



## Vehicle Probe Project Committee Monthly Status Webcast November 10, 2009 Minutes

Participants – see attached

### Agenda

	Topic	Speaker
1	Introductions and Welcome	Bill Stoeckert
2	Review of Action Items	Joanna Reagle
3	Communications Update	Bill Stoeckert/ Joanna Reagle
4	INRIX Update	Rick Schuman
5	Validation Effort Update	Stan Young
6	Agency Questions and Updates	All
7	Contract Update	Kathy Frankle
8	Review of Action Items from this call	Joanna Reagle
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

Joanna Reagle reviewed the action items from the previous webcast. She noted that Phil Tarnoff had provided information on the confidence value to the VPP Management Team and that a white paper was being prepared and would be distributed to the Project Team. Joanna also noted that Kathy Frankle would address the questions regarding contract use later in the webcast.

#### 3. Communications Update

Joanna Reagle reviewed the website postings and the correspondence sent to the project team since the last webcast. She also reviewed the schedule of the system integration meetings being held with agencies participating in the Vehicle Probe project. Joanna noted that a meeting was held on November 9, 2009 with DelDOT and a meeting is currently scheduled with South Carolina on November 18, 2009. Bill Stoeckert noted that a meeting was held last week with CONNDOT as they seem interested in pursuing a DUA and viewing the VPP expanded coverage.



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

Rick Schuman covered the following topics: Project Statistics, SAFETRIP Trip Planner Coverage Expansion, System/Service Upgrades, and Ramps. He presented the basic statistics about the service availability, individual account/users, and the archive requests for the month of September. He also noted that service availability for the month of October just became available and showed that the Monitoring site availability was 100% and the Data Feed availability was 99.96%. He noted that the service availability continues to be above acceptable and stated that the number of account/users and archive requests continue to increase.

Rick reviewed the SAFETRIP Trip Planner Coverage Expansion. He noted that money was saved from the original budget estimate by using the traffic tile overlay instead of creating polygons. USDOT agreed to allow the remaining funds to support expanded coverage to the Trip Planner of 3000 miles in 8 new states and added coverage in PA, MD, and VA. INRIX has also included this expanded coverage on the VPP monitoring site. Rick stated that the data for the expanded area became available via the VPP Monitoring Site on October 26, 2009 and via the Long Distance Trip Planner on October 30, 2009. He noted that the expansion data will be available on both services through February 2010.

He also reviewed some of INRIX's ongoing activities including monitoring site improvements (such as bubble enhancements) and planned updates to the connected services (version 3). He noted that the confidence value will be added to the data feed as an optional parameter in December along with an update to the Interface Guide to explain how to use the confidence value. Rick also reviewed some of the longer term improvements (planned for the 1<sup>st</sup> quarter of 2010) including a map/platform update.

Rick discussed the status of the ramp research noting that their focus is on determining the ramps that have TMC codes now and the ramps that will have TMC codes after the next map update (planned for early spring 2010). Then they will work with the Coalition to review these locations once available and discuss next steps.

#### **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 data for validation was collected in New Jersey in September and October 2009. Stan noted that as part of their effort in New Jersey in October, they were combining TMCs. He stated that currently data is currently being collected in Virginia and that some arterials are being included.

Stan reviewed the validation results for New Jersey (data collected from September 8, 2009 through September 17, 2009) on Route 55, as requested by NJDOT. Stan stated that minimal congestion events were observed during this time which totaled only four hours of data less than 45 MPH (as compared to approximately 100 hours for Delaware during the previous month). Stan stated the Absolute Speed Error was within specification for all bins and the Speed Error Bias for all but lowest speed bin (0-30 MPH), was within specifications. He noted that usually when minimal congestion is observed it is difficult to meet the contract specs but even the Speed Error Bias for lowest speed bin (0-30MPH) was just outside the spec. He also reviewed the payment calculation for the month of October and noted that the aggregate data quality fell within contract specifications. Finally, Stan presented a table providing a summary of the data validation efforts to date for New Jersey and for all of the validations. Stan noted the subjectively the data appears to be improving over time.



## **6. Agency Questions and Updates**

No questions were posed or updates given by the participating agencies.

## **7. Contract Update**

Kathy Frankle gave an update on the contract noting that the District of Columbia DOT and the Port Authority of NY/NJ signed DUAs in October 2009. She also noted that Georgia DOT, Connecticut DOT, and Florida DOT are all agencies within the expanded coverage area that have inquired about executing a DUA. Kathy noted that interested agencies should contact her as soon as possible as it usually takes some time to execute a DUA. Kathy also noted that the Maryland Transportation Authority is interested in expanding the VPP coverage to include 25 miles near the Bay Bridge for 8 ½ years. She stated that at this time, the University of Maryland cannot do a contract for 8 ½ years so the first contract will be for about 14 months and another contract will be needed for the remaining time. Kathy updated the team on the contract issues from the previous webcast. She confirmed that agencies can utilize the existing contract beyond the current 3 year base agreement that ends June 30, 2011, and that a contract amendment is in process to convert the seven 1-year options to a 4-year option followed by a 3-year option to simplify contract administration and agency budget planning.

## **8. Review of Actions Items**

No action items resulted from this webcast.

## **9. Date for Next Meeting**

A date for the next meeting was proposed and reviewed by the participants. All agreed that **Thursday, January 7, 2010 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 after 11:15 AM.



**Minutes  
Vehicle Probe Project Committee  
Webcast/Conference Call  
September 30, 2009**

**PARTICIPANTS**

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

<b>Vehicle Probe Committee Webcast Attendees:</b>	
Bob Rupert	FHWA
Hugh Colton	Georgia DOT
Dale Peabody	Maine DOT
Glenn McLaughlin	Maryland SHA - CHART
Sue Catlett	New Jersey DOT
Nathan Erlbaum	New York State DOT
Jay Sengoz	Pennsylvania DOT
Scott Cowherd	Virginia DOT
Phil Tarnoff, Kathy Frankle, Stan Young	University of Maryland
Rick Schuman, Jeff Summerson, Pete Costello	INRIX
<b>Vehicle Probe Committee Members – Not in Attendance</b>	
Delaware DOT, North Carolina DOT	

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