



I-95 Corridor Coalition Executive Board & Steering Committee Meeting

Washington, DC

May 28, 2015

Meeting Minutes

Attachments:

- Meeting Package
- Slide Presentations

1. Welcome, Introductions, and Opening Remarks

Todd Westhuis, representing Executive Board Chair Joan McDonald, welcomed all present and all participating by webcast to the Executive Board & Steering Committee meeting. Self-introductions were made and the agenda for the meeting was reviewed.

Metropolitan Washington Council of Governments was thanked for hosting the meeting and Chuck Bean, MWCOG Executive Director, provided opening comments.

Appreciation was expressed for the leadership and vision provided by Joan McDonald as Executive Board Chair, and earlier as Vice Chair. Commissioner McDonald will be leaving her position as the head of New York State DOT and, subsequently, will be stepping down as the Coalition's Board Chair.

2. National Perspectives on Transportation Programs

Todd Westhuis introduced Neil Pedersen and Colin Peppard to provide their perspectives on national transportation programs and issues.

- Neil Pedersen, Executive Director, Transportation Research Board (TRB) – TRB's organizational foundation continues to be the information exchange activities that date from its earliest days, but TRB also manages research programs for others, provides advice to government, distributes research and technical information in a variety of formats, provides a variety of tools for researchers and practitioners, and brings together a transportation community that stretches across all modes and disciplines. Recent TRB policy studies address issues such as reducing energy use and greenhouse gas emissions, a sustainable national program for travel data, and the equity of evolving transportation finance mechanisms. TRB currently manages six cooperative research programs: highways, transit, airports, freight, hazardous materials, and rail; and developed the SHRP2 program (the program is currently shifting from the research phase to the implementation phase). The TRB publication "Critical Issues in Transportation" (updated every 4-6 years; current version: 2013), and related TRB studies, note the following:
 - System performance is neither reliable nor resilient;
 - Safety has improved, but avoidable losses are still significant;
 - The impacts on energy, climate and the environment are unsustainable;
 - Funding sources for public infrastructure are inadequate; and,
 - Innovation lags – and R & D investment is low and declining.



These challenges are substantial, but opportunities to resolve the issues exist in areas such as technology innovations, and collective programs and investments.

- Colin Peppard, Policy Advisor for Transportation and Infrastructure, Office of U.S. Senator Tom Carper – The MAP-21 legislation, passed in 2012, represented a crossroads on transportation policy through its performance-based approach and on accountability requirements. MAP-21 programs continue to evolve but not yet into a true performance-based system; and, adequate funding is lacking for agencies to meet the performance requirements.

It is important for State DOT's to continually educate Congress on challenges and opportunities. Throughout Congress, it is understood that a strong transportation infrastructure is needed to generate economic growth; however, transportation has dropped as a priority in many congressional offices. It's particularly challenging to deliver the needed resources to the states without a thorough understanding of the system and its needs.

The Senate Committee on Environment and Public Works is making progress on authorization of a highway bill, with mark-up scheduled for June 24. The committee will focus on core issues (rather than political issues) including freight needs, and delivery projects – hopefully, producing a six-year bipartisan bill with adequate program funding.

In response to questions on transportation funding (specifically pilot programs for alternative funding sources) and on connected vehicles support, it was indicated that states and consortia are currently in the best position to pursue technologies and opportunities.

3. I-95 Corridor Coalition Programs & Business

Project Updates & Accomplishments

George Schoener reviewed the Coalition's accomplishments and activities over the past year, noting that information on two projects – the Regional Integrated Transportation Information System and the Truck Parking Availability System – would be provided in detail.

- Regional Integrated Transportation Information System (RITIS) - The Coalition, with the University of Maryland, has developed a tool which organizes and fuses data – from multiple sources and states – into useful information to support research, planning, operations, media messages, and public travel information. Michael Pack provided a demonstration on RITIS's capabilities and uses, as illustrated in the slides and in the meeting handout.

ACTION: Following the presentation, a discussion was held on the funding needed to sustain and enhance RITIS for Coalition member agencies. It was decided that a working group should be formed to determine the funding needed and the potential sources for the continued maintenance and operations of RITIS.



- Truck Parking Availability System - The Coalition received, a few years ago, a FHWA grant to develop and test a truck parking availability system to advise on-the-road truck drivers on the availability of truck parking spaces – in real time. The system has been deployed and tested at two locations (MD and VA), is fully functional in those locations, and is a true “production-level” system which includes both front and back end components, can support a significant volume of web and telephone traffic, is expandable, and is linked to an O&M center. The project’s next steps include the recruitment of truckers to participate in a field test, to work with VDOT to integrate the system into their ITS/TMC environment, to expand and assess the pilot locations, and to share the results with other states. The Coalition’s Intermodal Committee provides project oversight and will continue to support the information exchange related to best practices and lessons learned from other truck parking deployments underway, public sector vs. private sector funding for increased truck parking capacity, and the examination of issues related to public/private partnerships for truck parking programs.

Current & Upcoming Year’s Budget & Work Plan

- Financial Statement – George Schoener reviewed the financial statement shown below, detailing the current year’s financial statement and the upcoming year’s budget.
- Current Projects Underway – There are a number of ongoing projects, funded in prior years, which are yielding many of the accomplishments reviewed earlier. The listing of these projects is provided in the meeting package.
- Proposed Projects (2015-2016 Program Year) – Included in the budget for the upcoming program year are project proposals totaling \$670,000. The projects, and associated funding requests, are listed in the financial statement and detailed in the meeting package.



Current Year Financial Statement and Upcoming Year's Budget:

		Current Year Jul 2014 - Jun 2015	Next Year Jul 2015 – Jun 2016
Revenue & Available Funding			
	State Funds	\$1,300,000	\$1,300,000
	Carryover ¹	1,498,733	829,242
	Conference Sponsorships & Non-Member Fees	14,800	
Total Revenue & Available Funding		\$2,813,533	\$2,129,242
Expenses			
	Operating Costs ²	\$928,291	\$881,769
	Website Update and Maintenance	49,000	50,000
	Member & Committee Support:		
	• Travel Information Services	134,000	120,000
	• Coordinated Incident Management & Safety	75,000	75,000
	• Intermodal Freight & Passenger Movement	40,000	80,000
	Projects:		
	• 2014-2015 Projects	758,000	
	• 2015-2016 Projects		
	• Vehicle Probe Project Technical Support		135,000
	• CIM Education and Multi-jurisdictional Support		75,000
	• Operations Academy Scholarships		55,000
	• Freight Academy		100,000
	• RITIS State Integration Support		100,000
	• Standardized Lexicon to Facilitate Consistent Performance Measures for Safety and Mobility		65,000
	• Leveraging Agency Transit Data – General Transit Feed Specification (GTFS) Workflows – to Third Party Information Providers		30,000
	• Conferences, Workshops, Webcasts		110,000
	• Reserve for Emerging Initiatives/Carry-Over	829,242	252,473
Total Expenses & Reserve		\$2,813,533	\$2,129,242

ACTION: Following the review of the financial statements for the current and upcoming program years, those present approved the 2015-2016 Program Year budget and project proposals. It was suggested that Coalition committees and staff continue to seek funding from other sources to support new project development.

4. Emerging & Agency Programs

Presentations were given and facilitated discussions held on two important and timely topics: (1) Connected and Autonomous Vehicles, and (2) Significant Events Coordination. The discussions addressed agency experience(s), regional or cross-border challenges, lessons learned, and potential roles for the Coalition.

¹ Remaining funds from consultant contract and previous years' projects.

² Operating Costs: Staff salaries & fringe benefits; equipment, communications, travel, operations, University administrative fee.



Connected and Autonomous Vehicles

In March 2015, the Coalition conducted a survey of state plans and needs related to Connected and Autonomous Vehicles (CV/AV). A summary of the survey results is included in the slides and in the meeting package. Rich Biter (Florida DOT), Mark Kopko (Pennsylvania DOT), and Dean Gustafson gave presentations on CV/AV programs, pilots and activities in their states. Suggested Coalition roles included:

- Interoperability
 - Support development of standard protocols and software/hardware requirements for seamless communication between states.
- Reciprocity
 - Support consistent state statutes and policies to allow for CV/AV technologies to operate along the entire I-95 corridor.
- Testing and Pilot Agreements
 - Support consistent state laws related to inter-state tests/pilots.
 - Coordinate and/or assist with pilot deployment programs.
- Model to Avoid Piecemeal Complications
 - Serve as a national model for collaboration and for creation of a positive environment to support emerging technologies.

Significant Events Coordination

Throughout the past year, the Coalition has conducted a number of activities and workshops related to significant events coordination and response. It was suggested that the Coalition continue the ongoing communications with the Significant Events Project Team and to involve emergency management groups in future activities. Additionally, the Coalition should continue to recognize the importance of the Highway Operations Groups' and their positive impact of developing multijurisdictional relationships and communications connections.

5. Next Meeting

The 2015 AASHTO Annual Meeting will be held September 24-28. The Coalition will pursue holding the next Executive Board meeting during that event.

There being no further business, the meeting adjourned.



**EXECUTIVE BOARD & STEERING COMMITTEE MEETING
May 28, 2015**

Participants

In Person:

Delaware DOT – Gene Donaldson
FHWA – Caitlin Rayman
Florida DOT – Rich Biter, Ed Hutchinson
I-95 Corridor Coalition – George Schoener,
Marygrace Parker, Ira Promisel, Patty Reich
Maryland DOT – Dennis Schrader,
Deborah Bowden
Massachusetts DOT – David Mohler
MWCOC – Andy Meese
New Jersey DOT – C. William Kingsland
New York State DOT – Todd Westhuis
North Carolina DOT – Mike Bruff
North Jersey TPA – Mary Ameen
The Conti Group – Gene Conti
Transportation Research Board – Neil Pedersen
University of Maryland – Michael Pack
U.S. Senate – Colin Peppard
Virginia DOT – Charles Kilpatrick,
Dean Gustafson, John Lawson
Washington DC DOT – Soumya Dey

By Webcast/Telephone:

Delaware DOT – Jennifer Cohen, Brett Taylor
DGD – Dotty Drinkwater
FHWA – Renee Sigel
Pennsylvania DOT – Mark Kopko
Port Authority of NY/NJ – Mark Muriello
Quebec Ministry of Transport – Jacques Paquet
South Carolina DOT – Janet Oakley
Telvent – Joel Ticatch
WILMAPCO – Dan Blevins, Tigist Zegeye