

Asset Management Peer Exchange – TAMP Implementation

Sponsored by FHWA and AASHTO

Dates: **Wednesday, October 16, 2019 8:30 AM – 5:15 PM**
 Thursday, October 17, 2019 8:30 AM – Noon

Location: **Beckman Center, 100 Academy Way, Irvine, California**
(most of the peer exchange activities will be held in the Huntington Room)

The 2019 FHWA/AASHTO Transportation Asset Management (TAM) peer exchange will focus on how transportation agencies are implementing their Transportation Asset Management Plans (TAMPs). Agencies will share how they are managing short and long term performance of their assets and balancing the tradeoffs in allocation of resources. How agencies are implementing life cycle management in the context of performance-based planning, budgeting, and management will be a focus. The participating states and MPOs will be engaged in a process to prioritize the TAMP implementation topics that will be part of the peer exchange.

Peer Exchange Purpose:

- Advance the state of the TAM practice, including lessons learned
- Discuss the ingredients for good TAMP implementation
- Gain knowledge of the resources that are available to support TAMP implementation
- Share the experience of recent TAMP implementation, including the best examples of how the TAMP has led to TAM advancement in the organization and with partner organizations
- Discuss what the next generation TAMP will look like
- Prioritize future TAM initiatives for FHWA, AASHTO, AMPO, and TRB

A G E N D A

Wednesday, October 16, 2019

7:30 – 8:30 am Breakfast served at the Beckman Center Dining Room

Introductions

8:30 - 9:00 am Welcome, Opening Remarks

Steve Gaj, FHWA

Matt Haubrich, Iowa DOT

Peer Exchange Overview, Self Introductions, and Objectives

Hyun-A Park, Spy Pond Partners, LLC

A. TAM Implementation Ingredients

Good TAM is a complex set of related activities. It involves people, processes, tools, and financial resources. Agencies will discuss what ingredients are the most important in implementing an asset management program using the direction provided in the TAM.

9:00 – 9:40 am *Karen Riemer, Connecticut DOT*
William Johnson, Colorado DOT
Matt Haubrich, Iowa DOT

- *The TAM Implementation Journey at Iowa DOT*

Jeff Neal, NCTCOG

9:40 - 10:30 am Group Discussion

10:30 - 10:45 am Break

B. Balancing Short and Long Term Performance

TAMP implementation involves both short term performance improvements as well as doing the right things now to achieve the longer-term performance objectives and targets. Agencies will share what they are doing to balance both short and long term actions and discuss what more can be done to improve practices.

10:45 – 11:15 am *Tim Rydholm, Washington State DOT*

- *Case Study – WSDOT Pavement Asset Management from 2000 Until Today*

Meredith Hill, Maryland SHA
Danny Page, Utah DOT

11:15 - Noon Group Discussion

Noon - 1:00 pm Lunch

C. Life Cycle Planning, Risk Management, Financial Planning, and Performance Management

The link between life cycle planning, risk management, financial planning to a performance-based planning, programming, and budgeting process is key to successful TAM. This session will discuss how agencies are making progress in connecting these pieces.

1:00 – 1:30 pm *Karen Riemer, Connecticut DOT*
Mike Johnson, Caltrans
Chad Allen, Vermont AOT

- *“Stretch”ing the Field; Playing the Long Game*

1:30 - 2:15 pm Small Group Working Session

Peer exchange participants will be organized into three groups to develop ideas for how to improve the integration of these topics.

2:15 – 2:45 pm Group Reports and Discussion

2:45 - 3:00 pm Break

D. Emerging Agency Needs

Agencies that are in the early stages of their TAM implementation process will share their challenges and pose the needs they have in implementing their TAMPs. In the small group working session, the groups will tackle emerging issues that are raised by the presenters as well as those that have been raised by all the participants such as incorporating resilience into TAM frameworks, leveraging consultants to implement TAMPs, scope of objectives and measures in TAMPs, application of mobile LiDAR, etc.

3:00 – 3:30 pm *Tammy Haas, New Mexico DOT*
Jack Moran, Massachusetts DOT
Nikki Nowack, Oregon DOT

3:30 - 4:15 pm Small Group Working Session

Peer exchange participants will be organized into three groups to develop ideas for how agencies can accelerate their TAM progress with TAMP implementation.

4:15 – 5:00 pm Group Reports and Discussion

Day 1 Wrap Up

5:00 – 5:15 pm Summary of Day 1 Discussion, Ideas to Consider, Participants Thoughts,
Overview of Thursday's Agenda
Hyun-A Park, Spy Pond Partners, LLC

Thursday, October 17, 2019

7:30 – 8:30 am Breakfast served at the Beckman Center Dining Room

Day 2 Introduction

Note: This part of the peer exchange will be open to participants who arrive early for the TAM Strategic Action Planning Workshop.

8:30 - 8:40 am Recap Wednesday's Agenda and Overview of Thursday's Agenda
Chad Allen, Vermont AOT
Hyun-A Park, Spy Pond Partners, LLC

E. Getting the Right Mix of Projects at the Program-Level

Many agencies have historically focused on having excellent projects at the cost of having an excellent system. TAM encourages a policy of having the best program/system of projects that delivers the best asset performance for the entire system. This session will discuss the activities agencies are undertaking to move from a project-focused to a program-focused investment decision-making.

8:40 - 9:10 am *Tim McDowell, Wyoming DOT*
Michele Fedorowicz, Michigan DOT
Dave Solsrud, Minnesota DOT

9:10 - 9:50 am Group Discussion

9:50 - 10:05 am Break

F. Aligning Agency Goals and Measures to Drive Asset Performance

The current set of asset performance measures focuses on asset condition. Additional agency goals and measures could help asset programs achieve greater performance. These could include financial health, corridor planning, technology readiness, workforce alignment, organizational agility, and data efficiency. This session will address the range of agency goals, objective, and measures that support asset program impact.

10:05 – 10:25 am *Justin Bruner, Pennsylvania DOT*
Kathy Sarli, NOACA

10:25 - 11:00 am Group Discussion

Priority Needs and Peer Exchange Wrap-Up

11:00 – Noon Discussion of Priority Issues and Future Activities (TAM ETG, FHWA, Other,
Summary of Peer Exchange
Steve Gaj, FHWA