

**Introduced by Senator Pavley**

February 19, 2016

---

An act to amend Section 43866 of the Health and Safety Code, relating to vehicular air pollution.

LEGISLATIVE COUNSEL'S DIGEST

SB 1405, as introduced, Pavley. Alternative fuels.

Existing law requires, no later than June 30, 2007, the State Energy Resources Conservation and Development Commission, in partnership with the State Air Resources Board, and in consultation with specified state agencies, to develop and adopt a state plan to increase the use of alternative fuels, as defined.

This bill would make technical, nonsubstantive changes to those provisions.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

*The people of the State of California do enact as follows:*

- 1 SECTION 1. Section 43866 of the Health and Safety Code is
- 2 amended to read:
- 3 43866. Not later than June 30, 2007, the State Energy
- 4 Resources Conservation and Development Commission, in
- 5 partnership with the state board, and in consultation with the State
- 6 Water Resources Control Board, the Department of Food and
- 7 Agriculture, and other relevant state agencies, shall develop and
- 8 adopt a state plan to increase the use of alternative transportation
- 9 fuels.

1 (a) The plan shall include an evaluation of alternative fuels on  
2 a full fuel-cycle assessment of emissions of criteria air pollutants,  
3 air toxics, greenhouse gases, water pollutants, and other substances  
4 that are known to damage human ~~health~~, *health*; impacts on  
5 petroleum ~~consumption~~, *consumption*; and other matters the state  
6 board deems necessary.

7 (b) The plan shall set goals for the years 2012, 2017, and 2022  
8 for increased alternative fuel use in the state that accomplishes all  
9 of the following:

10 (1) Optimizes the environmental and public health benefits of  
11 alternative fuels, including, but not limited to, reductions in criteria  
12 air pollutants, greenhouse gases, and water pollutants consistent  
13 with existing or future state board regulations in the most  
14 cost-effective manner possible.

15 (2) Ensures that there is no net material increase in air pollution,  
16 water pollution, or any other substances that are known to damage  
17 human health.

18 (3) Minimizes the economic costs to the state, if any.

19 (4) Maximizes the economic benefits of producing alternative  
20 fuels in the state.

21 (5) Considers issues related to consumer acceptance and costs  
22 and identifies methods to overcome any barriers to alternative fuel  
23 use.

24 (c) The plan shall recommend policies to ensure alternative fuel  
25 goals are attained, including, but not limited ~~to~~ *to, all of the*  
26 *following*:

27 (1) Standards on transportation fuels and vehicles.

28 (2) Requirements, financial incentives, and other policy  
29 mechanisms to ensure that vehicles capable of operating on  
30 alternative fuels use those fuels to the maximum extent feasible.

31 (3) Requirements, financial incentives, and other policy  
32 mechanisms to ensure that alternative fuel fueling stations are  
33 available to drivers of alternative fuel vehicles.

34 (4) Incentives, requirements, programs, or other mechanisms  
35 to encourage the research, development, demonstration,  
36 commercialization, manufacturing, or production of vehicles that  
37 use alternative fuels.