

Idaho Autonomous Vehicle and Connected Vehicle Testing and Deployment Committee

— Meeting Minutes, May 30, 2018 —

The committee met at 8:00 a.m. at the Idaho Transportation Department's District 3 Office, 8150 Chinden Boulevard, Boise, Idaho.

Standing Committee Members in Attendance:

- Senator Bert Brackett Idaho Senate *(via WebEx)*
- Tom Donovan Idaho Department of Insurance
- Sam Eaton Office of the Governor
- Major William Gardiner Idaho State Police *(standing in for Lieutenant Colonel Sheldon Kelley)*
- Bobbi-Jo Meuleman Idaho Department of Commerce
- Brian Ness Idaho Transportation Department

Governor-Appointed Committee Members in Attendance:

- Jason Andrus Doug Andrus Distributing, LLC *(via WebEx)*
- Matthew Conde American Automobile Association
- Paul Scullion Association of Global Automakers *(standing in for Josh Fisher via WebEx)*
- Linda Jones Lincoln County Assessor
- Dr. Anne Marie Lewis Alliance of Automobile Manufacturers *(via WebEx)*
- David Lincoln Golden Gate Highway District
- Jeff Miles Local Highway Technical Assistance Council
- Bobby Petersen Fairly Reliable Bob's, Inc.
- Sheriff David Sanders Camas County Sheriff's Office

Committee Chairman Brian W. Ness, Director of the Idaho Transportation Department (ITD), welcomed members to the first committee meeting, and reviewed the Governor's Executive Order directing this committee to (1) establish a path toward future testing and deployment of autonomous and connected vehicles (AV / CV), and (2) to develop and submit its first report by November 1, 2018. Three meetings are scheduled in 2018 (May 30, August 21, October 16) with a focus on policy considerations, infrastructure, security and privacy, and testing and deployment.

Chairman Ness also addressed the fact that the American Association of State Highway and Transportation Officials, also known as AASHTO, uses the phrase "Cooperative Automated Transportation," (CAT) rather than "Autonomous and Connected Vehicles," because their phrase places the focus on the entire autonomous vehicle transportation system—not just the vehicles, and that the committee may want to discuss adopting that phrase for national consistency.

Jeff Marker, ITD Freight Program Manager, gave a presentation titled "Autonomous and Connected Vehicles 101," providing an overview of terminology, automation levels, federal and state activities, and actions and projects underway in Idaho. He discussed the six levels of vehicle automation, explained the two primary communication technologies that are currently competing in the marketplace (Dedicated Short-Range Communications [DSRC] and 5G and 6G Wi-Fi), and addressed legislative activities at the federal and state levels.

