



Project Name: Program Management, Administrative and Technical Support for the Vehicle Probe Project
Owner/Client: I-95 Corridor Coalition
Type of Project: Technical Support
Location: I-95 Corridor
Completion Date: 2019
Contract Value: \$120,000 annually

Project Description

The I-95 Corridor Coalition’s Vehicle Probe Project (VPP) is a groundbreaking initiative and collaborative effort among the Coalition, University of Maryland and INRIX and has been providing comprehensive and continuous real-time travel information since 2008. The VPP enables Coalition member agencies to monitor and manage their transportation network, provide accurate traffic information to their users, and assess network performance. As part of the VPP, a set of performance measures tools, the VPP Suite, was developed and is available to agencies for analyzing and presenting archived operations data in preparing performance measures.



KMJ’s Approach

KMJ provides technical and logistic support to the **Vehicle Probe Project by organizing and conducting webcasts, reviewing and editing reports and presentations and ensuring that information is consumable to the member agencies.** The Vehicle Probe Project Team consist of the Coalition member agencies participating/interested in the VPP. These members are typically traffic management center operations staff and planning staff. KMJ has established close relationships with these individuals. The intention of the webcasts is to coordinate on relevant project issues and to assist the member states in procuring and using the vehicle probe data, reviewing the project process, highlighting member experiences, and providing an opportunity to discuss the use of data with other agencies. KMJ, as part of the VPP Management Team, coordinates with the Coalition, data providers, validation team, and contract/funding staff member at the UMD to facilitate information and collaboration regarding the Vehicle Probe Project. **KMJ organizes and conducts webcasts for the VPP Management Team on every other month to ensure that issues are being identified and addressed in a timely fashion.** KMJ also supports the VPP validation by reviewing the validation reports and provides the information to the agency members of the VPP Team. KMJ provides support to the VPP Suite User Group comprised of DOTs and MPOs actively using the performance measures tools. KMJ worked with the Suite developers and users to identify new features that would best serve the members. KMJ provides continuing support to the Vehicle Probe Project as it evolves by regularly updating the Coalition website with key VPP reports and information and by preparing helpful tools including a “Quick Start Sheet.” This one page document provides step-by-step instructions for agencies to gain access to the VPP data and the VPP Suite.

Client Contact/Reference

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