An act to add Section 43866.5 to, and to add Part 5.5 (commencing with Section 38575) to Division 25.5 of, the Health and Safety Code, relating to air pollution.

LEGISLATIVE COUNSEL’S DIGEST

(1) The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases that cause global warming in order to reduce emissions of greenhouse gases. Under the act, the state board is required to adopt a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions levels in 1990 to be achieved by 2020, as specified, and requires the state board to adopt rules and regulations in an open public process to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions, as specified. The act authorizes the state board to adopt market-based compliance mechanisms, as defined, meeting specified requirements. The act makes violations of measures adopted by the state board punishable as a crime.

This bill would require the state board to adopt, implement, and enforce a low-carbon fuel standard that achieves the maximum technologically feasible and cost-effective greenhouse gas emissions reductions, and at least a 10% reduction in greenhouse gas emissions.
Because violations of the low-carbon fuel standard would be a crime, the bill would impose a state-mandated local program.

The bill would also require the State Energy Resources Conservation and Development Commission to update and reissue a specified report on alternative fuels.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.


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

SECTION 1. The Legislature finds and declares all of the following:

(a) California is the 12th largest source of emissions that cause climate change.

(b) California’s transportation sector accounts for over 40 percent of these emissions.

(c) The California Global Warming Solutions Act of 2006 creates a statewide greenhouse gas emissions limit that would reduce emissions by 25 percent by the year 2020.

(d) In order to achieve this reduction goal, approximately 13 million tons of greenhouse gas emissions must be reduced from the transportation sector, the equivalent of 3 million passenger vehicles being removed from the road.

SEC. 2. Part 5.5 (commencing with Section 38575) is added to Division 25.5 of the Health and Safety Code, to read:

PART 5.5. GREENHOUSE GAS EMISSIONS FUEL STANDARDS

(a) On or before January 1, 2010, the state board shall adopt, implement, and enforce a low-carbon fuel standard that achieves the maximum technologically feasible and cost-effective greenhouse gas emissions reductions, and at least a 10 percent reduction in greenhouse gas emissions, in furtherance of the limit established pursuant to Section 38550.
(b) The low-carbon fuel standard adopted pursuant to this section shall do all of the following:

(1) For gasoline, maintain or improve upon emissions reductions and air quality benefits achieved by the California Phase 2 Reformulated Gasoline Program as of January 1, 1999, including emissions reductions for all pollutants and precursors identified in the State Implementation Plan for ozone, and emissions of potency weighted air toxics compounds and particulate matter.

(2) For diesel fuel, maintain or improve upon the emissions reductions and air quality benefits achieved by the California diesel fuel regulations in Article 2 (commencing with Section 2280) of Chapter 5 of Division 3 of Title 13 of the California Code of Regulations.

(3) Ensure that implementation of the low-carbon fuel standard does not result in greater impacts on low-income communities and the adoption, implementation, and enforcement of the low-carbon fuel standard is consistent with environmental justice as defined in Section 65040.12 of the Government Code.

38576. The State Energy Resources Conservation and Development Commission shall update and reissue the report prepared pursuant to Section 43866 with revisions and additional recommendations by June 30, 2009.

SEC. 3. Section 43866.5 is added to the Health and Safety Code, to read:

43866.5. The State Energy Resources Conservation and Development Commission shall by June 30, 2009 update and reissue the report prepared pursuant to Section 43866 with revisions and additional recommendations.

SEC. 3.

SEC. 4. No reimbursement is required by this act pursuant to Section 6 of Article XIIIB of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.