

TRANSPORTATION

MOTION

The emergence of automotive technology, particularly automated driving systems, is disrupting the urban transportation landscape. The advancement of autonomous vehicles (self-driving or driverless cars) will likely bring significant changes for the future of the transit industry.

Earlier this month, Waymo, a driverless car company, launched its 24/7 robotaxi service to the public in Santa Monica. In November, the company plans to roll out service in Century City, West Hollywood, Mid-City, Koreatown, and downtown Los Angeles. Waymo already offers fully driverless rides to the public in San Francisco and Phoenix.

Historically, regulatory efforts have struggled to keep pace with technological innovations in this field, leaving cities to respond to new uses of the public right-of-way, as well as public safety and local authority issues. In San Francisco, these challenges include autonomous vehicles disrupting emergency response times by the City's police and fire departments, in addition to obstructing public works projects.

As the technology for autonomous vehicles continues to develop, the City will need to address the potential impacts of these vehicles on the road.

I THEREFORE MOVE that the Chief Legislative Analyst, with the assistance of the Department of Transportation, be instructed to report on any existing state, federal, and local laws or regulations that govern the use of autonomous vehicles, including the City's existing authority to regulate such use, and the effects of autonomous vehicles on the public right-of-way.

I FURTHER MOVE that the Los Angeles World Airports be requested to report on its rules, regulations, and policies for determining access to the Central Terminal Area and how they apply to autonomous vehicles.

PRESENTED BY:

Traci Park

TRACI PARK

Councilmember, 11th District

SECONDED BY:

BD Blum

ORIGINAL

mk

PK

OCT 03 2020