

TPB CONNECTED AND AUTONOMOUS VEHICLES FORUM #2: STATE ACTIVITIES AND PERSPECTIVES (SUMMARY)

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Technology Subcommittee
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Presentation Items

- Background
- Agenda and Speakers
- Event Materials and Recording



Background

- Understanding more about Connected and Autonomous Vehicles (CAVs)
- Pivoted from planned spring in-person forums to a series of webinars due to COVID-19 precautions
- Second webinar in the CAV series held June 25; approximately 45 participants joined
- Future webinars anticipated in summer? and fall



Speakers and Agenda

- **Carole Delion**
Division Chief
Connected and Automated
Transportation Systems Division
MDOT SHA
- **Amanda Hamm**
Connected and Automated Vehicle
Program Manager
Office of Strategic Innovation
VDOT
- **Kelli Raboy**
ITS Program Manager
DDOT

June 25 Agenda

1:00 PM

Welcome and Introductions

1:05 PM

**State Speakers and Polling
Questions**

2:05 PM

Question and Answer Session

2:30 PM

Adjourn



Key Themes

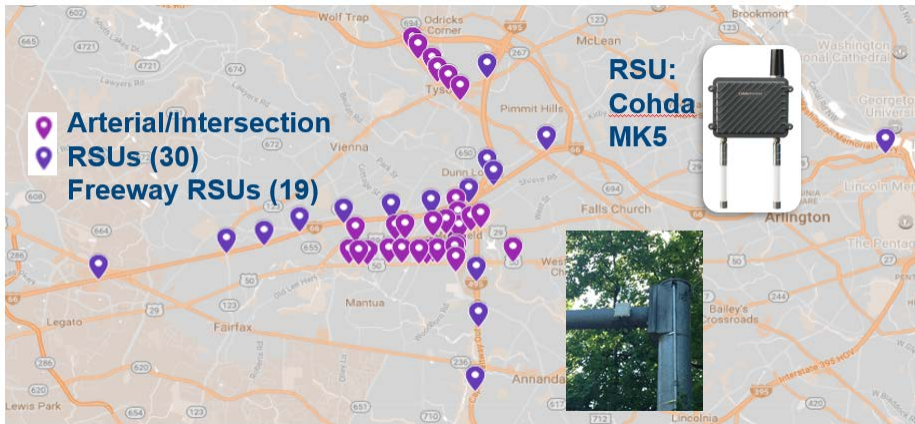
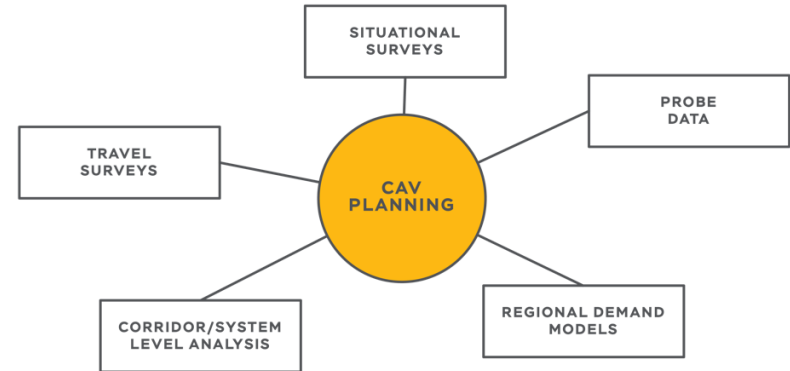
- Status of CAV planning in each state
 - Projects underway/planned
 - Both “C” (connected) projects/activities and “A” (automated) projects/activities
 - Lessons learned from current activities
- Areas for collaboration: nationally; public/private partnerships; with local jurisdictions; freight; transit; regionally
- Outlook



Snapshots



HOW IT ALL COMES TOGETHER



Webinar Audience Polling Questions

- 1. When do you think most vehicles on the streets of metropolitan Washington will be CAVs?**

Top answer: After 2040

- 2. Which CAV effort do you think is going to have the nearest-term impact on our region?**

Top answers: Vehicle/traffic signal communications systems; automated shuttles

- 3. What would you say is the biggest gap in transportation agencies' planning/preparedness for CAVs?**

Top answers: Preparing infrastructure for connectivity; equity issues

- 4. What is your top priority for TPB's involvement in CAV planning?**

Top answers: Developing a regional strategic plan on CAVs; hosting regional technical/information sharing workshops



Event Materials and Recording

June 25 webinar presentations and recording will be posted on the CAV Webinars web page:

<https://www.mwcog.org/events/2020/06/25/tpb-connected-and-autonomous-vehicles-cav-webinar-2-state-department-of-transportation-activities-and-perspectives/>



Outlook for SPOTS and CAV

- Feedback on utility of webinars
 - Public involvement goals
 - Frequency/scope
- How is COVID impacting planning for CAVs?
- What should we be doing in committee meetings vs. public outreach-oriented webinars (public is always welcome in both)
- Consultant white paper on CAV – understanding and reacting to its recommendations



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