



Vehicle Probe Project Committee Monthly Status Webcast April 7, 2009 Minutes

Participants – see attached

Agenda

Topic		Speaker
1	Introductions and Welcome	Bill Stoeckert
2	Review of Action Items	Karen Jehanian
3	Validation Effort Update	Stan Young/Phil Tarnoff
4	Comments on Data Use	Phil Tarnoff
5	INRIX Update	Rick Schuman
6	ITS America 2009 Annual Meeting Information	Karen Jehanian
7	Contract Update <ul style="list-style-type: none">o Data Use Agreement Statuso Expansion Statuso Payment Formula/Process	Bill Stoeckert
8	Agency Updates <ul style="list-style-type: none">o Expansion Plans	All
9	Review of Action Items from this call	Karen Jehanian
10	Selection of Date for Next Webcast	Karen Jehanian

1. Welcome and Introductions

Bill Stoeckert opened the webcast at 10:30 a.m. by welcoming everyone and thanking those participating. The following is a summary of the discussion. These meeting minutes and all Vehicle Probe (VP) Project information is available at: <http://www.i95coalition.net/i95/Projects/ProjectDatabase/tabid/120/agentType/View/PropertyID/107/Default.aspx> (Most documents may be found on the 'Highlights' page).

2. Review of Action Items

Karen Jehanian noted that all action items from the February 24th webcast had been completed with the exception of the modifications to the monitoring site as they are ongoing.

3. Validation Effort Update

Phil Tarnoff reviewed the Data Validation effort to date for the Vehicle Probe project. Phil reviewed the payment formula and noted that it ties performance to cost and is based on AASE and SBE results by speed bin.



He discussed the table entitled “Ongoing Data Validation Schedule and Status” noting that the dates in blue represent completed tasks and the dates in red are tasks behind schedule. He briefly reviewed the validation results for North Carolina and Central Virginia. Phil stated that the ongoing validation efforts and application development must continue in parallel. He concluded by noting that the validation effort may and has been customized for the needs of the individual agencies.

4. Comments on Data Use

Phil noted that in discussions with system integrators, they have a lot of questions regarding the integration of the VP data. He noted that addressing these questions would be better accomplished in face-to-face meetings with these individuals. The team discussed this issue and decided that separate meetings (one for each agency) would be scheduled so that Bill, Phil, and Rick could meet with agency staff including system integrators to address their specific issues. The first meeting is anticipated to take place with NJDOT on May 6, 2009 (just prior to their travel time workshop).

A brief discussion ensued regarding confidence values (ranging from 1 through 100) and confidence scores (10, 20, 30). Rick explained that confidence values were being added as a new parameter. They are not replacing confidence scores. Jim Hadden offered to participate in testing this new parameter if INRIX and UMD are looking for locations. Phil will follow up on this offer.

5. INRIX Update

Rick Schuman presented the basic statistics about the data feed and the monitoring site. He reviewed some of the recent and upcoming changes to the monitoring site. Noting specifically that the modifications to the monitoring site requested at the last webcast – keeping the existing color scheme and increasing the transparency of color bands – are in pre-production and will be completed very soon. Rick discussed the coverage Pennsylvania has purchased through its 511 contract and noted that these (more than) 400 additional miles will be available to all participating Coalition members. Rick also provided an update on the TMC Gaps/Map. He explained that INRIX is updating their base map and TMC code version in mid-May from v3.1 to v3.5. He noted that this change will fill in approximately 30 of the 75 miles of freeway coverage gaps. Rick provided a table entitled “Preliminary Analysis” which provides information on roadway segments currently without coverage.

Rick explained that as part of the SafeTrip 21 project, a Traffic Tile Server (TTS) was enabled and is available for use by participating member agencies at no additional cost to the Coalition or agencies. This feature enables the member agency to display the color coding on a Google or other map without the need for TMC codes. He noted that agencies interested in near-term integration, should contact Jeff Summerson or Rick Schuman. He also stated that documentation will be included in updated Interface Guide by end of June 2009. Rick concluded by introducing their Enhanced Product Trial Examination Period. He explained that INRIX is initiating this program to allow all agencies trial program access to the site (at no cost). He also noted that the Coalition and INRIX are planning a webinar for states not yet in the project to introduce the program.

6. ITSA 2009 Annual Meeting Information

Karen Jehanian reminded the participants that the ITS America 2009 Annual Meeting will be held in National Harbor, Maryland from June 1 through June 3, 2009. She reviewed the Coalition’s involvement regarding VP which includes an Exhibit Booth to demonstrate SafeTrip applications using INRIX data and two sessions as noted:



- SS17: I-95 Corridor Coalition Vehicle Probe Project – Tues., June 2, 2009
- SS49: From East to West: SafeTrip 21 Initiative Update – Wed., June 3, 2009

7. Contract Update

Bill Stoeckert gave an update on the contract. Specifically, he noted that there have been no changes to the status of the Data Use Agreements and the Expansions since the February 24th webcast regarding. He also reviewed the payment formula/process. Bill noted that this process links payment of invoices to INRIX data quality based upon the objective measure of quality (AASE and SBE results) calculated during the ongoing the VPP validation efforts. This formula will be applied to all INRIX invoices beginning with the March 2009 invoices; the same formula will be used for expansions.

Finally, he noted that the methodology was sent via email to all VP team members and is available on the Coalition website on the vehicle probe highlights page <http://www.i95coalition.net/i95/Projects/ProjectDatabase/tabid/120/agentType/View/PropertyID/107/Default.aspx> (under “Contract Documents”).

8. Agency Updates

Each member agency present gave a status update related to their use of the Vehicle Probe data. All updates can be found in the slide presentation on the I-95 Corridor Coalition website on the Vehicle Probe project (highlights) page under “Project Presentations.” The link is shown at the beginning of these minutes.

9. Review of Actions Items

Action Item		Responsible Agency	Target Date/ Completed
1	Make changes to the monitoring site based on the comments received including: <ul style="list-style-type: none"> ▪ Keeping the existing color scheme ▪ Increasing the transparency of color bands 	INRIX	On-going
2	Post slide presentation and meeting minutes for April 7 th webcast to the I-95 Corridor Coalition website	KMJ	4/15/09
3	Convene a webcast (or meeting) on travel times with core states	KMJ	5/31/09
4	Complete & Distribute Central VA Validation Report	Mgmt Team	4/21/09
5	Complete & Distribute North Carolina Validation Report	Mgmt Team	4/21/09
6	Schedule Meetings with core states’ system integrators re VP data integration <ul style="list-style-type: none"> ▪ NJ – proposed May 6th ▪ DE ▪ MD ▪ VA ▪ NC 	Mgmt Team	On-going
7	Get back to VP Project Team regarding the Test Case for confidence parameters	NJDOT	4/13/09



8	Plan webcast for INRIX Enhanced Product Trial Examination Period	KMJ/Rick	4/21/09
9	Send out announcement regarding NJDOT's travel time workshop	KMJ	4/15/09

10. Selection of Date for Next Meeting

A date for the next meeting was proposed and reviewed by the participants. All agreed that **Tuesday, May 5, 2009 at 10:30 a.m.** was acceptable.

POST MEETING NOTE: Agencies not able to participate in this webcast have been contacted. An email will be forthcoming to all confirming the date and time for the webcast.

Any questions in the meantime should be directed to:

- Bill Stoeckert at 774.207.0367 or wstoeckert@yahoo.com
- Stan Young at 301.403.4593 or seyoung@umd.edu
- Rick Schuman at 407.298.4346 or rick@inrix.com
- Jeff Summerson at i95Support@inrix.com for questions or comments regarding the monitoring site
- Contract issues should be directed to Kathy Frankle at kfrankle@umd.edu

Mr. Stoeckert thanked the Committee members for their time and valuable input.

The conference call was adjourned just before 12 Noon.



**Minutes
Vehicle Probe Project Committee
Webcast/Conference Call
April 7, 2009**

PARTICIPANTS

I-95 Corridor Coalition:
Bill Stoeckert

Vehicle Probe Committee Webcast Attendees:	
Don Hass	Delaware DOT
Jim Hadden	New Jersey DOT
Bob Pento	Pennsylvania DOT
Scott Cowherd/Scott Silva	Virginia DOT
Phil Tarnoff/Stan Young	University of Maryland
Rick Schuman/Pete Costello/Jeff Summerson	INRIX
Vehicle Probe Committee Members – Not in Attendance	
Maryland SHA - CHART	
New York State DOT	
North Carolina DOT	
FHWA	

Consultant Support Staff:
Karen Jehanian/Joanna Reagle, KMJ Consulting, Inc.