

Framing Washington's Transportation Future

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2018 Legislature Passes SHB 2970

Legislative Intent (SHB 2970 (Sec. 3), Ch. 180, Laws of 2018):

"The legislature finds that establishing an autonomous vehicle work group, to be convened by the transportation commission, will facilitate state efforts to address the emergence of autonomous vehicle technology. It is the intent of the legislature for the transportation commission to develop recommendations for policy, laws, and rules for the operation of autonomous vehicles, with input from the autonomous vehicle work group, that enable Washington state to address the public policy changes necessitated by the emergence of this technology in an informed, thorough, and deliberate manner."

Key Provisions of SHB 2970

- The AV Work Group is to develop policy recommendations to address the operation of autonomous vehicles on public roadways.
- Executive branch agencies are identified who must participate.
- Requires four House and four Senate members – two from each caucus of each house.
- The Transportation Commission may invite additional participation as needed.
- The Work Group must:
 - Follow developments in AV technology, AV deployment, and federal, state and local policies that relate to AV operations.
 - The scope of this work must include commercial and passenger autonomous vehicles.
 - Explore approaches to modifying state policy, rules and laws to further public safety and prepare for AV technology deployment in the state.
 - Disseminate information
- The Transportation Commission must develop and update recommendations annually based upon input from the work group and report them to the Legislature and Governor. The Work Group sunsets in 2023.

AV Work Group Executive Committee

- Governor
- Insurance Commissioner
- DOL Director
- DOT Secretary
- WSP Chief
- Traffic Safety Commission Director
- State Chief Information Officer
- WSTC Chairman
- Four members from Senate
- Four members from House

SUBCOMMITTEES

LICENSING

2 Co-Chairs
DOL Support Lead

Manufacturer vehicle testing, vehicle regulation, driver's licensure, rules of the road

SAFETY

2 Co-Chairs
WSTC & WSP Support Lead

Traffic safety and law enforcement

INFRASTRUCTURE & SYSTEMS

2 Co-Chairs
DOT Support Lead

Roadway infrastructure, traffic management, transit vehicles

SYSTEM TECH & DATA SECURITY

2 Co-Chairs
State CIO Support Lead

Data and information management, cybersecurity

LIABILITY

2 Co-Chairs
Insurance Comm. Support Lead

Insurance and tort liability, criminal law

DSHS, L&I and Commerce: Play a supporting role regarding cross-cutting issues including implications on social services, access, environmental justice, labor and small business

Executive Committee Responsibilities

The AV Work Group Executive Committee has four primary responsibilities:

- Serve as the central clearinghouse for all AV related issues.
- Follow developments in AV technology, AV deployment, and federal, state, and local policies and efforts related to the operation of passenger and commercial AV's.
- Explore and identify modifications to state policy, rules, and laws to further public safety and prepare the state for AV deployment.
- Make recommendations to the Transportation Commission.

Subcommittee Responsibilities

The Subcommittees have four primary responsibilities:

- Vet, explore, develop and identify challenges, needs, gaps and expectations related to AV policy, funding and jurisdiction.
- Assess what other states are doing and seek model policies.
- Provide general public education by informing the public of subcommittee discussions and recommendations in a transparent and accessible manner.
- Report information gathered and findings, along with recommendations to the Executive Committee.

AV Work Group Subcommittees

Liability Subcommittee

Lead Agency: Office of the Insurance Commissioner

General Jurisdiction:

- Insurance
- Tort liability
- Criminal law
- Judiciary

System Technology & Data Security Subcommittee

Lead Agency: Office of the State Chief Information Officer

General Jurisdiction:

- Data & information management
- Cybersecurity
- Privacy protection

AV Work Group Subcommittees

Safety Subcommittee

Lead Agencies:

Traffic Safety Commission &

Washington State Patrol

General Jurisdiction:

- Traffic safety
- Law enforcement
- Synchronization with other safety priorities
- Traffic incident management

Infrastructure & Systems Subcommittee

Lead Agency: Dept. of Transportation

General Jurisdiction:

- Roadway infrastructure
- Traffic management
- Transit service & vehicles
- Advertising
- Right of way
- Multi-modal transportation
- Mobility as a service

AV Work Group Subcommittees

Licensing Subcommittee

Lead Agency: Dept. of Licensing

General Jurisdiction:

- Manufacturer vehicle testing
- Pilot certification
- Vehicle registration
- Driver's licensing
- Rules of the road

2018/19 Work Plan & Schedule

Reporting

- Annual Report with findings and recommendations - December 2018
- 2 Year Work plan and 2019/21 Legislative Requests
- 5 year Roadmap to Reach Identified Objectives

Executive Committee Meetings

- ✓ June 27 2018 - Olympia
- October 24, 2018 - Olympia
- July 2019 (TBD)

Agency Subcommittee Meetings

- 1-2 meetings between July 1 and October
- 1-2 meetings between November and July, 2019
 - Identify Objectives, Vision, and Goals
 - Collect research, expertise, and data
 - Discuss and form recommendations, including implementation requirements
 - Report findings



Thank You!

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