CTB Innovation and Technology Subcommittee Meeting

Meeting Minutes
December 6, 2017, 8:00 AM
VDOT Central Office
1401 E. Broad Street
Richmond, VA 23019

CTB Members Present:

Hap Connors, Jr.
Alison DeTuncq
Mary Hynes Hughes
Stephen Johnsen
Scott Kasprowicz
Court Rosen
Shannon Valentine

Mr. Connors called the meeting to order at 8:00 AM

Agenda Items

Discussion of Guiding Principle for the CTB Subcommittee on Innovation and Technology
 Mr. Connors continued the discussion about the Framework. Minor revisions were incorporated into the document.

2. Truck Parking Demo

Mr. Dean Gustafson and Mr. Scott Cowherd from VDOT's Operations Division provided a presentation about the truck parking management system. This system is now operational at the I-66 eastbound rest area near Front Royal. Truck parking availability at this facility is shared with commercial vehicle operators through message signs and 511. VDOT is preparing to advertise a project to expand the system at rest area facilities on Interstates 81 and 95. The project estimate is over \$2M. It was also noted that the I-95 Corridor Coalition pilot project for truck parking has infrastructure in place at other rest area facilities.

It was noted that public truck parking spaces account for approximately 10% of the total available spaces. Mr. Kasprowicz suggested before expanding the truck parking system,

a survey of truck stop owners should be taken regarding their interest in participating in a data sharing effort. Mr. Connors suggested involvement with Virginia's universities to support this survey. Mr. Cary agreed to develop a further plan for providing truck parking information with private sector participation. Ms. Valentine noted a need for a heat map to demonstrate the parking needs and also suggested to consider incentivizing resources for the program. Mr. Kasprowicz suggested collecting input from app providers to identify the best means to present truck parking information.

An update of the truck parking program is recommended for the next subcommittee meeting.

3. Report from VDOT on items of interest to the committee

Mr. Cary delivered a report of multiple VDOT activities including the SmarterRoads.org effort, truck platooning, and the connected vehicle programs. On December 13th, the Alliance for Transportation Innovation will hold their "Disruptive Innovation in Transportation Conference" in Richmond.

An update on cybersecurity of the cloud data portal was requested.

Mr. Connors adjourned the meeting at 8:59.