



## Vehicle Probe Project Committee Monthly Status Webcast July 16, 2009 Minutes

Participants – see attached

### Agenda

Topic		Speaker
1	Introductions and Welcome	Bill Stoeckert
2	Review of Action Items	Karen Jehanian
3	Communications Update	Karen Jehanian/Bill Stoeckert
4	INRIX Update	Rick Schuman
5	Validation Effort Update	Stan Young
6	Contract Update	Kathy Frankle
7	Agency Updates and Expansion Plans	All
8	Review of Action Items from this call	Karen Jehanian
9	Selection of Date for Next Webcast	All

#### **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 Project (VPP) 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 reviewed the outstanding items from the previous project team webcast and the system integration webcasts in New Jersey and North Carolina. Jo Ann Oerter noted that she would be contacting Phil Tarnoff soon to discuss RITIS and NCDOT's Smartlink software.

#### **3. Communications Update**

Karen Jehanian reviewed the website postings and the correspondence sent to the project team since the last webcast. She noted that the VPP Listserv list has been initiated and that two welcome emails regarding this project were sent on June 10, 2009 (from University of Maryland) and a follow-up email was sent on June 12, 2009 from KMJ Consulting. She stated that members may want to add the "list address" - [VEHICLEPROBE@LISTSERV.UMD.EDU](mailto:VEHICLEPROBE@LISTSERV.UMD.EDU) to their contacts to assist in their use of



the listserv list. She asked members to contact Joanna Reagle at [jreagle@kmjinc.com](mailto:jreagle@kmjinc.com) if they have not received information regarding the VPP Listserv list.

Karen also discussed the status of the system integration meetings being held with agencies participating in the Vehicle Probe project. She noted that a meeting was held on July 2, 2009, with Jo Ann Oerter and other staff members from NCDOT. The VPP Management Team is looking to schedule meetings with Maryland and Delaware in the near future. Glenn McLaughlin noted that the timing is good for a meeting at MdSHA. Joanna Reagle or Phil Tarnoff will contact Glenn to schedule this meeting.

Bill Stoeckert reviewed the status of the SafeTrip-21 project particularly the Long Distance Trip Planning Website which was launched at [www.i95travelinfo.net](http://www.i95travelinfo.net) in June 2009. He noted that this website is based on the I-95 Corridor Coalition/INRIX Vehicle Probe data and that users can view real-time traffic conditions, including travel times across state borders from New Jersey to North Carolina. Bill asked agencies who have not already done so to add a link to this website from their 511 websites.

#### 4. **INRIX Update**

Rick Schuman covered the following topics: Project Statistics, Enhanced Project Site Demo Status, C-Value API Update, and Interface Guide Update. He presented the basic statistics about the service availability, individual account/users, and the archive requests. Rick reviewed the status of the "Enhanced Project Site Demo". He noted that as of July 7, 2009, seven agencies had accessed the site including Georgia DOT which had 21 accounts. He also noted that the site will be closing down soon and that Pete Costello will be seeking debriefings in late July. Rick noted that C-Value has been in the Archive since late May 2009 and that they are currently drafting information to include in the FAQs to explain this parameter. The current **estimate** for the availability of the C-value in the API is in "beta" by mid-September and in production by November 2009. He noted that the score will continue to be provided and will not be replaced by the C-value. Rick explained that INRIX is updating the Interface Guide and expects to have Version 2.3 ready for distribution in July 2009. He noted that a section on the traffic tile server will be added and clarifications provided based on questions received within the past year. Finally, Rick noted that INRIX has submitted an application to Apple for an iPhone real-time traffic application. When accepted, users would receive information and also become probes that serve as data points. He noted that evaluation of this effort could be included in the SafeTrip-21 program.

#### 5. **Validation Effort Update**

Stan Young reviewed the Data Validation effort to date for the Vehicle Probe project. He discussed the table entitled "Data Validation Status" noting that the dates in blue represent tasks completed on schedule. He reviewed the validation results for Southern New Jersey (data collected on the New Jersey Turnpike from June 3, 2009 through June 16, 2009). He noted that the segment lengths were longer than normal from 3.7 to 12.8 miles. He also noted that 14 congestion events (most less than one hour) were observed during this time which totaled 6.5 hours of data less than 45 MPH. INRIX data reported the events (except for one of short duration near midnight on June 12th), but the accuracy and latency of the INRIX data varied considerably. Although this involved a very small percentage of the data collected, this issue is being looked into by INRIX and may be partially attributed to the unusually long



segment lengths. Finally, Stan reviewed the payment calculation for the month of June and noted that the aggregate data quality fell well within contract specifications.

**6. Contract Update**

Kathy Frankle gave an update on the contract noting that the Metropolitan Washington COG (MWCOC) signed a Data Use Agreement on June 8, 2009. No expansions have occurred to date however; South Carolina is very close to finalizing an expansion by August 1, 2009.

**7. Agency Updates and Expansion Plans**

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. It should be noted that the slides regarding North Carolina’s Travel Time efforts will be sent to all members via the VPP Listserv list.

Karen Jehanian reviewed the VPP Data Use Matrix that was compiled based upon information from the members. She noted that this matrix can be used by members to see how other agencies are utilizing the VP data.

In addition, Bob Rupert provided an update on the 511 Deployment Coalition activities. He noted that the 511 Working Group will hold a meeting on Sept. 9 - 10, 2009. In addition, a Vehicle Probe workshop will be held in Philadelphia on September 11, 2009, similar to the one held in December 2009 in California.

**8. Review of Actions Items**

#	Responsible Party	Action Items	Date Due	Completed
1	All	Contact Joanna Reagle at KMJ if you have not received information regarding the VPP Listserv list		
2	Phil Tarnoff/ Joanna Reagle	Contact Glenn McLaughlin to schedule a system integration meeting at MdSHA	7/24/09	
3	All	Any agency who has not already done so, please add a link to the I-95 Corridor Coalition’s Long Distance Trip Planning Website <a href="http://www.i95travelinfo.net">www.i95travelinfo.net</a> from their 511 websites		
4	Mgmt Team	Schedule Meetings with core states’ system integrators re VP data integration <ul style="list-style-type: none"> <li>• NJ – held on May 11<sup>th</sup></li> <li>• DE – to be scheduled</li> <li>• MD – to be scheduled</li> <li>• VA – on hold</li> <li>• NC – held on July 2<sup>nd</sup></li> </ul>	On-going	
5	KMJ	Send North Carolina’s Travel Time slides to all members via the VPP Listserv list	7/24/09	
6	KMJ	Post revised slide presentation and meeting minutes for June 9 <sup>th</sup> webcast to the I-95 Corridor Coalition website	7/24/09	



#### 9. Date for Next Meeting

A date for the next meeting was proposed and reviewed by the participants. All agreed that **Tuesday, August 25, 2009 at 10:30 a.m.** was acceptable.

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)
- Jeff Summerson at [i95Support@inrix.com](mailto:i95Support@inrix.com) for questions or comments regarding the monitoring site
- Contract issues should be directed to Kathy Frankle at [kfrankle@umd.edu](mailto:kfrankle@umd.edu)

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

The conference call was adjourned at 11:30 a.m.



**Minutes  
Vehicle Probe Project Committee  
Webcast/Conference Call  
July 16, 2009**

**PARTICIPANTS**

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

<b>Vehicle Probe Committee Webcast Attendees:</b>	
Glenn McLaughlin	Maryland SHA - CHART
Jim Hadden	New Jersey DOT
Jo Ann Oerter	North Carolina DOT
Dan Farley	Pennsylvania DOT
Scott Silva/Scott Cowherd	Virginia DOT
Bob Rupert	FHWA
Phil Tarnoff/Stan Young/Kathy Frankle	University of Maryland
Rick Schuman/Jeff Summerson	INRIX
Brad Williamson	PBS&J
<b>Vehicle Probe Committee Members – Not in Attendance</b>	
Delaware DOT	

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