



## Vehicle Probe Project Committee Conference Call May 21, 2008 Minutes

Participants – see attached

### Agenda

	<i>Topic</i>	<i>Speaker</i>
1	Introductions and purpose for the meeting	Bill Stoeckert
2	Coalition Annual Meeting - Vehicle Probe Session Summary	Bill Stoeckert
3	Project Status Report (INRIX) <ul style="list-style-type: none"><li>• Project Interface Guide Comments</li><li>• Coverage Issues</li></ul>	Rick Schuman
4	Data Use Agreement with the University of Maryland - Who has responded so far?	Stan Young
5	Validation Process/Plan	Stan Young
6	Individual State Updates on Status and/or Issues	All
7	Review of Action Items from this call	Karen Jehanian
8	Next Meeting	Karen Jehanian

### Welcome and Introductions

Bill Stoeckert opened the conference call at 10:00 a.m. by welcoming everyone and thanking those participating. He suggested that this would be a monthly call to keep the project team members informed on the status of the project. The following is a summary of the discussion. The slide presentation is available at: <http://www.i95coalition.org/vehicle-probe.html> (scroll to “related meeting presentations.”)

### Coalition Annual Meeting – Vehicle Probe Session Summary

Bill Stoeckert reviewed the success of the Annual Meeting, noting that there was a good bit of activity near the VP project demonstration station. There were a number of discussions with potential data users, including the PANYNJ and the MTA.

### Project Status Report (INRIX)

Rick Schuman noted that the firm recently won two awards at Telematics Detroit: “Best Use of Telematics Technology for the Public Sector” and “Telematics Leadership Award,” given to the CEO. He then moved into his report on the Project Interface Guide (Guide) and the coverage issues.

- UMD delivered the final coverage maps to INRIX at the end of March 2008.
- The monitoring site demonstration was made available at the I-95 Corridor Coalition Annual Meeting.
- There are 1530 “freeway” miles (“fee”) and 1000 arterial miles (“free”)



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### **Project Interface Guide:**

INRIX held a meeting with NJDOT on May 5, 2008 to review the Guide. There were a few minor clean up items needed, but nothing major. The final version will be sent to UMD on May 30, 2008 to be used for coding.

### **Coverage Issues:**

UMD delivered the final coverage maps to INRIX at the end of March 2008. There are two issues related to coverage 1) TMC Code gap and 2) tunnels and other gaps.

#### *TMC Code Gap*

The TMC code gap was explained as presented in the attached presentation. It was determined that the only course of action is to live with the gaps and complete the structure as soon as the codes are made available from Navteq/TeleAtlas. The organizations have been alerted to the problem. It is hoped that the problem will be resolved in 12 months or less.

A question was raised by NYSDOT about the compatibility of TMC codes with state map coding. Stan Young responded by noting the UMD is working on an evaluation of the compatibility and will pass along that information along to the states once available. Rick Schuman suggested that NYSDOT get in touch with TeleAtlas to determine if their (NYSDOT) existing map coding (also prepared by TeleAtlas) is compatible with the TMC coding. Phil Tarnoff asked if FHWA could assist with development of a translation for the coding. Ben McKeever responded that he will check into the matter and report back.

#### *Tunnels & Other Gaps*

Management Team guidance is to not cover these gaps on July 1, 2008 and to coordinate with interested agencies for either other option (Provide best available data at regular rate - but not be subject to data quality requirements or coordinate with agencies to get sensor-based data to support segment monitoring) to be implemented on a case-by-case basis.

### **Actions:**

1. INRIX will provide UMD with all information necessary to code the data feeds by May 30, 2008.
2. Stan Young will provide the map code evaluation to the states once it is available (sometime in June 2008). A separate call will be held to discuss the issue once the UMD evaluation is available.
3. FHWA – Ben McKeever will elevate the question within FHWA and report back. He also seeks input from the I-95 Corridor Coalition

### **Data Use Agreement**

Delaware has signed the data use agreement. However, many agencies have issues related to the indemnification clause. This is being re-visited.

*Action: The DUA will be re-issued to the agencies once it is available.*



### **Validation Process/Plan**

Stan Young reported that a preliminary evaluation plan is being prepared by University Staff and will be available for distribution to the project team in the next week or two.

*Action: Distribute the draft evaluation plan before the next call on June 11, 2008.*

### **Individual Statue Updates on Status and/or Issues**

Each member agency present was requested to give a status update related to their respective agency's use of the Vehicle Probe (VP) data and/or expansion plans.

**Maryland** – issues related to the data use agreement need to be resolved. The technical folks are interested in integrating the data into existing systems. DOT will be preparing a justification paper documenting the need for expansion.

**New York** – there are currently no issues. It was also mentioned that the VP data is not currently being considered for 511.

**North Carolina** – the greatest issue on the data use agreement is related to the indemnification clause. Aside from that, there is a meeting scheduled for 5/22/08 to discuss expansion of the program.

**Pennsylvania** – is working through the data use agreement with staff and attorneys. There is a need to clarify exactly with whom PennDOT can share data.

**Virginia** – Has a meeting arranged with INRIX to discuss specifics related to data/511 integration. VDOT staff has prepared a proposal for review by management regarding program expansion. The DOT expects to contract directly with INRIX through an existing consultant contract. They expect to integrate data with five regions in the commonwealth and are also discussing data validation once the UMD validation period is complete.

### **Review of Actions Items**

1. Issue the revised Data Use Agreement
2. Distribute the draft validation plan to the project team

### **Next Meeting:**

The next meeting is scheduled for June 11, 2008 at 10AM. Any questions in the meantime should be directed to:

- Bill Stoeckert at 774.207.0367 or [wstoeckert@yahoo.com](mailto:wstoeckert@yahoo.com)
- Stan Young at 301.403.4593 or [seyoung@umd.edu](mailto:seyoung@umd.edu)
- Rick Schuman at 407.298.4346 or [rick@inrix.com](mailto:rick@inrix.com)

Mr. Stoeckert thanked the Committee for its input and noted that instructions for providing final comments would be provided when the maps are sent to the group for review.

The conference call was adjourned at Noon.



**Minutes  
Vehicle Probe Project Committee  
Conference Call  
May 21, 2008**

**ATTENDEES**

<b>I-95 Corridor Coalition:</b>
Bill Stoeckert

<b>Vehicle Probe Committee Webcast Attendees:</b>	
Glenn McLaughlin	MDOT
Susan Catlett	NJDOT
Scott Cowherd	VDOT
JoAnn Oerter	NCDOT
Nathan Erlbaum	NYSDOT
Steve Koser, Manny Anastasiadis, Mike Pack and others	PennDOT
Ben McKeever	USDOT - RITA
James Pol	FHWA
Bob Rupert	FHWA
Phil Tarnoff/Stam Young	University of Maryland
Ben Morgan/Todd Kell	PBS&J
Rick Schuman	INRIX

<b>Consultant Support Staff:</b>
Karen Jehanian, KMJ Consulting, Inc.