

ASSEMBLY BILL

No. 1982

Introduced by Assembly Member Bloom

February 16, 2016

An act to amend Section 2581 of the Streets and Highways Code, relating to greenhouse gases.

LEGISLATIVE COUNSEL'S DIGEST

AB 1982, as introduced, Bloom. Greenhouse Gas Reduction Fund: traffic signal synchronization.

Existing law authorizes the allocation of moneys from the Greenhouse Gas Reduction Fund for the purpose of reducing greenhouse gas emissions through specified investments, including sustainable infrastructure projects. Existing law authorizes the allocation of moneys in the fund for investment in a traffic signal synchronization project as a sustainable infrastructure project if the project is designed and implemented to achieve cost-effective reductions in greenhouse gas emissions and includes specific reduction targets and metrics to evaluate the project's effect.

This bill would additionally require that an eligible traffic signal synchronization project be timed to move vehicles at an average speed of 12 to 15 miles per hour.

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

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

- 1 SECTION 1. Section 2581 of the Streets and Highways Code
- 2 is amended to read:

1 2581. (a) Investments in traffic signal synchronization, *timed*
2 *to move vehicles at an average speed of 12 to 15 miles per hour,*
3 may be eligible for an allocation of moneys pursuant to Section
4 39712 of the Health and Safety Code as a component of an eligible
5 sustainable infrastructure project if both of the following conditions
6 are met:

7 (1) The sponsoring agency’s legislative or governing body
8 makes a finding that the traffic signal synchronization component
9 is designed and implemented to achieve cost-effective reductions
10 in greenhouse gas emissions.

11 (2) The traffic signal synchronization component includes
12 specific emissions-reduction targets and metrics to evaluate the
13 traffic signal synchronization component’s effect.

14 (b) A traffic signal synchronization component of a sustainable
15 infrastructure project receiving an allocation of moneys pursuant
16 to subdivision (a) shall meet the requirements of Section 16428.9
17 of the Government Code and Section 39712 of the Health and
18 Safety Code.