

NOTICE OF INTENT TO ACT UPON A REGULATION

Notice of Public Hearing for the Adoption of Regulations of the Department of Motor Vehicles

The Department of Motor Vehicles will hold a public hearing at the following location on the date and time specified:

PUBLIC HEARING
Carson City
(Video link to Las Vegas)

February 3, 2012 at 9:00 am
Legislative Counsel Bureau,
Room CC3138
401 South Carson Street
Carson City, NV 89701

PUBLIC HEARING
Las Vegas
(Video connection to Carson City)

February 3, 2012 at 9:00 am
Grant Sawyer Building
Room LV4412
555 E. Washington Ave
Las Vegas, NV

The purpose of the public hearing is to receive comments from all interested persons regarding the Adoption of regulations that pertain to a new chapter of the Nevada Administrative Code.

The following information is provided pursuant to the requirements of NRS 233B.0603:

1. The need for and the purpose of the [proposed regulation](#).

In the 2011 Legislative Session, Assembly Bill 511 was passed and made Nevada the first State to allow autonomous vehicles to be on our highways. Section 2 and 8 of the bill requires the Department of Motor Vehicles to establish regulations for this technology.

2. Either the terms or the substance of the regulations to be adopted or a description of the subjects and issues involved.

In Section 2 of the bill, it requires the Department to establish a driver's license endorsement for the operation of an autonomous vehicle.

In Section 8 of the bill, the Department is required to establish regulations authorizing the operation of autonomous vehicles within Nevada based upon six minimum requirements.

- 1. Set forth requirements an autonomous vehicle must meet before it may be operated on a highway within the State;*
- 2. Set forth insurance requirements;*
- 3. Establish minimum safety standards;*
- 4. Provide for testing of autonomous vehicles;*
- 5. Restrict testing of autonomous vehicles to specified geographic areas; and*
- 6. Set forth other requirements as the department determines to be necessary.*

3. The estimated economic effect of the regulation on the business which it is to regulate and on the public. These must be stated separately and in each case must include:

(a) Both adverse and beneficial effects; and

- **Adverse Effects:** *There are no economic adverse effects on businesses due to these regulations.*
- **Beneficial Effects:**
 - a. *Nevada is the first State in the Nation to implement the autonomous law and create regulations prior to the technology being made available to the public. This technology will directly impact Nevada highways by saving lives. It will assist in reducing the number of auto accidents due to distracted driving, which is the most important benefit to this technology. As a result of this technology growing and increasing in public use, this could potentially lead to the reduction of insurance claims, reduced property damage claims, reduction in bodily injury medical costs due to accidents, and lives saved.*
 - b. *This new technology may allow for future economic growth in our State and open up engineering and manufacturing opportunities. As this technology is enhanced and perfected to produce a fully autonomous vehicle into the market, many current business approaches could be improved. Some examples are, but not limited to:*
 - *Trucking companies could utilize the autonomous technology to assist long haul drivers and driving fatigue issues, which have caused accidents and fatalities in the past.*
 - *In the future, people who have medical conditions that are today disqualified from driving could possibly own a fully autonomous vehicle in the future to safely take them to any destination they choose.*

- *Taxi services could expand their services to pick up people without a driver and transport them to their destination. It wouldn't eliminate drivers but it would allow the business to expand their services to transport more people and not be limited to the staff they can hire.*
- c. *As this technology grows so will the numerous innovative applications that could possibly enhance businesses in our State.*

(b) Both immediate and long-term effects.

Immediate Effects:

Once the regulations are adopted, the Department will be developing and implementing the testing portion of the regulations so qualified businesses can apply for the ability to test in our State. Certain autonomous companies may decide to establish offices in our State for testing and future development opportunities, so the need to implement this phase of the project will be one of the Departments highest priorities.

Since the autonomous technology will not be available to the public immediately, the Department will be developing and implementing the requirements for the autonomous technology certification facilities, driver's license endorsement, and autonomous vehicle registrations directly after completing the testing portion of this project.

Long-Term Effects:

Once this technology is available to the public and more people and jurisdictions embrace these autonomous features, there will be a steady reduction in auto accidents, property damage claims, bodily injuries and fatalities. This technology is truly a safety device to protect and save lives. National fatalities will drop as more jurisdictions adopt similar laws and as the autonomous technology is made more available to the public.

4. The estimated cost to the agency for enforcement of the proposed regulation.

The Departments Compliance Enforcement Division will be responsible for the random audits and investigations of businesses that are licensed as a testing company and/or an Autonomous Technology Certification Facility. The estimated costs are unknown at this time.

5. A description of and citation to any regulations of other state or local governmental agencies which the proposed regulation overlaps or duplicates and a statement explaining why the duplication or overlapping is necessary. If the proposed regulation overlaps or duplicates a federal regulation, the notice must include the name of the regulating federal agency.

No overlapping or duplication.

6. If the regulation is required pursuant to federal law, a citation and description of the federal law.

Not required by Federal law.

7. If the regulation includes provisions which are more stringent than a federal regulation that regulates the same activity, a summary of such provisions.

No Federal regulations have been adopted for this technology. Nevada is the first in the Nation to pass this law and propose regulations.

8. Whether the proposed regulation establishes a new fee or increases an existing fee.

The Department is adopting the fee structure from other established programs for the testing license plates, autonomous vehicle registration license plates, and driver's license endorsements.

Persons wishing to comment upon the proposed action of the Department of Motor Vehicles may appear at the scheduled public hearing or may address their comments, data, views, or arguments, in written form to:

Heather Hawkins-Fancher

Department of Motor Vehicles
Management Services and Programs Division
555 Wright Way, Carson City, NV 89711

Written submission must be received by Department of Motor Vehicles **on or before the 6th of February at 12:00pm**. If no person who is directly affected by the proposed action appears to request time to make an oral presentation, the Department of Motor Vehicles may proceed immediately to act upon any written submissions.

A copy of this notice and the regulation to be adopted will be on file at the State Library, 100 Stewart Street, Carson City, Nevada, for inspection by members of the public during business hours. Additional copies of the notice and regulations to be adopted will be available at each of the Department of Motor Vehicles listed, and at the main public libraries listed, for inspection and copying by members of the public during business

hours. This notice and the text of the proposed regulation are also available in the State of Nevada Register of Administrative Regulations, which is prepared and published monthly by the Legislative Counsel Bureau pursuant to NRS 233B.0653, and on the Internet at <http://leg.state.nv.us/Register/>. Copies of this notice and the proposed regulation will also be mailed to members of the public upon request. A reasonable fee may be charged for copies if it is deemed necessary.

Upon adoption of any regulation, the agency, if requested to do so by an interested person, either before adoption or within 30 days thereafter will issue a concise statement of the principal reasons for and against its adoption and incorporate therein its reason for overruling the consideration urged against its adoption.

This notice of hearing has been posted at the locations listed on the attached page.

Dated: ***December 30, 2011.***

THIS NOTICE HAS BEEN POSTED AT THE FOLLOWING LOCATIONS:

DEPARTMENT OF MOTOR VEHICLE BRANCH OFFICES

Office of the Director
555 Wright Way
Carson City, NV. 89711

1085 Highway 95
Hawthorne, NV. 89415

8250 West Flamingo Rd.
Las Vegas, NV. 89147

3030 S. Needles Highway, Ste. 900
Laughlin, NV. 89028

3920 E. Idaho St.
Elko, NV. 89801

1780 E. Basin Ave.
Pahrump, NV. 89060

178 No. Avenue F
Ely, NV. 89301

330 N. Sandhill Rd. Ste. H
Mesquite, NV. 89027

973 W. Williams Ave.
Fallon, NV. 89406

7170 N. Decatur Blvd.
Las Vegas, NV. 89131

4110 Donovan Way
N. Las Vegas, NV. 89030

1137 S. Main St. #C-8
Tonopah, NV. 89049

3505 Construction Way
Winnemucca, NV. 89445

215 West Bridge St. No. 9
Yerington, NV. 89447

305 Galletti Way
Reno, NV. 89512

1399 American Pacific Dr.
Henderson, NV. 89014

2701 E. Sahara Ave.
Las Vegas, NV. 89104

LIBRARIES

Goldfield Public Library
Fourth & Crook St.
Goldfield, NV. 89013

Lincoln County Library
93 Main St.
Pioche, NV. 89043

Eureka Branch Library
10190 Monroe St.
Eureka, NV. 89316

Battle Mountain Branch
625 Broad St.
Battle Mountain, NV. 89820

Pershing County Library
1125 Central Ave.
Lovelock, NV. 89419

Storey County Library
95 South R St.
Virginia City, NV. 89440

Mineral County Library
110 1st Street
Hawthorne, NV. 89415

Nevada State Library
100 North Stewart St.
Carson City, NV. 89701