership Workshop Pooled Fund Meeting Panel Meeting Communicating Maintenance & Preservation Needs (NCHRP 14-24) Opening Session Effective Data Use for Transportation Asset Management: Part A (Pavement and Bridges) Using Performance Measures (Pavement and Bridges) Preservation and Preventative Maintenance (Pavement and Bridges) Past, Present, and Future of Transit State of Good Repair: Review of FTA's National Assessment (State of Good Repair) BPB Poster Session Poster Session and Reception		TRB Committee Workshop Workshop Pooled Fund TRB Panel Session General Session Session Pavement & Bridge Session Pavement & Bridge Session Pavement & Bridge Session State of Good Repair Session Beyond Pavement & Bridge Poster	<i>Monday, April 16, 2012</i>	7:30am- 8:30am 9:00am-12:00pm 9:00am-12:00pm 12:00pm- 1:00pm 12:00pm- 1:00pm 1:00pm- 3:00pm 3:30pm- 5:00pm 3:30pm- 5:00pm 3:30pm- 5:00pm 3:30pm- 5:00pm 5:30pm- 6:30pm 5:30pm- 7:00pm
Introduction to Other Assets (Beyond Pavement and Bridges)	Session	Beyond Pavement & Bridge		8:30am-10:00am
Application of Life-Cycle Cost Analysis (LCCA) in Pavement Design – An Overview	Session	FHWA		8:30am-10:00am
State-Level Success in Asset Management (Focus on Implementation)	Session	Implementation		8:30am-10:00am
Analysis of Options and Tradeoffs: Balancing Expansion and Renewal (State of Good Repair)	Session	State of Good Repair		8:30am-10:00am
Economic Analysis of Highway Projects-An Overview	Session	FHWA		10:30am-12:00pm
Incorporating Risk into Asset Management (Focus on Implementation)	Session	Implementation		10:30am-12:00pm
Effective Data Use for Transportation Asset Management: Part B (Pavement and Bridges)	Session	Pavement & Bridge		10:30am-12:00pm
Tradeoff Analysis (Pavement and Bridges)	Session	Pavement & Bridge		10:30am-12:00pm
Setting Targets to Optimize Performance (Focus on Implementation)	Session	Implementation		1:30pm- 3:00pm
Asset Management for Long-Term Sustainability (Focus on Implementation)	Session	Implementation		1:30pm- 3:00pm
Environmental Considerations (Pavement and Bridges)	Session	Pavement & Bridge		1:30pm- 3:00pm
Innovative and Cost-Effective Transportation Asset Management Practices (State of Good Repair)	Session	State of Good Repair		1:30pm- 3:00pm
Safety Concerns (Beyond Pavement and Bridges)	Session	Beyond Pavement & Bridge	3:30pm- 5:00pm	
Signs and Sidewalks (Beyond Pavement and Bridges)	Session	Beyond Pavement & Bridge	3:30pm- 5:00pm	
The Highway Economic Requirements System–State Version (HERS-ST)	Session	FHWA	3:30pm- 5:00pm	
Transit Finance: How to Fund Infrastructure Renewal (State of Good Repair)	Session	State of Good Repair	3:30pm- 5:00pm	
Pooled Fund Review		Pooled Fund	5:30pm- 7:00pm	
			<i>Tuesday, April 17, 2012</i>	

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Geotechnical Applications (Beyond Pavement and Bridges)	Session	Beyond Pavement & Bridge	<i>Wednesday, April 18, 2012</i>	8:30am-10:00am
Applications for Marine Infrastructure (Beyond Pavement and Bridges)	Session	Beyond Pavement & Bridge		8:30am-10:00am
Reporting and Forecasting Asset Conditions (Focus on Implementation)	Session	Implementation		8:30am-10:00am
Utilizing Performance Measures to Identify and Address Maintenance Requirements for Executive-Level Review (State of Good Repair)	Session	State of Good Repair		8:30am-10:00am
Closing Session: What Did We Learn and Next Steps	Session	General Session		10:30am-12:00pm
Pooled Fund: Future Actions		Pooled Fund		12:30pm- 2:00pm
Joint Meeting: TRB Transportation Asset Management Committee (ABC40) and AASHTO Asset Management Subcommittee		TRB Committee		2:00pm- 4:00pm
AASHTO Asset Management Subcommittee		AASHTO	4:00pm- 6:00pm	
Peer Exchange AASHTO Asset Management Subcommittee		AASHTO	<i>Thursday, April 19, 2012</i>	8:00am- 3:00pm

Conference Planning Committee

Planning Committee

Coco A. Briseno, California Department of Transportation,
Chair

Scott J. Bush, Wisconsin Department of Transportation
Angel Canales, New York State Department of
Transportation

Cassandra Isackson, Minnesota Department of
Transportation

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Ronald Leonard Vibbert, Michigan Department of
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Andrew Williams, Ohio Department of Transportation

Scott Zainhofsky, North Dakota Department of
Transportation

Kathryn A. Zimmerman, Applied Pavement Technology,
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QUESTIONS???