

REFERENCE TITLE: **autonomous vehicles; ADOT director's duties**

State of Arizona
House of Representatives
Fifty-fifth Legislature
Second Regular Session
2022

HB 2187

Introduced by
Representatives Andrade: Hernandez M, Powers Hannley, Senators Gabaldon,
Terán

AN ACT

**AMENDING SECTION 28-363, ARIZONA REVISED STATUTES; RELATING TO THE
DEPARTMENT OF TRANSPORTATION.**

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:
2 Section 1. Section 28-363, Arizona Revised Statutes, is amended to
3 read:
4 28-363. Duties of the director; administration
5 A. The director shall:
6 1. Supervise and administer the overall activities of the
7 department and its divisions and employees.
8 2. Appoint assistant directors for each of the divisions.
9 3. Provide for the assembly and distribution of information to the
10 public concerning department activities.
11 4. Delegate functions, duties or powers as the director deems
12 necessary to carry out the efficient operation of the department.
13 5. Exercise complete and exclusive operational control and
14 jurisdiction over the use of state highways and routes.
15 6. Coordinate the design, right-of-way purchase and construction of
16 controlled access highways that are either state routes or state highways
17 and related grade separations of controlled access highways.
18 7. Coordinate the design, right-of-way purchase, construction,
19 standard and reduced clearance grade separation, extension and widening of
20 arterial streets and highways under chapters 17 and 18 of this title.
21 8. Assist regional transportation planning agencies, councils of
22 government, tribal governments, counties, cities and towns in the
23 development of their regional and local transportation plans to ensure
24 that the streets, highways and other regionally significant modes of
25 transportation within each county form an integrated and efficient
26 regional system.
27 9. Designate the necessary agencies for enforcing the provisions of
28 the laws the director administers or enforces.
29 10. Exercise other duties or powers as the director deems necessary
30 to carry out the efficient operation of the department.
31 11. Cooperate with the Arizona-Mexico commission in the governor's
32 office and with researchers at universities in this state to collect data
33 and conduct projects in the United States and Mexico on issues that are
34 within the scope of the department's duties and that relate to quality of
35 life, trade and economic development in this state in a manner that will
36 help the Arizona-Mexico commission to assess and enhance the economic
37 competitiveness of this state and of the Arizona-Mexico region.
38 12. Develop a plan to increase use of bypass routes by vehicles on
39 days of poor visibility in the Phoenix metropolitan area.
40 13. DEVELOP STANDARDS FOR TESTING THE OPERATION OF AUTONOMOUS
41 VEHICLES IN THIS STATE, INCLUDING ALL OF THE FOLLOWING:
42 (a) A STATEWIDE TRAINING CURRICULUM FOR BOTH OF THE FOLLOWING:
43 (i) OPERATORS OF AND PASSENGERS IN AUTONOMOUS VEHICLES RELATING TO
44 THE LIMITATIONS AND BENEFITS OF AUTONOMOUS VEHICLE TECHNOLOGY.

1 (ii) EMERGENCY PERSONNEL'S RESPONSE TO AN AUTONOMOUS VEHICLE
2 EMERGENCY.

3 (b) PRIVACY PROTECTIONS FOR A PERSON IN AN AUTONOMOUS VEHICLE TO
4 ENSURE THAT:

5 (i) WHERE THE PERSON TRAVELS IN THE AUTONOMOUS VEHICLE IS USED ONLY
6 FOR AGGREGATE PURPOSES AND NOT FOR IDENTIFYING PURPOSES.

7 (ii) THE PERSON'S PERSONALLY IDENTIFYING INFORMATION IS PROTECTED
8 AND THE PERSON MAY NOT BE IDENTIFIED.

9 14. ON OR BEFORE NOVEMBER 1 OF EACH YEAR, SUBMIT A REPORT REGARDING
10 THE OPERATIONS OF AUTONOMOUS VEHICLES IN THIS STATE TO THE GOVERNOR, THE
11 PRESIDENT OF THE SENATE AND THE SPEAKER OF THE HOUSE OF REPRESENTATIVES
12 AND PROVIDE A COPY OF THIS REPORT TO THE SECRETARY OF STATE. THE REPORT
13 SHALL INCLUDE THE FOLLOWING INFORMATION, SEPARATELY IDENTIFIED, FOR
14 NONCOMMERCIAL VEHICLES AND COMMERCIAL VEHICLES:

15 (a) THE NUMBER OF VEHICLES BEING TESTED.

16 (b) THE NUMBER OF VEHICLES BEING TESTED IN A CLOSED COURSE, IN A
17 TESTING SITE OR ON PUBLIC ROADS IN THIS STATE.

18 (c) THE LEVEL OF AUTOMATION AS DESCRIBED BY A NATIONAL SOCIETY OF
19 AUTOMOTIVE ENGINEERS.

20 B. The assistant directors appointed pursuant to subsection A of
21 this section are subject to title 41, chapter 4, article 4.

22 C. The director shall not spend any monies, adopt any rules or
23 implement any policies or programs to convert signs to the metric system
24 or to require the use of the metric system with respect to designing or
25 preparing plans, specifications, estimates or other documents for any
26 highway project before the conversion or use is required by federal law,
27 except that the director may:

28 1. Spend monies and require the use of the metric system with
29 respect to designing or preparing plans, specifications, estimates or
30 other documents for a highway project that is awarded before October 1,
31 1997 and that is exclusively metric from its inception.

32 2. Prepare for conversion to and use of the metric system not more
33 than six months before the conversion or use is required by federal law.