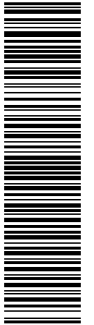


An act to amend Sections 40612, 41081, 43018.9, 44060.5, 44225, 44229, 44270.3, 44271, 44272, 44272.5, 44273, 44275, 44280, 44281, 44282, 44283, and 44287 of, and to add Section 44271.5 to, the Health and Safety Code, to amend Sections 42885 and 42889 of the Public Resources Code, and to amend Sections 9250.1, 9250.2, 9261.1, and 9853.6 of the Vehicle Code, relating to the environment, and making an appropriation therefor.

SECURED
COPY



THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. Section 40612 of the Health and Safety Code is amended to read:
40612. (a) ~~In order to~~ To provide funding for air pollution control programs needed to achieve and maintain state and federal air quality, the district may do both of the following:

(1) Notwithstanding the limits on the amount of the motor vehicle fee specified in Sections 44223 and 44225, increase the fee established pursuant to these sections to up to, but not exceeding, thirty dollars (\$30) per motor vehicle per year for the purposes of establishing and implementing incentive-based programs to achieve surplus emissions reductions that the district determines are needed to remediate air pollution harms created by motor vehicles on which the fee is imposed and that are intended to achieve and maintain state and federal ambient air quality standards required by the federal Clean Air Act (42 U.S.C. Sec. 7401 et seq.). Except for the amount of the fee, any increase shall be subject to Chapter 7 (commencing with Section 44220) of Part 5, including, but not limited to, the adoption of a resolution providing for both the fee increase and a corresponding program for expenditure of the moneys raised by the increased fees for the reduction of mobile source emissions.

(2) Notwithstanding Section 40717.9, adopt rules and regulations to reduce vehicle trips in order to reduce air pollution from vehicular sources.

(b) Fees adopted pursuant to this section are in addition to any other fees imposed by the district, and may be charged in any of fiscal years 2009–10 to ~~2023–24~~, 2045–2046, inclusive. Fees may be assessed after the 2012–13 fiscal year only if the United States Environmental Protection Agency approves the district's proposed reclassification of its nonattainment status for ozone from severe to extreme. The fees adopted pursuant to this section are for the district portion of the total amount needed to achieve and maintain state and federal ambient air quality standards. At least ten million dollars (\$10,000,000) shall be used to mitigate the impacts of air pollution on public health and the environment in disproportionately impacted environmental justice communities in the San Joaquin Valley. The district board shall convene an environmental justice advisory committee, selected from a list given to the board by environmental justice groups from the San Joaquin Valley, to recommend the neighborhoods in the district that constitute environmental justice communities, and how to expend funds within these communities.

(c) (1) The fees adopted pursuant to this section shall become effective after the state board makes both of the following findings:

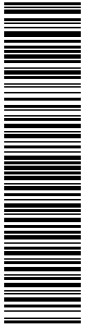
(A) The district has undertaken all feasible measures to reduce nonattainment air pollutants from sources within the district's jurisdiction and regulatory control.

(B) The district has notified the state board that fees have been adopted pursuant to this section and provided the state board with an estimate of the total funds that will be provided annually by each of those fees.

(2) The state board shall file a written copy of its findings made pursuant to this subdivision with the Secretary of State within two days of its determination.

(3) The fees adopted pursuant to this section shall be collected nine months after the requirements of paragraph (2) are met.

SEC. 2. Section 41081 of the Health and Safety Code, as amended by Section 2 of Chapter 401 of the Statutes of 2013, is amended to read:



41081. (a) Subject to Article 3.7 (commencing with Section 53720) of Chapter 4 of Part 1 of Division 2 of Title 5 of the Government Code, or with the approval of the board of supervisors of each county included, in whole or in part, within the Sacramento district, the Sacramento district board may adopt a surcharge on the motor vehicle registration fees applicable to all motor vehicles registered in those counties within the Sacramento district whose boards of supervisors have adopted a resolution approving the surcharge. The surcharge shall be collected by the Department of Motor Vehicles and, after deducting the department's administrative costs, the remaining funds shall be transferred to the Sacramento district. Prior to the adoption of any surcharge pursuant to this subdivision, the district board shall make a finding that any funds allocated to the district as a result of the adoption of a county transportation sales and use tax are insufficient to carry out the purposes of this chapter.

(b) The surcharge shall not exceed four dollars (\$4).

(c) After consulting with the Department of Motor Vehicles on the feasibility thereof, the Sacramento district board may provide, in the surcharge adopted pursuant to subdivision (a), to exempt from all or part of the surcharge any category of low-emission motor vehicle.

(d) Funds received by the Sacramento district pursuant to this section shall be used to implement the strategy with respect to the reduction in emissions from vehicular sources, including, but not limited to, a clean fuels program and motor vehicle use reduction measures. Not more than 5 percent of the funds collected pursuant to this section shall be used by the district for administrative expenses.

(e) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.

SEC. 3. Section 41081 of the Health and Safety Code, as amended by Section 1 of Chapter 610 of the Statutes of 2015, is amended to read:

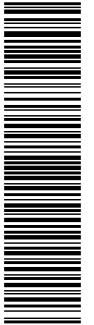
41081. (a) Subject to Article 3.7 (commencing with Section 53720) of Chapter 4 of Part 1 of Division 2 of Title 5 of the Government Code, or with the approval of the board of supervisors of each county included, in whole or in part, within the Sacramento district, the Sacramento district board may adopt a surcharge on the motor vehicle registration fees applicable to all motor vehicles registered in those counties within the Sacramento district whose boards of supervisors have adopted a resolution approving the surcharge. The surcharge shall be collected by the Department of Motor Vehicles and, after deducting the department's administrative costs, the remaining funds shall be transferred to the Sacramento district. Prior to the adoption of any surcharge pursuant to this subdivision, the district board shall make a finding that any funds allocated to the district as a result of the adoption of a county transportation sales and use tax are insufficient to carry out the purposes of this chapter.

(b) The surcharge shall not exceed six dollars (\$6).

(c) After consulting with the Department of Motor Vehicles on the feasibility thereof, the Sacramento district board may provide, in the surcharge adopted pursuant to subdivision (a), to exempt from all or part of the surcharge any category of low-emission motor vehicle.

(d) Funds received by the Sacramento district pursuant to this section shall be used by that district as follows:

(1) The revenues resulting from the first four dollars (\$4) of each surcharge shall be used to implement reductions in emissions from vehicular sources, including, but not limited to, a clean fuels program and motor vehicle use reduction measures.



(2) The revenues resulting from the next two dollars (\$2) of each surcharge shall be used to implement the following programs that achieve emission reductions from vehicular sources and off-road engines, to the extent that the district determines the program remediates air pollution harms created by motor vehicles on which the surcharge is imposed:

(A) Projects eligible for grants under the Carl Moyer Memorial Air Quality Standards Attainment Program (Chapter 9 (commencing with Section 44275) of Part 5).

(B) The new purchase, retrofit, repower, or add-on of equipment for previously unregulated agricultural sources of air pollution, as defined in Section 39011.5, within the Sacramento district, for a minimum of three years from the date of adoption of an applicable rule or standard, or until the compliance date of that rule or standard, whichever is later, if the state board has determined that the rule or standard complies with Sections 40913, 40914, and 41503.1, after which period of time, a new purchase, retrofit, repower, or add-on of equipment shall not be funded pursuant to this chapter. The district shall follow any guidelines developed under subdivision (a) of Section 44287 for awarding grants under this program.

(C) The purchase of new schoolbuses or the repower or retrofit of emissions control equipment for existing schoolbuses pursuant to the Lower-Emission School Bus Program adopted by the state board.

(D) An accelerated vehicle retirement or repair program that is adopted by the state board pursuant to authority granted hereafter by the Legislature by statute.

(E) The replacement of onboard natural gas fuel tanks on schoolbuses that are 14 years or older or the enhancement of deteriorating natural gas fueling dispensers of fueling infrastructure, pursuant to the Lower-Emission School Bus Program adopted by the state board.

(F) The funding of alternative fuel and electric infrastructure projects solicited and selected through a competitive bid process.

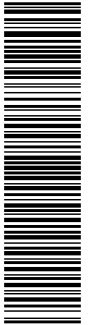
(e) Not more than 6.25 percent of the funds collected pursuant to this section shall be used by the district for administrative expenses.

(f) A project funded by the program shall not be used for credit under any state or federal emissions averaging, banking, or trading program. An emission reduction generated by the program shall not be used as marketable emission reduction credits or to offset any emission reduction obligation of any person or entity. Projects involving new engines that would otherwise generate marketable credits under state or federal averaging, banking, and trading programs shall include transfer of credits to the engine end user and retirement of those credits toward reducing air emissions in order to qualify for funding under the program. A purchase of a low-emission vehicle or of equipment pursuant to a corporate or a controlling board's policy, but not otherwise required by law, shall generate surplus emissions reductions and may be funded by the program.

~~(g) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(g) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 4. Section 43018.9 of the Health and Safety Code is amended to read:



43018.9. (a) For purposes of this section, the following terms have the following meanings:

(1) "Commission" means the State Energy Resources Conservation and Development Commission.

(2) "Publicly available hydrogen-fueling station" means the equipment used to store and dispense hydrogen fuel to vehicles according to industry codes and standards that is open to the public.

(b) Notwithstanding any other law, the state board shall have no authority to enforce any element of its existing clean fuels outlet regulation or of any other regulation that requires or has the effect of requiring that any supplier, as defined in Section 7338 of the Revenue and Taxation Code as in effect on May 22, 2013, construct, operate, or provide funding for the construction or operation of any publicly available hydrogen-fueling station.

(c) On or before June 30, 2014, and every year thereafter, the state board shall aggregate and make available all of the following:

(1) The number of hydrogen-fueled vehicles that motor vehicle manufacturers project to be sold or leased over the next three years as reported to the state board pursuant to the Low Emission Vehicle regulations, as currently established in Sections 1961 to 1961.2, inclusive, of Title 13 of the California Code of Regulations.

(2) The total number of hydrogen-fueled vehicles registered with the Department of Motor Vehicles through April 30.

(d) On or before June 30, 2014, and every year thereafter, the state board, based on the information made available pursuant to subdivision (c), shall do both of the following:

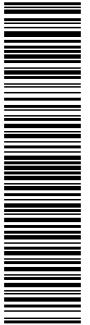
(1) Evaluate the need for additional publicly available hydrogen-fueling stations for the subsequent three years in terms of quantity of fuel needed for the actual and projected number of hydrogen-fueled vehicles, geographic areas where fuel will be needed, and station coverage.

(2) Report findings to the commission on the need for additional publicly available hydrogen-fueling stations in terms of number of stations, geographic areas where additional stations will be needed, and minimum operating standards, such as number of dispensers, filling protocols, and pressures.

(e) (1) The commission shall allocate twenty million dollars (\$20,000,000) annually to fund the number of stations identified pursuant to subdivision (d), not to exceed 20 percent of the ~~moneys appropriated by the Legislature~~ funds allocated in the investment plan update for each fiscal year from the Alternative and Renewable Fuel and Vehicle Technology Fund, established pursuant to Section 44273, until there are at least 100 publicly available hydrogen-fueling stations in operation in California.

(2) If the commission, in consultation with the state board, determines that the full amount identified in paragraph (1) is not needed to fund the number of stations identified by the state board pursuant to subdivision (d), the commission may allocate any remaining moneys to other projects, subject to the requirements of the ~~Alternative and Renewable Fuel and Vehicle Technology~~ Clean Transportation Program pursuant to Article 2 (commencing with Section 44272) of Chapter 8.9.

(3) Allocations by the commission pursuant to this subdivision shall be subject to all of the requirements applicable to allocations from the ~~Alternative and Renewable~~



Fuel and Vehicle Technology Clean Transportation Program pursuant to Article 2 (commencing with Section 44272) of Chapter 8.9.

(4) The commission, in consultation with the state board, shall award moneys allocated in paragraph (1) based on best available data, including information made available pursuant to subdivision (d), and input from relevant stakeholders, including motor vehicle manufacturers that have planned deployments of hydrogen-fueled vehicles, according to a strategy that supports the deployment of an effective and efficient hydrogen-fueling station network in a way that maximizes benefits to the public while minimizing costs to the state.

(5) Notwithstanding paragraph (1), once the commission determines, in consultation with the state board, that the private sector is establishing publicly available hydrogen-fueling stations without the need for government support, the commission may cease providing funding for those stations.

(6) On or before December 31, 2015, and annually thereafter, the commission and the state board shall jointly review and report on progress toward establishing a hydrogen-fueling network that provides the coverage and capacity to fuel vehicles requiring hydrogen fuel that are being placed into operation in the state. The commission and the state board shall consider the following, including, but not limited to, the available plans of automobile manufacturers to deploy hydrogen-fueled vehicles in California and their progress toward achieving those plans, the rate of deployment of hydrogen-fueled vehicles, the length of time required to permit and construct hydrogen-fueling stations, the coverage and capacity of the existing hydrogen-fueling station network, and the amount and timing of growth in the fueling network to ensure fuel is available to these vehicles. The review shall also determine the remaining cost and timing to establish a network of 100 publicly available hydrogen-fueling stations and whether funding from the Alternative and Renewable Fuel and Vehicle Technology Clean Transportation Program remains necessary to achieve this goal.

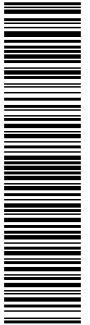
(f) To assist in the implementation of this section and maximize the ability to deploy fueling infrastructure as rapidly as possible with the assistance of private capital, the commission may design grants, loan incentive programs, revolving loan programs, and other forms of financial assistance. The commission also may enter into an agreement with the Treasurer to provide financial assistance to further the purposes of this section.

~~(g) Funds appropriated to the commission for the purposes of this section shall be available for encumbrance by the commission for up to four years from the date of the appropriation and for liquidation up to four years after expiration of the deadline to encumber.~~

~~(h)~~

(g) Notwithstanding any other law, the state board, in consultation with districts, no later than July 1, 2014, shall convene working groups to evaluate the policies and goals contained within the Carl Moyer Memorial Air Quality Standards Attainment Program, pursuant to Section 44280, and Assembly Bill 923 (Chapter 707 of the Statutes of 2004).

~~(i) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~



(h) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 5. Section 44060.5 of the Health and Safety Code is amended to read:

44060.5. (a) Beginning July 1, 2008, the smog abatement fee described in subparagraph (A) or (C) of paragraph (1) of subdivision (d) of Section 44060 shall be increased by eight dollars (\$8).

(b) Revenues generated by the increase described in this section shall be distributed as follows:

(1) The revenues generated by four dollars (\$4) shall be deposited in the Air Quality Improvement Fund created by Section 44274.5.

(2) The revenues generated by four dollars (\$4) shall be deposited in Smog Abatement Fee Subaccount in the Alternative and Renewable Fuel and Vehicle Technology Fund created by Section 44273.

~~(c) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(c) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 6. Section 44225 of the Health and Safety Code, as amended by Section 7 of Chapter 401 of the Statutes of 2013, is amended to read:

44225. A district may increase the fee established under Section 44223 to up to four dollars (\$4). A district may increase the fee only if the following conditions are met:

(a) A resolution providing for both the fee increase and a corresponding program for expenditure of the increased fees for the reduction of air pollution from motor vehicles pursuant to, and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of, the California Clean Air Act of 1988 is adopted and approved by the governing board of the district.

(b) In districts with nonelected officials on their governing boards, the resolution shall be adopted and approved by both a majority of the governing board and a majority of the board members who are elected officials.

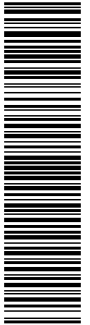
(c) An increase in fees established pursuant to this section shall become effective on either April 1 or October 1, as provided in the resolution adopted by the board pursuant to subdivision (a).

~~(d) This section shall become operative on January 1, 2024.~~ July 1, 2046.

SEC. 7. Section 44225 of the Health and Safety Code, as amended by Section 3 of Chapter 610 of the Statutes of 2015, is amended to read:

44225. A district may increase the fee established under Section 44223 to up to six dollars (\$6). A district may increase the fee only if the following conditions are met:

(a) A resolution providing for both the fee increase and a corresponding program for expenditure of the increased fees for the reduction of air pollution from motor vehicles pursuant to, and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of, the California Clean Air Act of 1988 (Chapter 1568 of the Statutes of 1988), or for the attainment or maintenance of state or federal ambient air quality standards or the reduction of toxic air contaminant



emissions from motor vehicles, is adopted and approved by the governing board of the district.

(b) In districts with nonelected officials on their governing boards, the resolution shall be adopted and approved by both a majority of the governing board and a majority of the board members who are elected officials.

(c) An increase in fees established pursuant to this section shall become effective on either April 1 or October 1, as provided in the resolution adopted by the board pursuant to subdivision (a).

~~(d) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(d) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 8. Section 44229 of the Health and Safety Code, as amended by Section 9 of Chapter 401 of the Statutes of 2013, is amended to read:

44229. (a) After deducting all administrative costs it incurs through collection of fees pursuant to Section 44227, the Department of Motor Vehicles shall distribute the revenues to districts which shall use the fees to reduce air pollution from motor vehicles and to carry out related planning, monitoring, enforcement, and technical studies necessary for implementation of the California Clean Air Act of 1988. Fees collected by the Department of Motor Vehicles pursuant to this chapter shall be distributed to districts based upon the amount of fees collected from motor vehicles registered within each district.

(b) The Department of Motor Vehicles may annually expend not more than the following percentages of the fees collected pursuant to Section 44227 on administrative costs:

(1) During the first year after the operative date of this chapter, not more than 5 percent of the fees collected may be used for administrative costs.

(2) During the second year after the operative date of this chapter, not more than 3 percent of the fees collected may be used for administrative costs.

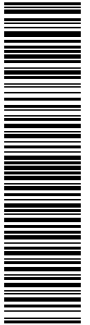
(3) During any year subsequent to the second year after the operative date of this chapter, not more than 1 percent of the fees collected may be used for administrative costs.

~~(c) This section shall become operative on January 1, 2024.~~ July 1, 2046.

SEC. 9. Section 44229 of the Health and Safety Code, as amended by Section 4 of Chapter 610 of the Statutes of 2015, is amended to read:

44229. (a) After deducting all administrative costs it incurs through collection of fees pursuant to Section 44227, the Department of Motor Vehicles shall distribute the revenues to districts, which shall use the revenues resulting from the first four dollars (\$4) of each fee imposed to reduce air pollution from motor vehicles and to carry out related planning, monitoring, enforcement, and technical studies necessary for implementation of the California Clean Air Act of 1988 (Chapter 1568 of the Statutes of 1988). Fees collected by the Department of Motor Vehicles pursuant to this chapter shall be distributed to districts based upon the amount of fees collected from motor vehicles registered within each district.

(b) Notwithstanding Sections 44241 and 44243, a district shall use the revenues resulting from the next two dollars (\$2) of each fee imposed pursuant to Section 44227



to implement the following programs that the district determines remediate air pollution harms created by motor vehicles on which the surcharge is imposed:

(1) Projects eligible for grants under the Carl Moyer Memorial Air Quality Standards Attainment Program (Chapter 9 (commencing with Section 44275) of Part 5).

(2) The new purchase, retrofit, repower, or add-on equipment for previously unregulated agricultural sources of air pollution, as defined in Section 39011.5, for a minimum of three years from the date of adoption of an applicable rule or standard, or until the compliance date of that rule or standard, whichever is later, if the state board has determined that the rule or standard complies with Sections 40913, 40914, and 41503.1, after which period of time, a new purchase, retrofit, repower, or add-on of equipment shall not be funded pursuant to this chapter. The districts shall follow any guidelines developed under subdivision (a) of Section 44287 for awarding grants under this program.

(3) The purchase of new schoolbuses or the repower or retrofit of emissions control equipment for existing schoolbuses pursuant to the Lower-Emission School Bus Program adopted by the state board.

(4) An accelerated vehicle retirement or repair program that is adopted by the state board pursuant to authority granted hereafter by the Legislature by statute.

(5) The replacement of onboard natural gas fuel tanks on schoolbuses that are 14 years or older or the enhancement of deteriorating natural gas fueling dispensers of fueling infrastructure, pursuant to the Lower-Emission School Bus Program adopted by the state board.

(6) The funding of alternative fuel and electric infrastructure projects solicited and selected through a competitive bid process.

(c) The Department of Motor Vehicles may annually expend not more than 1 percent of the fees collected pursuant to Section 44227 on administrative costs.

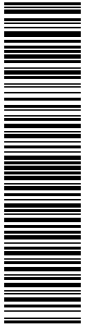
(d) A project funded by the program shall not be used for credit under any state or federal emissions averaging, banking, or trading program. An emission reduction generated by the program shall not be used as marketable emission reduction credits or to offset any emission reduction obligation of any person or entity. Projects involving new engines that would otherwise generate marketable credits under state or federal averaging, banking, and trading programs shall include transfer of credits to the engine end user and retirement of those credits toward reducing air emissions in order to qualify for funding under the program. A purchase of a low-emission vehicle or of equipment pursuant to a corporate or a controlling board's policy, but not otherwise required by law, shall generate surplus emissions reductions and may be funded by the program.

~~(e) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(e) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 10. Section 44270.3 of the Health and Safety Code is amended to read:
44270.3. (a) For the purposes of this chapter, the following terms have the following meanings:

(a)



(1) “Benefit-cost score,” for the ~~Alternative and Renewable Fuel and Vehicle Technology Clean Transportation~~ Program created pursuant to Section 44272, means a project’s expected or potential greenhouse gas emissions reduction per dollar awarded by the commission to the project from the Alternative and Renewable Fuel and Vehicle Technology Fund.

(b)

(2) “Commission” means the State Energy Resources Conservation and Development Commission.

(c)

(3) “Full fuel-cycle assessment” or “life-cycle assessment” means evaluating and comparing the full environmental and health impacts of each step in the life cycle of a fuel, including, but not limited to, all of the following:

(1)

(A) Feedstock production, extraction, cultivation, transport, and storage, and the transportation and use of water and changes in land use and land cover therein.

(2)

(B) Fuel production, manufacture, distribution, marketing, transport, and storage, and the transportation and use of water therein.

(3)

(C) Vehicle operation, including refueling, combustion, conversion, permeation, and evaporation.

(4) “IBank” means the California Infrastructure and Economic Development Bank or any successor entity or assignee.

(5) “Tribal organization” means a corporation, association, or group controlled, sanctioned, or chartered by a California federally recognized tribe that is subject to its laws or the laws of the United States relating to Native American affairs.

(d)

(6) “Vehicle technology” means any vehicle, boat, off-road equipment, or locomotive, or component thereof, including its engine, propulsion system, transmission, or construction materials.

(e)

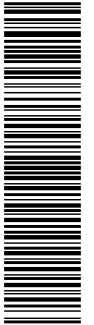
(b) For purposes of the Air Quality Improvement Program created pursuant to Section 44274, the following terms have the following meanings:

(1) “Benefit-cost score” means the reasonably expected or potential criteria pollutant emission reductions achieved per dollar awarded by the board for the project.

(2) “Project” means a category of investments identified for potential funding by the board, including, but not limited to, competitive grants, revolving loans, loan guarantees, loans, vouchers, rebates, and other appropriate funding measures for specific vehicles, equipment, technologies, or initiatives authorized by Section 44274.

SEC. 11. Section 44271 of the Health and Safety Code is amended to read:

44271. (a) This chapter creates the ~~Alternative and Renewable Fuel and Vehicle Technology Clean Transportation~~ Program, pursuant to Section 44272, to be administered by the commission, and the Air Quality Improvement Program, pursuant to Section 44274, to be administered by the state board. The commission and the state board shall do all of the following in fulfilling their responsibilities pursuant to their respective programs:



(1) Establish sustainability goals to ensure that alternative and renewable fuel and vehicle deployment projects, on a full fuel-cycle assessment basis, will not adversely impact natural resources, especially state and federal lands.

(2) ~~Establish (A) For the Air Quality Improvement Program, establish a competitive process for the allocation of funds for projects funded pursuant to this chapter, which considers, among other factors, the benefit-cost score, as defined in subdivision (a) of Section 44270.3, associated with a project for the Alternative and Renewable Fuel and Vehicle Technology Program or, as defined in paragraph (1) of subdivision (e) of Section 44270.3, associated with a project, as defined in paragraph (2) of subdivision (e) of Section 44270.3, for the Air Quality Improvement Program.~~

(B) For the Clean Transportation Program, establish processes that can include loans, competitive grants, funding arrangements with other entities, and other funding mechanisms deemed appropriate by the commission, for the allocation of funds for projects funded pursuant to this chapter, which considers, among other factors, the benefit-cost score, as defined in subdivision (a) of Section 44270.3, associated with a project for the Clean Transportation Program.

(3) Identify additional federal and private funding opportunities to augment or complement the programs created pursuant to this chapter.

(4) Ensure that the results of the reductions in emissions or benefits can be measured and quantified.

(5) Ensure that those revenues derived from fees imposed on motor vehicles that are expended pursuant to this chapter, as amended by Assembly Bill 8 of the 2013–14 Regular Session of the Legislature, are expended in compliance with Section 3 of Article XIX of the California Constitution, as were the revenues derived from fees imposed on motor vehicles pursuant to Assembly Bill 118 (Chapter 750 of the Statutes of 2007).

(b) The state board, in consultation with the commission, shall develop and adopt guidelines for both the ~~Alternative and Renewable Fuel and Vehicle Technology~~ Clean Transportation Program and the Air Quality Improvement Program to ensure that programs meet both of the following requirements:

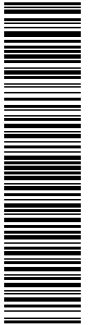
(1) Activities undertaken pursuant to the programs complement, and do not interfere with, efforts to achieve and maintain federal and state ambient air quality standards and to reduce toxic air contaminant and greenhouse gas emissions.

(2) Activities undertaken pursuant to the programs maintain or improve upon emission reductions and air quality benefits in the State Implementation Plan for Ozone, California Phase 2 Reformulated Gasoline standards, and diesel fuel regulations.

(c) For the purposes of both of the programs created by this chapter, eligible projects do not include those required to be undertaken pursuant to state or federal law, district rules or regulations, memoranda of understanding with a governmental entity, or legally binding agreements or documents. For the purposes of the ~~Alternative and Renewable Fuel and Vehicle Technology~~ Clean Transportation Program, the state board shall advise the commission to ensure the requirements of this subdivision are met.

SEC. 12. Section 44271.5 is added to the Health and Safety Code, to read:

44271.5. The provisions of this chapter are severable. If any provision of this chapter or its application is held invalid, that invalidity shall not affect other provisions or applications that can be given effect without the invalid provision or application.



SEC. 13. Section 44272 of the Health and Safety Code is amended to read:

44272. (a) The Clean Transportation Program, formerly known as Alternative and Renewable Fuel and Vehicle Technology Program Program, is hereby created. The program shall be administered by the commission. The commission shall implement the program by regulation pursuant to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The program shall ~~provide, upon appropriation by the Legislature, provide~~ competitive grants, revolving loans, loan guarantees, loans, interagency agreements, or other appropriate funding ~~measures~~ measures, including the ability to work out arrangements with other entities to administer part of the program, to public agencies, California federally recognized tribes, tribal organizations, vehicle and technology entities, businesses and projects, public-private partnerships, workforce training partnerships and collaboratives, fleet owners, consumers, recreational boaters, and academic institutions to develop and deploy innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change policies. The emphasis of this program shall be to develop and deploy technology and alternative and renewable fuels in the marketplace, without adopting any one preferred fuel or technology.

(b) ~~A~~ For projects directly administered by the commission, a project that receives more than seventy-five thousand dollars (\$75,000) in funds from the commission shall be approved at a noticed public meeting of the commission and shall be consistent with the priorities established by the investment plan adopted pursuant to Section 44272.5. This subdivision does not apply to projects awarded and administered by other entities if the commission enters into agreements with those other entities to administer part of the program. Under this article, the commission may delegate to the commission's executive director, or ~~his or her~~ the executive director's designee, the authority to approve either of the following:

(1) A contract, grant, loan, or other agreement or award that receives seventy-five thousand dollars (\$75,000) or less in funds from the commission.

(2) Amendments to a contract, grant, loan, or other agreement or award as long as the amendments do not increase the amount of the award, change the scope of the project, or modify the purpose of the agreement.

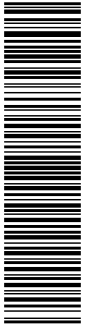
(c) The commission shall provide preferences to those projects that maximize the goals of the ~~Alternative and Renewable Fuel and Vehicle Technology~~ Clean Transportation Program, based on the following criteria, as applicable:

(1) The project's ability to provide a measurable transition from the nearly exclusive use of petroleum fuels to a diverse portfolio of viable alternative fuels that meet petroleum reduction and alternative fuel use goals.

(2) The project's consistency with existing and future state climate change policy and low-carbon fuel standards.

(3) The project's ability to reduce criteria air pollutants and air toxics and reduce or avoid multimedia environmental impacts.

(4) The project's ability to decrease, on a life-cycle basis, the discharge of water pollutants or any other substances known to damage human health or the environment, in comparison to the production and use of California Phase 2 Reformulated Gasoline or diesel fuel produced and sold pursuant to California diesel fuel regulations set forth in Article 2 (commencing with Section 2280) of Chapter 5 of Division 3 of Title 13 of the California Code of Regulations.



(5) The project does not adversely impact the sustainability of the state's natural resources, especially state and federal lands.

(6) The project provides nonstate matching funds. Costs incurred from the date a proposed award is noticed may be counted as nonstate matching funds. The commission may adopt further requirements for the purposes of this paragraph. The commission is not liable for costs incurred pursuant to this paragraph if the commission does not give final approval for the project or the proposed recipient does not meet requirements adopted by the commission pursuant to this paragraph.

(7) The project provides economic benefits for California by promoting California-based technology firms, jobs, and businesses.

(8) The project uses existing or proposed fueling infrastructure to maximize the outcome of the project.

(9) The project's ability to reduce on a life-cycle assessment greenhouse gas emissions by at least 10 percent, and higher percentages in the future, from current reformulated gasoline and diesel fuel standards established by the state board.

(10) The project's use of alternative fuel blends of at least 20 percent, and higher blend ratios in the future, with a preference for projects with higher blends.

(11) The project drives new technology advancement for vehicles, vessels, engines, and other equipment, and promotes the deployment of that technology in the marketplace.

(12) The project's ability to transition workers to, or promote employment in, the alternative and renewable fuel and vehicle technology sector.

(d) The commission shall rank applications for projects proposed for funding awards based on solicitation criteria developed in accordance with subdivision (c), and shall give additional preference to funding those projects with higher benefit-cost scores.

(e) Only the following shall be eligible for funding:

(1) Alternative and renewable fuel projects to develop and improve alternative and renewable low-carbon fuels, including electricity, ethanol, dimethyl ether, renewable diesel, natural gas, hydrogen, and biomethane, among others, and their feedstocks that have high potential for long-term or short-term commercialization, including projects that lead to sustainable feedstocks.

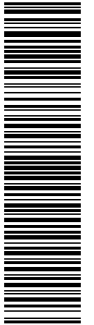
(2) Demonstration and deployment projects that optimize alternative and renewable fuels for existing and developing engine technologies.

(3) Projects to produce alternative and renewable low-carbon fuels in California.

(4) Projects to decrease the overall impact of an alternative and renewable fuel's life-cycle carbon footprint and increase sustainability.

(5) Alternative and renewable fuel infrastructure, fueling stations, and equipment. The preference in paragraph (10) of subdivision (c) shall not apply to renewable diesel or biodiesel infrastructure, fueling stations, and equipment used solely for renewable diesel or biodiesel fuel.

(6) Projects to develop and improve light-, medium-, and heavy-duty vehicle technologies that provide for better fuel efficiency and lower greenhouse gas emissions, alternative fuel usage and storage, or emission reductions, including propulsion systems, advanced internal combustion engines with a 40 percent or better efficiency level over the current market standard, lightweight materials, intelligent transportation systems, energy storage, control systems and system integration, physical measurement and



metering systems and software, development of design standards and testing and certification protocols, battery recycling and reuse, engine and fuel optimization electronic and electrified components, hybrid technology, plug-in hybrid technology, battery electric vehicle technology, fuel cell technology, and conversions of hybrid technology to plug-in technology through the installation of safety certified supplemental battery modules.

(7) Programs and projects that accelerate the commercialization of vehicles and alternative and renewable fuels including buy-down programs through near-market and market-path deployments, advanced technology warranty or replacement insurance, development of market niches, supply-chain development, and research related to the pedestrian safety impacts of vehicle technologies and alternative and renewable fuels.

(8) Programs and projects to retrofit medium- and heavy-duty onroad and nonroad vehicle fleets with technologies that create higher fuel efficiencies, including alternative and renewable fuel vehicles and technologies, idle management technology, and aerodynamic retrofits that decrease fuel consumption.

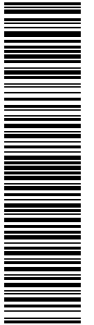
(9) Infrastructure projects that promote alternative and renewable fuel infrastructure development connected with existing fleets, public transit, and existing transportation corridors, including physical measurement or metering equipment and truck stop electrification.

(10) Workforce training programs related to the development and deployment of technologies that transform California's fuel and vehicle types and assist the state in implementing its climate change policies, including, but not limited to, alternative and renewable fuel feedstock production and extraction; renewable fuel production, distribution, transport, and storage; high-performance and low-emission vehicle technology and high tower electronics; automotive computer systems; mass transit fleet conversion, servicing, and maintenance; and other sectors or occupations related to the purposes of this chapter, including training programs to transition dislocated workers affected by the state's greenhouse gas emission policies, including those from fossil fuel sectors, or training programs for low-skilled workers to enter or continue in a career pathway that leads to middle skill, industry-recognized credentials or state-approved apprenticeship opportunities in occupations related to the purposes of this chapter.

(11) Block grants or incentive programs administered by public entities or not-for-profit technology entities for multiple projects, education and program promotion within California, and development of alternative and renewable fuel and vehicle technology centers. The commission may adopt guidelines for implementing the block grant or incentive program, which shall be approved at a noticed public meeting of the commission.

(12) Life-cycle and multimedia analyses, sustainability and environmental impact evaluations, and market, financial, and technology assessments performed by a state agency to determine the impacts of increasing the use of low-carbon transportation fuels and technologies, and to assist in the preparation of the investment plan and program implementation.

(13) A program to provide funding for homeowners who purchase a plug-in electric vehicle to offset costs associated with modifying electrical sources to include a residential plug-in electric vehicle charging station. In establishing this program, the



commission shall consider funding criteria to maximize the public benefit of the program.

(f) The commission may make a single source or sole source award pursuant to this section for applied research. The same requirements set forth in Section 25620.5 of the Public Resources Code shall apply to awards made on a single source basis or a sole source basis. This subdivision does not authorize the commission to make a single source or sole source award for a project or activity other than for applied research.

(g) The commission may do all of the following:

(1) Contract with the Treasurer to expend funds through programs implemented by the Treasurer, if the expenditure is consistent with all of the requirements of this article and Article 1 (commencing with Section 44270).

(2) Contract with small business financial development corporations established by the Governor's Office of Business and Economic Development to expend funds through the Small Business Loan Guarantee Program if the expenditure is consistent with all of the requirements of this article and Article 1 (commencing with Section 44270).

(3) Advance funds, pursuant to an agreement with the commission, to any of the following:

(A) A public entity.

(B) A recipient to enable it to make advance payments to a public entity that is a subrecipient of the funds and under a binding and enforceable subagreement with the recipient.

(C) An administrator of a block grant program.

(4) (A) Enter into an interagency agreement with the IBank or another state entity to do either of the following:

(i) Provide for the origination and servicing by the IBank or another state entity on behalf of the commission of loans made by the commission.

(ii) Provide for the transfer of moneys in the Alternative and Renewable Fuel and Vehicle Technology Fund to the IBank or another state entity for the purposes of making loans for projects.

(B) Any loans made pursuant to subparagraph (A) shall fund projects that satisfy the requirements of the Clean Transportation Program.

(h) The IBank may enter into an interagency agreement with the commission to do one or both of the following:

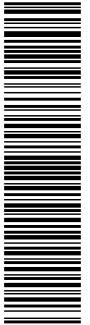
(1) Provide for the origination and servicing by the IBank on behalf of the commission of loans made by the commission.

(2) Provide for the transfer of moneys in the Alternative and Renewable Fuel and Vehicle Technology Fund to IBank for the purposes of making loans for projects.

~~(h)~~

(i) The commission shall collaborate with entities that have expertise in workforce development to implement the workforce development components of this section, including, but not limited to, the California Workforce Development Board, the Employment Training Panel, the Employment Development Department, and the Division of Apprenticeship Standards.

SEC. 14. Section 44272.5 of the Health and Safety Code is amended to read:



44272.5. (a) The commission shall develop and adopt an investment plan to determine priorities and opportunities for the ~~Alternative and Renewable Fuel and Vehicle Technology~~ Clean Transportation Program created pursuant to this chapter. The investment plan shall establish priorities for investment of funds and technologies to achieve the goals of this chapter and describe how funding will complement existing public and private investments, including existing state programs that further the goals of this chapter. The commission shall create and consult with an advisory body as it develops the investment plan. The advisory body is subject to the Bagley-Keene Open Meeting Act (Article 9 (commencing with Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of the Government Code). The commission shall, at a minimum, hold one public hearing on the advisory body's recommendations prior to approving the investment plan.

(b) Membership of the advisory body created pursuant to subdivision (a) shall include, but is not limited to, representatives of fuel and vehicle technology entities, labor organizations, environmental organizations, community-based justice and public health organizations, recreational boaters, consumer advocates, academic institutions, workforce training groups, and private industry. The advisory body shall also include representatives from the Resources Agency, the Transportation Agency, the Labor and Workforce Development Agency, and the California Environmental Protection Agency.

(c) The commission shall hold at least three public workshops in different regions of the state and one public hearing prior to approving the investment plan. The commission shall annually update and approve the plan. The commission shall reconvene and consult with the advisory body created pursuant to subdivision (a) prior to annually updating and approving the plan.

SEC. 15. Section 44273 of the Health and Safety Code is amended to read:

44273. (a) (1) The Alternative and Renewable Fuel and Vehicle Technology Fund is hereby created in the State Treasury, to be administered by the commission. The moneys in the fund, upon appropriation by the Legislature, shall be expended by the commission to implement the Alternative and Renewable Fuel and Vehicle Technology Program in accordance with this chapter.

(2) The Vehicle Registration Fee Subaccount is hereby created in the Alternative and Renewable Fuel and Vehicle Technology Fund.

(3) The Smog Abatement Fee Subaccount is hereby created in the Alternative and Renewable Fuel and Vehicle Technology Fund.

(4) The commission may create other subaccounts in the Alternative and Renewable Fuel and Vehicle Technology Fund, as the commission deems appropriate.

(5) The Alternative and Renewable Fuel and Vehicle Technology Fund and all subaccounts in the fund serve as repositories for the following:

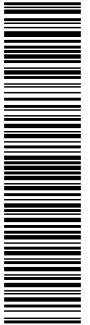
(A) Moneys collected pursuant to Section 44060.5 of this code, Section 9250.1, 9261.1, or 9853.6 of the Vehicle Code, or other applicable law.

(B) Net proceeds derived from any borrowing by the commission under paragraph (1) of subdivision (c).

(C) Net proceeds of any sales of loans made by the commission pursuant to paragraph (3) of subdivision (c).

(D) Any principal, interest, or other moneys received with respect to loans made by the commission from the fund.

(E) Any moneys appropriated by the Legislature for deposit in the fund.



(F) Any moneys provided in an interagency agreement entered into pursuant to Section 44272 or other applicable law.

(6) Notwithstanding Section 13340 of the Government Code, moneys in the Alternative and Renewable Fuel and Vehicle Technology Fund and all subaccounts in the fund are hereby continuously appropriated, without regards to fiscal years, to the commission for purpose of, and in accordance with, this chapter.

(7) (A) Moneys in any subaccount in the fund that are pledged by the commission pursuant to paragraph (2) of subdivision (c) shall not be borrowable by, or available for transfer to, the General Fund pursuant to Section 16310 of the Government Code or any similar authority or to the General Cash Revolving Fund pursuant to Section 16381 of the Government Code or any similar authority.

(B) Subparagraph (A) is not intended to prohibit the repayment of the loan made from the Alternative and Renewable Fuel and Vehicle Technology Fund to the General Fund pursuant to Item 3360-011-3117 of Section 2.00 of the Budget Act of 2020.

(b) Beginning with the integrated energy policy report adopted in 2011, and in the subsequent reports adopted thereafter, pursuant to Section 25302 of the Public Resources Code, the commission shall include an evaluation of research, development, and deployment efforts funded by this chapter. The evaluation shall include all of the following:

(1) A list of projects funded by the Alternative and Renewable Fuel and Vehicle Technology Fund.

(2) The expected benefits of the projects in terms of air quality, petroleum use reduction, greenhouse gas emissions reduction, technology advancement, benefit-cost assessment, and progress towards achieving these benefits.

(3) The overall contribution of the funded projects toward promoting a transition to a diverse portfolio of clean, alternative transportation fuels and reduced petroleum dependency in California.

(4) Key obstacles and challenges to meeting these goals identified through funded projects.

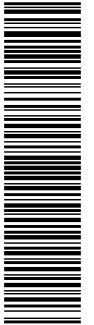
(5) Recommendations for future actions.

(c) In furtherance of the purposes of this chapter, the commission may do any of the following:

(1) (A) Borrow money from, and enter into loan agreements with respect to borrowing from, the IBank or another state entity from the proceeds of revenue bonds issued by the IBank or another state entity pursuant to subdivision (h) for the purpose of funding projects that satisfy the requirements of the Clean Transportation Program, or in connection with the refunding of bonds previously issued to fund those projects, and to fund necessary reserves for principal and interest, capitalized interest, credit enhancement or liquidity costs, and costs of issuance associated with those revenue bonds.

(B) Moneys generated pursuant to subparagraph (A) shall be deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund or a subaccount in the fund, as deemed appropriate by the commission.

(2) Pledge collateral, and enter into pledge or assignment agreements related thereto, to secure the obligations of the commission under any borrowing or loan agreements entered into pursuant to paragraph (1) or to secure bonds or other borrowing by the IBank or another state entity. The commission may pledge as collateral, or



covenant to use as a payment source, for any of these purposes, (A) moneys in the Vehicle Registration Fee Subaccount and the Smog Abatement Fee Subaccount in the Alternative and Renewable Fuel and Vehicle Technology Fund, (B) loans made pursuant to this chapter, or (C) the principal and interest payments on loans made pursuant to this chapter. These pledges shall be governed by Chapter 5.5 (commencing with Section 5450) of Division 6 of Title 1 of the Government Code. Any property pledged as described in this paragraph shall constitute "collateral" as defined in Section 5450 of the Government Code, including for purposes of Section 5451 of the Government Code. The loan agreement between the commission and the IBank or another state entity shall constitute a "pledge document" as defined in Section 5450 of the Government Code, including for purposes of Section 5451 of the Government Code.

(3) (A) Sell loans made pursuant to this chapter, at prices determined in the sole discretion of the commission, to the IBank or another state entity to raise funds to enable the commission to fund activities of the Clean Transportation Program.

(B) Moneys generated pursuant to subparagraph (A) shall be deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund or a subaccount in that fund, as deemed appropriate by the commission.

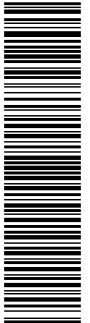
(4) Agree in any loan agreements pursuant to paragraph (1) or any pledge or assignment agreements pursuant to paragraph (2) to have all or any portion of the collateral held by bond trustees or by independent collateral or escrow agents and to direct that payments received on the collateral be paid directly by the Controller or any other state official then holding the collateral to those trustees or collateral or escrow agents.

(5) Enter into any other agreements necessary or appropriate in connection with the activities described in paragraphs (1) to (4), inclusive, which agreements may include any provisions that may be required by the IBank or another state entity as conditions of issuing bonds to fund loans to, or the purchase of loans from, the commission.

(d) The commission may delegate to its executive director the power to enter into any agreements necessary or appropriate in connection with the activities described in subdivision (c).

(e) (1) Notwithstanding Sections 11040 to 11045, inclusive, and Sections 19130 to 19135, inclusive, of the Government Code, Section 10295 of, and Sections 10335 to 10382, inclusive, of, and any other section otherwise normally applicable of, the Public Contract Code, and any applicable volumes of the State Contract Manual from the Department of General Services, the commission may noncompetitively select and employ financial consultants, legal advisers, accountants, and other service providers, as may be necessary in its judgment and when the price is reasonable, in connection with activities pursuant to this chapter. It is the intent of the Legislature to exclude these agreements from the normally applicable approval and oversight by the Department of General Services. Payment for these services may be made in any manner the commission chooses, including out of the proceeds of the sale of revenue bonds that are loaned to the commission.

(2) Chapter 2 (commencing with Section 10290) of Part 2 of Division 2 of the Public Contract Code does not apply to any contract entered into between the commission and IBank or another state entity.



(f) The commission may apply amounts in the Alternative and Renewable Fuel and Vehicle Technology Fund to pay program expenses relating to the Clean Transportation Program, including amounts payable to the IBank or another state entity as provided in an interagency agreement entered into pursuant to Section 44272.

(g) The commission may do all things necessary or convenient to carry out the powers and purposes of this chapter.

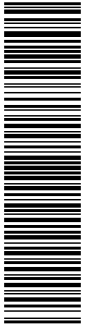
(h) The IBank may, pursuant to Sections 63070 to 63087, inclusive, of the Government Code, issue the revenue bonds described in paragraph (1) of subdivision (c) on a taxable or tax-exempt basis and loan the proceeds thereof to the commission for any purposes of the Clean Transportation Program. Notwithstanding any other law, Article 3 (commencing with Section 63040), Article 4 (commencing with Section 63042), and Article 5 (commencing with Section 63043), of Chapter 2 of Division 1 of Title 6.7 of the Government Code do not apply to those revenue bonds. For purposes of the Bergeson-Peace Infrastructure and Economic Development Bank Act (Division 1 (commencing with Section 63000) of Title 6.7 of the Government Code), projects that satisfy the requirements of the Clean Transportation Program, as determined by the IBank, shall constitute “economic development facilities” for purposes of subdivision (g) of Section 63010 of the Government Code and the commission shall constitute a “sponsor” for purposes of subdivision (u) of Section 63010 of the Government Code.

(i) The state hereby covenants with the holders from time to time of any revenue bonds issued to fund borrowing by the commission pursuant to paragraph (1) of subdivision (c), that it will not alter, amend, or restrict the provisions of this section, Section 9250 or 9250.1 of the Vehicle Code, subparagraph (A) or (C) of paragraph (1) of subdivision (d) of Section 44060 or paragraph (2) of subdivision (b) of Section 44060.5, or any other provision requiring the deposit of revenues derived from those sections into subaccounts of the Alternative and Renewable Fuel and Vehicle Technology Fund in any manner that would materially impair the interests of those bondholders for so long as any of those revenue bonds remain outstanding. The commission may include this covenant in the loan agreement with the issuer of the revenue bonds.

(j) An action to determine the validity of any revenue bond authorized to be issued to fund borrowing by the commission pursuant to paragraph (1) of subdivision (c), may be brought in accordance with Chapter 9 (commencing with Section 860) of Title 10 of Part 2 of the Code of Civil Procedure. For the purposes of Section 860 of the Code of Civil Procedure, any action initiated pursuant to this section shall be brought in the Superior Court of the County of Sacramento.

(k) The Legislature finds and declares that the expenditure of bond funds pursuant to this chapter does not constitute the use of bond proceeds or other indebtedness to pay a year-end state budget deficit, as prohibited by subdivision (c) of Section 1.3 of Article XVI of the California Constitution.

(l) The Legislature finds and declares that the use of the vehicle registration fee deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund and the subaccounts in the fund pursuant to Section 9250.1 of the Vehicle Code and the smog abatement fee deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund and the subaccounts in the fund pursuant to Section 44060.5 for the payment of debt service on bonds issued pursuant to this section to fund Clean Transportation Program projects is consistent with the requirements of Article XIX of

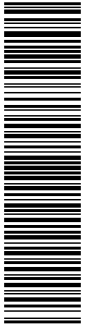


the California Constitution, especially the mitigation of environmental effects in Section 2 of that article.

SEC. 16. Section 44275 of the Health and Safety Code, as amended by Section 1 of Chapter 634 of the Statutes of 2017, is amended to read:

44275. (a) As used in this chapter, the following terms have the following meanings:

- (1) [Reserved]
- (2) "Btu" means British thermal unit.
- (3) "Commission" means the State Energy Resources Conservation and Development Commission.
- (4) "Cost-effectiveness" means dollars provided to a project pursuant to subdivision (d) of Section 44283 for each ton of covered emission reduction attributed to a project or to the program as a whole. In calculating cost-effectiveness, one-time grants of funds made at the beginning of a project shall be annualized using a time value of public funds or discount rate determined for each project by the state board, taking into account the interest rate on bonds, interest earned by state funds, and other factors as determined appropriate by the state board. Cost-effectiveness shall be calculated by dividing annualized costs by average annual emissions reduction. The state board, in consultation with the districts and concerned members of the public, shall establish appropriate cost-effective limits for oxides of nitrogen, particulate matter, and reactive organic gases and a reasonable system for comparing the cost-effectiveness of proposed projects as described in subdivision (a) of Section 44283.
- (5) "Covered emissions" include emissions of oxides of nitrogen, particulate matter, and reactive organic gases from any covered source.
- (6) "Covered engine" includes any internal combustion engine or electric motor and drive powering a covered source.
- (7) "Covered source" includes onroad vehicles, off-road nonrecreational equipment and vehicles, locomotives, marine vessels, agricultural sources of air pollution, as defined in Section 39011.5, stationary irrigation or water conveyance engines, and, as determined by the state board, other categories necessary for the state and districts to meet air quality goals.
- (8) "Covered vehicle" includes any vehicle or piece of equipment powered by a covered engine.
- (9) "District" means a county air pollution control district or an air quality management district.
- (10) "Fund" means the Air Pollution Control Fund established pursuant to Section 43015.
- (11) "Incremental cost" means the cost of the project less a baseline cost that would otherwise be incurred by the applicant in the normal course of business. Incremental costs may include added lease, energy, or fuel costs pursuant to Section 44283 as well as incremental capital costs.
- (12) "Liquidated" means that all moneys for a specified fiscal year have been spent by a district to reimburse grantees for valid and eligible project invoices and district administrative costs. Payments withheld from the grantee by a district until all contractual reporting requirements are met may be excluded from these amounts for the purposes of liquidation.



(13) “Mobile Source Air Pollution Reduction Review Committee” means the Mobile Source Air Pollution Reduction Review Committee created by Section 44244.

(14) “New very low emission vehicle” means a heavy-duty vehicle that qualifies as a very low emission vehicle when it is a new vehicle, where new vehicle has the same meaning as defined in Section 430 of the Vehicle Code, or that is modified with the approval and warranty of the original equipment manufacturer to qualify as a very low emission vehicle within 12 months of delivery to an owner for private or commercial use.

(15) “NO_x” means oxides of nitrogen.

(16) “Program” means the Carl Moyer Memorial Air Quality Standards Attainment Program created by subdivision (a) of Section 44280.

(17) “Recaptured” means those moneys that are returned to a district or the state board by a grantee because that grantee did not meet contractual obligations.

(18) “Repower” means replacing an engine with a different engine. The term repower, as used in this chapter, generally refers to replacing an older, uncontrolled engine with a new, emissions-certified engine, although replacing an older emissions-certified engine with a newer engine certified to lower emissions standards may be eligible for funding under this program.

(19) “Retrofit” means making modifications to the engine and fuel system so that the retrofitted engine does not have the same specifications as the original engine.

(20) “Returned” means those moneys sent by a district to the state board for reallocation because those moneys are not liquidated by a liquidation deadline.

(21) “Schoolbus project” means the purchase of new schoolbuses or the repower or retrofit of emissions control equipment for existing schoolbuses.

(22) “Very low emission vehicle” means a heavy-duty vehicle with emissions significantly lower than otherwise applicable baseline emission standards or uncontrolled emission levels pursuant to Section 44282.

~~(b) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

~~(b) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.~~

SEC. 17. Section 44275 of the Health and Safety Code, as amended by Section 2 of Chapter 634 of the Statutes of 2017, is amended to read:

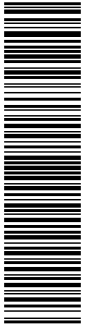
44275. (a) As used in this chapter, the following terms have the following meanings:

(1) [Reserved]

(2) “Btu” means British thermal unit.

(3) “Commission” means the State Energy Resources Conservation and Development Commission.

(4) “Cost-effectiveness” means dollars provided to a project pursuant to subdivision (d) of Section 44283 for each ton of NO_x reduction attributed to a project or to the program as a whole. In calculating cost-effectiveness, one-time grants of funds made at the beginning of a project shall be annualized using a time value of public funds or discount rate determined for each project by the state board, taking into account the interest rate on bonds, interest earned by state funds, and other factors as determined



appropriate by the state board. Cost-effectiveness shall be calculated by dividing annualized costs by average annual emissions reduction of NO_x in this state.

(5) "Covered engine" includes any internal combustion engine or electric motor and drive powering a covered source.

(6) "Covered source" includes onroad vehicles of 14,000 pounds gross vehicle weight rating (GVWR) or greater, off-road nonrecreational equipment and vehicles, locomotives, diesel marine vessels, stationary agricultural engines, stationary irrigation or water conveyance engines, and, as determined by the state board, other high-emitting diesel engine categories.

(7) "Covered vehicle" includes any vehicle or piece of equipment powered by a covered engine.

(8) "District" means a county air pollution control district or an air quality management district.

(9) "Fund" means the Air Pollution Control Fund established pursuant to Section 43015.

(10) "Incremental cost" means the cost of the project less a baseline cost that would otherwise be incurred by the applicant in the normal course of business. Incremental costs may include added lease or fuel costs pursuant to Section 44283 as well as incremental capital costs.

(11) "Liquidated" means that all moneys for a specified fiscal year have been spent by a district to reimburse grantees for valid and eligible project invoices and district administrative costs. Payments withheld from the grantee by a district until all contractual reporting requirements are met may be excluded from these amounts for the purposes of liquidation.

(12) "Mobile Source Air Pollution Reduction Review Committee" means the Mobile Source Air Pollution Reduction Review Committee created by Section 44244.

(13) "New very low emission vehicle" means a vehicle that qualifies as a very low emission vehicle when it is a new vehicle, where new vehicle has the same meaning as defined in Section 430 of the Vehicle Code, or that is modified with the approval and warranty of the original equipment manufacturer to qualify as a very low emission vehicle within 12 months of delivery to an owner for private or commercial use.

(14) " NO_x " means oxides of nitrogen.

(15) "Program" means the Carl Moyer Memorial Air Quality Standards Attainment Program created by subdivision (a) of Section 44280.

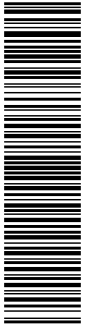
(16) "Recaptured" means those moneys that are returned to a district or the state board by a grantee because that grantee did not meet contractual obligations.

(17) "Repower" means replacing an engine with a different engine. The term repower, as used in this chapter, generally refers to replacing an older, uncontrolled engine with a new, emissions-certified engine, although replacing an older emissions-certified engine with a newer engine certified to lower emissions standards may be eligible for funding under this program.

(18) "Retrofit" means making modifications to the engine and fuel system such that the retrofitted engine does not have the same specifications as the original engine.

(19) "Returned" means those moneys sent by a district to the state board for reallocation because those moneys are not liquidated by a liquidation deadline.

(20) "Schoolbus project" means the purchase of new schoolbuses or the repower or retrofit of emissions control equipment for existing schoolbuses.



(21) “Very low emission vehicle” means a vehicle with emissions significantly lower than otherwise applicable baseline emission standards or uncontrolled emission levels pursuant to Section 44282.

(b) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.

SEC. 18. Section 44280 of the Health and Safety Code, as amended by Section 17 of Chapter 401 of the Statutes of 2013, is amended to read:

44280. (a) There is hereby created the Carl Moyer Memorial Air Quality Standards Attainment Program. The program shall be administered by the state board in accordance with this chapter. The administration of the program may be delegated to the districts.

(b) The program shall provide grants to offset the incremental cost of projects that reduce covered emissions from covered sources in California. Eligibility for grant awards shall be determined by the state board, in consultation with the districts, in accordance with this chapter.

(c) The program shall also provide funding for a fueling infrastructure demonstration program and for technology development efforts that are expected to result in commercially available technologies in the near-term that would improve the ability of the program to achieve its goals. The infrastructure demonstration and technology development portions of the program shall be managed by the commission, in consultation with the state board.

~~(d) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(d) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 19. Section 44280 of the Health and Safety Code, as amended by Section 18 of Chapter 401 of the Statutes of 2013, is amended to read:

44280. (a) There is hereby created the Carl Moyer Memorial Air Quality Standards Attainment Program. The program shall be administered by the state board in accordance with this chapter. The administration of the program may be delegated to the districts.

(b) The program shall provide grants to offset the incremental cost of projects that reduce emissions of NO_x from covered sources in California. Eligibility for grant awards shall be determined by the state board, in consultation with the districts, in accordance with this chapter.

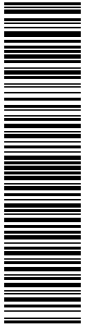
(c) The program shall also provide funding for a fueling infrastructure demonstration program and for technology development efforts that are expected to result in commercially available technologies in the near-term that would improve the ability of the program to achieve its goals. The infrastructure demonstration and technology development portions of the program shall be managed by the commission, in consultation with the state board.

(d) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.

SEC. 20. Section 44281 of the Health and Safety Code, as amended by Section 20 of Chapter 401 of the Statutes of 2013, is amended to read:

44281. (a) Eligible projects are any of the following:

(1) Purchase of new very low or zero-emission covered vehicles or covered engines.



(2) Emission-reducing retrofit of covered engines, or replacement of old engines powering covered sources with newer engines certified to more stringent emissions standards than the engine being replaced, or with electric motors or drives.

(3) Purchase and use of emission-reducing add-on equipment for covered vehicles.

(4) Development and demonstration of practical, low-emission retrofit technologies, repower options, and advanced technologies for covered engines and vehicles with very low emissions of NO_x.

(b) No new purchase, retrofit, repower, or add-on equipment shall be funded under this chapter if it is required by any local, state, or federal statute, rule, regulation, memoranda of agreement or understanding, or other legally binding document, except that an otherwise qualified project may be funded even if the state implementation plan assumes that the change in equipment, vehicles, or operations will occur, if the change is not required by a statute, regulation, or other legally binding document in effect as of the date the grant is awarded. No project funded by the program shall be used for credit under any state or federal emissions averaging, banking, or trading program. No emission reduction generated by the program shall be used as marketable emission reduction credits or to offset any emission reduction obligation of any entity. Projects involving new engines that would otherwise generate marketable credits under state or federal averaging, banking, and trading programs shall include transfer of credits to the engine end user and retirement of those credits toward reducing air emissions in order to qualify for funding under the program. A purchase of a low-emission vehicle or of equipment pursuant to a corporate or a controlling board's policy, but not otherwise required by law, shall generate surplus emissions reductions and may be funded by the program.

(c) The program may also provide funding toward installation of fueling or electrification infrastructure as provided in Section 44284.

(d) Eligible applicants may be any individual, company, or public agency that owns one or more covered vehicles that operate primarily within California or otherwise contribute substantially to the NO_x emissions inventory in California.

(e) It is the intent of the Legislature that all emission reductions generated by this chapter shall contribute to public health by reducing, for the life of the vehicle being funded, the total amount of emissions in California.

(f) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.

SEC. 21. Section 44281 of the Health and Safety Code, as amended by Section 8 of Chapter 610 of the Statutes of 2015, is amended to read:

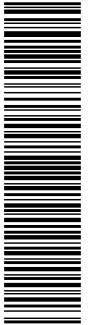
44281. (a) Eligible projects include, but are not limited to, any of the following:

(1) Purchase of new very low or zero-emission covered vehicles or covered heavy-duty engines.

(2) Emission-reducing retrofit of covered engines, or replacement of old engines powering covered sources with newer engines certified to more stringent emissions standards than the engine being replaced, or with electric motors or drives.

(3) Purchase and use of emission-reducing add-on equipment that has been verified by the state board for covered vehicles.

(4) Development and demonstration of practical, low-emission retrofit technologies, repower options, and advanced technologies for covered engines and vehicles with very low emissions of NO_x.



(5) Light- and medium-duty vehicle projects in compliance with guidelines adopted by the state board pursuant to Title 13 of the California Code of Regulations.

(b) No project shall be funded under this chapter after the compliance date required by any local, state, or federal statute, rule, regulation, memoranda of agreement or understanding, or other legally binding document, except that an otherwise qualified project may be funded even if the state implementation plan assumes that the change in equipment, vehicles, or operations will occur, if the change is not required by the compliance date of a statute, regulation, or other legally binding document in effect as of the date the grant is awarded. No project funded by the program shall be used for credit under any state or federal emissions averaging, banking, or trading program. No covered emission reduction generated by the program shall be used as marketable emission reduction credits or to offset any emission reduction obligation of any person or entity. Projects involving new engines that would otherwise generate marketable credits under state or federal averaging, banking, and trading programs shall include transfer of credits to the engine end user and retirement of those credits toward reducing air emissions in order to qualify for funding under the program. A purchase of a low-emission vehicle or of equipment pursuant to a corporate or a controlling board's policy, but not otherwise required by law, shall generate surplus emissions reductions and may be funded by the program.

(c) The program may also provide funding toward the installation of fueling or energy infrastructure to fuel or power covered sources.

(d) Eligible applicants may be any individual, company, or public agency that owns one or more covered vehicles that operate primarily within California or otherwise contribute substantially to the NO_x, particulate matter (PM), or reactive organic gas (ROG) emissions inventory in California.

(e) It is the intent of the Legislature that all emission reductions generated by this chapter shall contribute to public health by reducing, for the life of the vehicle being funded, the total amount of emissions in California.

~~(f) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

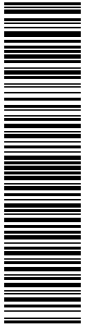
(f) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 22. Section 44282 of the Health and Safety Code, as amended by Section 9 of Chapter 610 of the Statutes of 2015, is amended to read:

44282. The following criteria apply to all projects to be funded through the program except for projects funded through the infrastructure demonstration program and infrastructure projects, pursuant to subdivision (c) of Section 44281 and Section 44284:

(a) The state board may establish project criteria, including minimum project life for source categories, in the guidelines described in Section 44287. For previously unregulated source categories, project criteria shall consider the timing of newly established regulatory requirements.

(b) To be eligible, projects shall meet the cost-effectiveness per ton of covered emissions reduced requirements of Section 44283.



(c) To be eligible, retrofits, repowers, and installation of add-on equipment for covered vehicles shall be performed, or new covered vehicles delivered to the end user, or covered vehicles scrapped on or after the date the program is implemented.

(d) Retrofit technologies, new engines, and new vehicles shall be certified for sale or under experimental permit for operation in California.

(e) Repower projects that replace older, uncontrolled engines with new, emissions-certified engines or that replace emissions-certified engines with new engines certified to a more stringent NO_x emissions standard are approvable subject to the other applicable selection criteria. The state board shall determine appropriate baseline emission levels for the uncontrolled engines being replaced.

(f) For heavy-duty-vehicle projects, retrofit and add-on equipment projects shall document a NO_x or PM emission reduction of at least 25 percent and no increase in other covered emissions compared to the applicable baseline emissions accepted by the state board for that engine year and application. The state board shall determine appropriate baseline emission levels. Acceptable documentation shall be defined by the state board. After study of available emission reduction technologies and after public notice and comment, the state board may revise the minimum percentage emission reduction criterion for retrofits and add-on equipment provided for in this section to improve the ability of the program to achieve its goals.

(g) (1) For heavy-duty-vehicle projects involving the purchase of new very low or zero-emission vehicles, engines shall be certified to an optional low NO_x emissions standard established by the state board, except as provided for in paragraph (2).

(2) For heavy-duty-vehicle projects involving the purchase of new very low or zero-emission covered vehicles for which no optional low NO_x emission standards are available, documentation shall be provided showing that the low or zero-emission engine emits not more than 70 percent of the NO_x or NO_x plus hydrocarbon emissions of a new engine certified to the applicable baseline NO_x or NO_x plus hydrocarbon emission standard for that engine and meets applicable particulate standards. The state board shall specify the documentation required. If no baseline emission standard exists for new vehicles in a particular category, the state board shall determine an appropriate baseline emission level for comparison.

(h) For projects other than heavy-duty-vehicle projects, the state board shall determine appropriate criteria under the provisions of Section 44287.

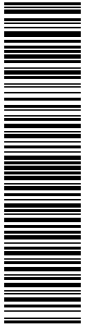
~~(i) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(i) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 23. Section 44282 of the Health and Safety Code, as amended by Section 22 of Chapter 401 of the Statutes of 2013, is amended to read:

44282. The following criteria apply to all projects to be funded through the program except for projects funded through the infrastructure demonstration program:

(a) Except for projects involving marine vessels, 75 percent or more of vehicle miles traveled or hours of operation shall be projected to be in California for at least five years following the grant award. Projects involving marine vessels and engines shall be limited to those that spend enough time operating in California air basins over



the lifetime of the project to meet the cost-effectiveness criteria based on NO_x reductions in California, as provided in Section 44283.

(b) To be eligible, projects shall meet cost-effectiveness per ton of NO_x reduced requirements of Section 44283.

(c) To be eligible, retrofits, repowers, and installation of add-on equipment for covered vehicles shall be performed, or new covered vehicles delivered to the end user, on or after the date the program is implemented.

(d) Retrofit technologies, new engines, and new vehicles shall be certified for sale or under experimental permit for operation in California.

(e) Repower projects that replace older, uncontrolled engines with new, emissions-certified engines or that replace emissions-certified engines with new engines certified to a more stringent NO_x emissions standard are approvable subject to the other applicable selection criteria. The state board shall determine appropriate baseline emission levels for the uncontrolled engines being replaced.

(f) Retrofit and add-on equipment projects shall document a NO_x emission reduction of at least 25 percent and no increase in particulate emissions compared to the applicable baseline emissions accepted by the state board for that engine year and application. The state board shall determine appropriate baseline emission levels. Acceptable documentation shall be defined by the state board. After study of available emission reduction technologies and after public notice and comment, the state board may revise the minimum percentage NO_x reduction criterion for retrofits and add-on equipment provided for in this section to improve the ability of the program to achieve its goals.

(g) (1) For projects involving the purchase of new very low or zero-emission vehicles, engines shall be certified to an optional low NO_x emissions standard established by the state board, except as provided for in paragraph (2).

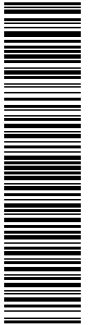
(2) For projects involving the purchase of new very low or zero-emission covered vehicles for which no optional low NO_x emission standards are available, documentation shall be provided showing that the low or zero-emission engine emits not more than 70 percent of the NO_x or NO_x plus hydrocarbon emissions of a new engine certified to the applicable baseline NO_x or NO_x plus hydrocarbon emission standard for that engine and meets applicable particulate standards. The state board shall specify the documentation required. If no baseline emission standard exists for new vehicles in a particular category, the state board shall determine an appropriate baseline emission level for comparison.

(h) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.

SEC. 24. Section 44283 of the Health and Safety Code, as amended by Section 24 of Chapter 401 of the Statutes of 2013, is amended to read:

44283. (a) Grants shall not be made for projects with a cost-effectiveness, calculated in accordance with this section, of more than twelve thousand dollars (\$12,000) per ton of NO_x reduced in California or a higher value that reflects state consumer price index adjustments on or after January 1, 2024, as determined by the state board.

(b) Only NO_x reductions occurring in this state shall be included in the cost-effectiveness determination. The extent to which emissions generated at sea contribute to air quality in California nonattainment areas shall be incorporated into



these methodologies based on a reasonable assessment of currently available information and modeling assumptions.

(c) The state board shall develop protocols for calculating the surplus NO_x reductions in California from representative project types over the life of the project.

(d) The cost of the NO_x reduction is the amount of the grant from the program, including matching funds provided pursuant to subdivision (e) of Section 44287, plus any other state funds, or funds under the district's budget authority or fiduciary control, provided toward the project, not including funds described in paragraphs (1) and (2) of subdivision (a) of Section 44287.2. The state board shall establish reasonable methodologies for evaluating project cost-effectiveness, consistent with the definition contained in paragraph (4) of subdivision (a) of Section 44275, and with accepted methods, taking into account a fair and reasonable discount rate or time value of public funds.

(e) A grant shall not be made that, net of taxes, provides the applicant with funds in excess of the incremental cost of the project. Incremental lease costs may be capitalized according to guidelines adopted by the state board so that these incremental costs may be offset by a one-time grant award.

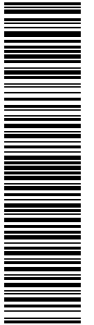
(f) Funds under a district's budget authority or fiduciary control may be used to pay for the incremental cost of liquid or gaseous fuel, other than standard gasoline or diesel, which is integral to a NO_x reducing technology that is part of a project receiving grant funding under the program. The fuel shall be approved for sale by the state board. The incremental fuel cost over the expected lifetime of the vehicle may be offset by the district if the project as a whole, including the incremental fuel cost, meets all of the requirements of this chapter, including the maximum allowed cost-effectiveness. The state board shall develop an appropriate methodology for converting incremental fuel costs over the vehicle lifetime into an initial cost for the purposes of determining project cost-effectiveness. Incremental fuel costs shall not be included in project costs for fuels dispensed from any facility that was funded, in whole or in part, from the fund.

(g) For purposes of determining any grant amount pursuant to this chapter, the incremental cost of any new purchase, retrofit, repower, or add-on equipment shall be reduced by the value of any current financial incentive that directly reduces the project price, including any tax credits or deductions, grants, or other public financial assistance, not including funds described in paragraphs (1) and (2) of subdivision (a) of Section 44287.2. Project proponents applying for funding shall be required to state in their application any other public financial assistance to the project.

(h) For projects that would repower off-road equipment by replacing uncontrolled diesel engines with new, certified diesel engines, the state board may establish maximum grant award amounts per repower. A repower project shall also be subject to the incremental cost maximum pursuant to subdivision (e).

(i) After study of available emission reduction technologies and costs and after public notice and comment, the state board may reduce the values of the maximum grant award criteria stated in this section to improve the ability of the program to achieve its goals. Every year the state board shall adjust the maximum cost-effectiveness amount established in subdivision (a) and any per-project maximum set by the state board pursuant to subdivision (h) to account for inflation.

(j) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.



SEC. 25. Section 44283 of the Health and Safety Code, as amended by Section 10 of Chapter 610 of the Statutes of 2015, is amended to read:

44283. (a) (1) For all projects funded pursuant to this chapter, except for an infrastructure project described in subdivision (c) of Section 44281, the following cost-effectiveness criteria shall apply:

(A) (i) Project grants shall not be made that exceed cost-effectiveness values calculated in accordance with this section.

(ii) The state board, in collaboration with the districts, shall establish cost-effectiveness values in the guidelines issued pursuant to Section 44287, taking into consideration factors, including, but not limited to, the following:

(I) The cost of emission control technologies identified in Section 44281.

(II) The cost-effectiveness values for NO_x, particulate matter, or reactive organic gases for any adopted rule or control measure in any district's approved state implementation plan, or rule adopted by the state board.

(iii) A grant for a schoolbus project shall not exceed the cost caps established in the Lower-Emission School Bus Program and consistent with Section 44299.901. The cost-effectiveness value for these projects shall be set forth in the guidelines issued pursuant to Section 44287.

(B) For projects obtaining reactive organic gas and particulate matter reductions, the state board shall determine appropriate adjustment factors to calculate a weighted cost-effectiveness value.

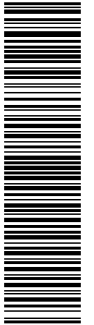
(2) When a district board approves funding for a project or project category, the district board shall include, in its agenda or supporting materials for the meeting approving funding for the project or project category, a brief statement of the rationale for funding that source category, including the basis for selection and the importance of that project type.

(b) Only covered emission reductions occurring in this state shall be included in the cost-effectiveness determination. The extent to which emissions generated at sea contribute to air quality in California nonattainment areas shall be incorporated into these methodologies based on a reasonable assessment of currently available information and modeling assumptions.

(c) The state board shall develop protocols for calculating the surplus covered emission reductions in California from representative project types over the life of the project.

(d) The cost of the covered emission reduction is the amount of the grant from the program, including matching funds provided pursuant to subdivision (e) of Section 44287, or funding provided pursuant to paragraph (2) of subdivision (d) of Section 41081 or subdivision (b) of Section 44229, not including funds described in subdivision (a) of Section 44287.2. The state board shall establish reasonable methodologies for evaluating project cost-effectiveness, consistent with the definition contained in paragraph (4) of subdivision (a) of Section 44275, and with accepted methods, taking into account a fair and reasonable discount rate or time value of public funds.

(e) A grant shall not be made that, net of taxes, provides the applicant with funds in excess of the incremental cost of the project. Incremental lease costs may be capitalized according to guidelines adopted by the state board so that these incremental costs may be offset by a one-time grant award.



(f) Funds under a district's budget authority or fiduciary control may be used to pay for the incremental cost of energy or liquid or gaseous fuel, other than standard gasoline or diesel, which is integral to a covered emission reducing technology that is part of a project receiving grant funding under the program. The fuel shall be approved for sale in the state. The incremental energy or fuel cost over the expected lifetime of the vehicle may be offset by the district if the project as a whole, including the incremental energy or fuel cost, meets all of the requirements of this chapter, including the maximum allowed cost-effectiveness. The state board shall develop an appropriate methodology for converting incremental energy or fuel costs over the vehicle lifetime into an initial cost for the purposes of determining project cost-effectiveness. Incremental energy or fuel costs shall not be included in project costs for fuels dispensed from any facility that was funded, in whole or in part, from the fund.

(g) For the purposes of determining any grant amount pursuant to this chapter, project proponents applying for funding shall be required to state in their application any other public financial assistance to the project.

(h) For projects that would repower off-road equipment by replacing uncontrolled diesel engines with new, certified diesel engines, the state board may establish maximum grant award amounts per repower. A repower project shall also be subject to the incremental cost maximum pursuant to subdivision (e).

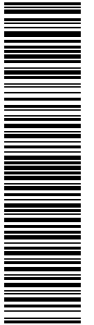
(i) After study of available emission reduction technologies and costs and after public notice and comment, the state board may adjust the values of the maximum grant award criteria stated in this section to improve the ability of the program to achieve its goals. Every year the state board shall adjust the maximum cost-effectiveness amount established in subdivision (a) and any per-project maximum set by the state board pursuant to subdivision (h) to account for inflation and other factors as authorized by this section.

~~(j) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(j) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 26. Section 44287 of the Health and Safety Code, as amended by Section 26 of Chapter 401 of the Statutes of 2013, is amended to read:

44287. (a) The state board shall establish grant criteria and guidelines consistent with this chapter for covered vehicle projects as soon as practicable, but not later than January 1, 2000. The adoption of guidelines is exempt from the rulemaking provisions of the Administrative Procedure Act, Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The state board shall solicit input and comment from the districts during the development of the criteria and guidelines and shall make every effort to develop criteria and guidelines that are compatible with existing district programs that are also consistent with this chapter. Guidelines shall include protocols to calculate project cost-effectiveness. The grant criteria and guidelines shall include safeguards to ensure that the project generates surplus emissions reductions. Guidelines shall enable and encourage districts to cofund projects that provide emissions reductions in more than one district. The state board shall make draft criteria and guidelines available to the public 45 days before final



adoption, and shall hold at least one public meeting to consider public comments before final adoption.

(b) The state board, in consultation with the participating districts, may propose revisions to the criteria and guidelines established pursuant to subdivision (a) as necessary to improve the ability of the program to achieve its goals. A proposed revision shall be made available to the public 45 days before final adoption of the revision and the state board shall hold at least one public meeting to consider public comments before final adoption of the revision.

(c) The state board shall reserve funds for, and disburse funds to, districts from the fund for administration pursuant to this section and Section 44299.1.

(d) The state board shall develop guidelines for a district to follow in applying for the reservation of funds, in accordance with this chapter. It is the intent of the Legislature that district administration of any reserved funds be in accordance with the project selection criteria specified in Sections 44281, 44282, and 44283 and all other provisions of this chapter. The guidelines shall be established and published by the state board as soon as practicable, but not later than January 1, 2000.

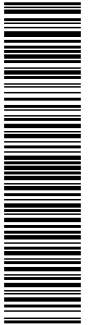
(e) Funds shall be reserved by the state board for administration by a district that adopts an eligible program pursuant to this chapter and offers matching funds at a ratio of one dollar (\$1) of matching funds committed by the district or the Mobile Source Air Pollution Reduction Review Committee for every two dollars (\$2) committed from the fund. Funds available to the Mobile Source Air Pollution Reduction Review Committee may be counted as matching funds for projects in the South Coast Air Basin only if the committee approves the use of these funds for matching purposes. Matching funds may be any funds under the district's budget authority that are committed to be expended in accordance with the program. Funds committed by a port authority or a local government, in cooperation with a district, to be expended in accordance with the program may also be counted as district matching funds. Matching funds provided by a port authority or a local government may not exceed 30 percent of the total required matching funds in any district that applies for more than three hundred thousand dollars (\$300,000) of the state board funds. Only a district, or a port authority or a local government teamed with a district, may provide matching funds.

(f) The state board may adjust the ratio of matching funds described in subdivision (e), if it determines that an adjustment is necessary in order to maximize the use of, or the air quality benefits provided by, the program, based on a consideration of the financial resources of the district.

(g) Notwithstanding subdivision (e), a district need not provide matching funds for state board funds allocated to the district for program outreach activities pursuant to paragraph (4) of subdivision (a) of Section 44299.1.

(h) A district may include within its matching funds a reasonable estimate of direct or in-kind costs for assistance in providing program outreach and application evaluation. In-kind and direct matching funds shall not exceed 15 percent of the total matching funds offered by a district. A district may also include within its matching funds any money spent on or after February 25, 1999, that would have qualified as matching funds but were not previously claimed as matching funds.

(i) A district desiring a reservation of funds shall apply to the state board following the application guidelines established pursuant to this section. The state board shall approve or disapprove a district application not later than 60 days after



receipt. Upon approval of any district application, the state board shall simultaneously approve a reservation of funding for that district to administer. Reserved funds shall be disbursed to the district so that funding of a district-approved project is not impeded.

(j) Notwithstanding any other provision of this chapter, districts and the Mobile Source Air Pollution Reduction Review Committee shall not use funds collected pursuant to Section 41081 or Chapter 7 (commencing with Section 44220), or pursuant to Section 9250.11 of the Vehicle Code, as matching funds to fund a project with stationary or portable engines, locomotives, or marine vessels.

(k) Any funds reserved for a district pursuant to this section are available to the district for a period of not more than two years from the time of reservation. Funds not expended by June 30 of the second calendar year following the date of the reservation shall revert back to the state board as of that June 30, and shall be deposited in the fund for use by the program. The funds may then be redirected based on applications to the fund. Regardless of any reversion of funds back to the state board, the district may continue to request other reservations of funds for local administration. Each reservation of funds shall be accounted for separately, and unused funds from each application shall revert back to the state board as specified in this subdivision.

(l) The state board shall specify a date each year when district applications are due. If the eligible applications received in any year oversubscribe the available funds, the state board shall reserve funds on an allocation basis, pursuant to subdivision (b) of Section 44299.1. The state board may accept a district application after the due date for a period of months specified by the state board. Funds may be reserved in response to those applications, in accordance with this chapter, out of funds remaining after the original reservation of funds for the year.

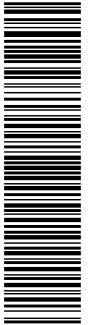
(m) Guidelines for a district application shall require information from an applicant district to the extent necessary to meet the requirements of this chapter, but shall otherwise minimize the information required of a district.

(n) A district application shall be reviewed by the state board immediately upon receipt. If the state board determines that an application is incomplete, the applicant shall be notified within 10 working days with an explanation of what is missing from the application. A completed application fulfilling the criteria shall be approved as soon as practicable, but not later than 60 working days after receipt.

(o) The state board, in consultation with the districts, shall establish project approval criteria and guidelines for infrastructure projects consistent with Section 44284 as soon as practicable, but not later than February 15, 2000. The commission shall make draft criteria and guidelines available to the public 45 days before final adoption, and shall hold at least one public meeting to consider public comments before final adoption.

(p) The state board, in consultation with the participating districts, may propose revisions to the criteria and guidelines established pursuant to subdivision (o) as necessary to improve the ability of the program to achieve its goals. A revision may be proposed at any time, or may be proposed in response to a finding made in the annual report on the program published by the state board pursuant to Section 44295. A proposed revision shall be made available to the public 45 days before final adoption of the revision and the commission shall hold at least one public meeting to consider public comments before final adoption of the revision.

(q) This section shall become operative on ~~January 1, 2024~~. July 1, 2046.



SEC. 27. Section 44287 of the Health and Safety Code, as amended by Section 12 of Chapter 610 of the Statutes of 2015, is amended to read:

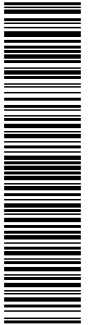
44287. (a) The state board shall establish or update grant criteria and guidelines consistent with this chapter for covered vehicle and infrastructure projects as soon as practicable, but not later than July 1, 2017. The adoption of guidelines is exempt from the rulemaking provisions of the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code). The state board shall solicit input and comment from the districts during the development of the criteria and guidelines and shall make every effort to develop criteria and guidelines that are compatible with existing district programs that are also consistent with this chapter. Guidelines shall include protocols to calculate project cost-effectiveness. The grant criteria and guidelines shall include safeguards to ensure that the project generates surplus emissions reductions. Guidelines shall enable and encourage districts to cofund projects that provide emissions reductions in more than one district. The state board shall make draft criteria and guidelines available to the public 45 days before final adoption, and shall hold at least one public meeting to consider public comments before final adoption. The state board may develop separate guidelines and criteria for the different types of eligible projects described in subdivision (a) of Section 44281.

(b) The state board, in consultation with the participating districts, may propose revisions to the criteria and guidelines established pursuant to subdivision (a) as necessary to improve the ability of the program to achieve its goals. A proposed revision shall be made available to the public 45 days before final adoption of the revision and the state board shall hold at least one public meeting to consider public comments before final adoption of the revision.

(c) The state board shall reserve funds for, and disburse funds to, districts from the fund for administration pursuant to this section and Section 44299.1.

(d) The state board shall develop guidelines for a district to follow in applying for the reservation of funds, in accordance with this chapter. It is the intent of the Legislature that district administration of any reserved funds be in accordance with the project selection criteria specified in Sections 44281, 44282, and 44283 and all other provisions of this chapter. The guidelines shall be established and published by the state board as soon as practicable, but not later than January 1, 2006.

(e) Funds shall be reserved by the state board for administration by a district that adopts an eligible program pursuant to this chapter and offers matching funds at a ratio of one dollar (\$1) of matching funds committed by the district or the Mobile Source Air Pollution Reduction Review Committee for every two dollars (\$2) committed from the fund. Funds available to the Mobile Source Air Pollution Reduction Review Committee may be counted as matching funds for projects in the South Coast Air Basin only if the committee approves the use of these funds for matching purposes. Matching funds may be any funds under the district's budget authority that are committed to be expended in accordance with the program. Funds committed by a port authority or a local government, in cooperation with a district, to be expended in accordance with the program may also be counted as district matching funds. Matching funds provided by a port authority or a local government shall not exceed 30 percent of the total required matching funds in any district that applies for more than three hundred thousand dollars



(\$300,000) of the state board funds. Only a district, or a port authority or a local government teamed with a district, may provide matching funds.

(f) The state board may adjust the ratio of matching funds described in subdivision (e), if it determines that an adjustment is necessary in order to maximize the use of, or the air quality benefits provided by, the program, based on a consideration of the financial resources of the district.

(g) Notwithstanding subdivision (e), a district need not provide matching funds for state board funds allocated to the district for program outreach activities pursuant to paragraph (4) of subdivision (a) of Section 44299.1.

(h) A district may include within its matching funds a reasonable estimate of direct or in-kind costs for assistance in providing program outreach and application evaluation. In-kind and direct matching funds shall not exceed 15 percent of the total matching funds offered by a district. A district may also include within its matching funds any money spent on or after February 25, 1999, that would have qualified as matching funds but were not previously claimed as matching funds.

(i) A district desiring a reservation of funds shall apply to the state board following the application guidelines established pursuant to this section. The state board shall approve or disapprove a district application not later than 60 days after receipt. Upon approval of any district application, the state board shall simultaneously approve a reservation of funding for that district to administer. Reserved funds shall be disbursed to the district so that funding of a district-approved project is not impeded.

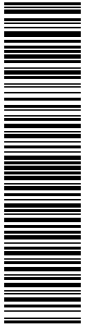
(j) Any funds reserved for a district by the state board pursuant to this section are available for disbursement to the district for a period of not more than two years from the time of reservation. Funds not liquidated by a district by June 30 of the fourth calendar year following the date of the reservation shall be returned to the state board within 90 days for future allocation pursuant to this chapter. Each reservation of funds shall be accounted for separately, and unused funds from each application shall revert back to the state board for use pursuant to this chapter as specified in this subdivision.

(k) The state board shall specify a date each year when district applications are due. If the eligible applications received in any year oversubscribe the available funds, the state board shall reserve funds on an allocation basis, pursuant to Section 44299.2. The state board may accept a district application after the due date for a period of months specified by the state board. Funds may be reserved in response to those applications, in accordance with this chapter, out of funds remaining after the original reservation of funds for the year.

(l) Guidelines for a district application shall require information from an applicant district to the extent necessary to meet the requirements of this chapter, but shall otherwise minimize the information required of a district.

(m) A district application shall be reviewed by the state board immediately upon receipt. If the state board determines that an application is incomplete, the applicant shall be notified within 10 working days with an explanation of what is missing from the application. A completed application fulfilling the criteria shall be approved as soon as practicable, but not later than 60 working days after receipt.

(n) The commission, in consultation with the districts, shall establish project approval criteria and guidelines for infrastructure projects consistent with Section 44284 as soon as practicable, but not later than February 15, 2000. The commission shall make draft criteria and guidelines available to the public 45 days before final



adoption, and shall hold at least one public meeting to consider public comments before final adoption.

(o) The commission, in consultation with the participating districts, may propose revisions to the criteria and guidelines established pursuant to subdivision (n) as necessary to improve the ability of the program to achieve its goals. A revision may be proposed at any time, or may be proposed in response to a finding made in the annual report on the program published by the state board pursuant to Section 44295. A proposed revision shall be made available to the public 45 days before final adoption of the revision and the commission shall hold at least one public meeting to consider public comments before final adoption of the revision.

(p) Unclaimed funds will be allocated by the state board in accordance with Section 44299.2.

~~(q) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(q) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 28. Section 42885 of the Public Resources Code, as amended by Section 32 of Chapter 401 of the Statutes of 2013, is amended to read:

42885. (a) For purposes of this section, "California tire fee" means the fee imposed pursuant to this section.

(b) (1) Every person who purchases a new tire, as defined in subdivision (g), shall pay a California tire fee of seventy-five cents (\$0.75) per tire.

(2) The retail seller shall charge the retail purchaser the amount of the California tire fee as a charge that is separate from, and not included in, any other fee, charge, or other amount paid by the retail purchaser.

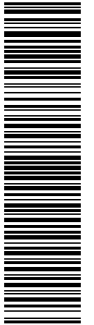
(3) The retail seller shall collect the California tire fee from the retail purchaser at the time of sale and may retain 3 percent of the fee as reimbursement for any costs associated with the collection of the fee. The retail seller shall remit the remainder to the state on a quarterly schedule for deposit in the California Tire Recycling Management Fund, which is hereby created in the State Treasury.

(c) The department, or its agent authorized pursuant to Section 42882, shall be reimbursed for its costs of collection, auditing, and making refunds associated with the California Tire Recycling Management Fund, but not to exceed 3 percent of the total annual revenue deposited in the fund.

(d) The California tire fee imposed pursuant to subdivision (b) shall be separately stated by the retail seller on the invoice given to the customer at the time of sale. Any other disposal or transaction fee charged by the retail seller related to the tire purchase shall be identified separately from the California tire fee.

(e) Any person or business who knowingly, or with reckless disregard, makes any false statement or representation in any document used to comply with this section is liable for a civil penalty for each violation or, for continuing violations, for each day that the violation continues. Liability under this section may be imposed in a civil action and shall not exceed twenty-five thousand dollars (\$25,000) for each violation.

(f) In addition to the civil penalty that may be imposed pursuant to subdivision (e), the department may impose an administrative penalty in an amount not to exceed five thousand dollars (\$5,000) for each violation of a separate provision or, for



continuing violations, for each day that the violation continues, on any person who intentionally or negligently violates any permit, rule, regulation, standard, or requirement issued or adopted pursuant to this chapter. The department shall adopt regulations that specify the amount of the administrative penalty and the procedure for imposing an administrative penalty pursuant to this subdivision.

(g) For purposes of this section, “new tire” means a pneumatic or solid tire intended for use with onroad or off-road motor vehicles, motorized equipment, construction equipment, or farm equipment that is sold separately from the motorized equipment, or a new tire sold with a new or used motor vehicle, as defined in Section 42803.5, including the spare tire, construction equipment, or farm equipment. “New tire” does not include retreaded, reused, or recycled tires.

(h) The California tire fee may not be imposed on any tire sold with, or sold separately for use on, any of the following:

- (1) Any self-propelled wheelchair.
- (2) Any motorized tricycle or motorized quadricycle, as defined in Section 407 of the Vehicle Code.
- (3) Any vehicle that is similar to a motorized tricycle or motorized quadricycle and is designed to be operated by a person who, by reason of the person’s physical disability, is otherwise unable to move about as a pedestrian.

(i) This section shall become operative on ~~January 1, 2024.~~ July 1, 2024.

SEC. 29. Section 42885 of the Public Resources Code, as amended by Section 31 of Chapter 401 of the Statutes of 2013, is amended to read:

42885. (a) For purposes of this section, “California tire fee” means the fee imposed pursuant to this section.

(b) (1) A person who purchases a new tire, as defined in subdivision (g), shall pay a California tire fee of one dollar and seventy-five cents (\$1.75) per tire.

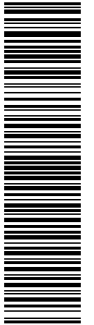
(2) The retail seller shall charge the retail purchaser the amount of the California tire fee as a charge that is separate from, and not included in, any other fee, charge, or other amount paid by the retail purchaser.

(3) The retail seller shall collect the California tire fee from the retail purchaser at the time of sale and may retain 1 ½ percent of the fee as reimbursement for any costs associated with the collection of the fee. The retail seller shall remit the remainder to the state on a quarterly schedule for deposit in the California Tire Recycling Management Fund, which is hereby created in the State Treasury.

(c) The department, or its agent authorized pursuant to Section 42882, shall be reimbursed for its costs of collection, auditing, and making refunds associated with the California Tire Recycling Management Fund, but not to exceed 3 percent of the total annual revenue deposited in the fund.

(d) The California tire fee imposed pursuant to subdivision (b) shall be separately stated by the retail seller on the invoice given to the customer at the time of sale. Any other disposal or transaction fee charged by the retail seller related to the tire purchase shall be identified separately from the California tire fee.

(e) A person or business who knowingly, or with reckless disregard, makes a false statement or representation in a document used to comply with this section is liable for a civil penalty for each violation or, for continuing violations, for each day that the violation continues. Liability under this section may be imposed in a civil action and shall not exceed twenty-five thousand dollars (\$25,000) for each violation.



(f) In addition to the civil penalty that may be imposed pursuant to subdivision (e), the department may impose an administrative penalty in an amount not to exceed five thousand dollars (\$5,000) for each violation of a separate provision or, for continuing violations, for each day that the violation continues, on a person who intentionally or negligently violates a permit, rule, regulation, standard, or requirement issued or adopted pursuant to this chapter. The department shall adopt regulations that specify the amount of the administrative penalty and the procedure for imposing an administrative penalty pursuant to this subdivision.

(g) For purposes of this section, “new tire” means a pneumatic or solid tire intended for use with onroad or off-road motor vehicles, motorized equipment, construction equipment, or farm equipment that is sold separately from the motorized equipment, or a new tire sold with a new or used motor vehicle, as defined in Section 42803.5, including the spare tire, construction equipment, or farm equipment. “New tire” does not include retreaded, reused, or recycled tires.

(h) The California tire fee shall not be imposed on a tire sold with, or sold separately for use on, any of the following:

(1) A self-propelled wheelchair.
(2) A motorized tricycle or motorized quadricycle, as defined in Section 407 of the Vehicle Code.

(3) A vehicle that is similar to a motorized tricycle or motorized quadricycle and is designed to be operated by a person who, by reason of the person’s physical disability, is otherwise unable to move about as a pedestrian.

~~(i) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

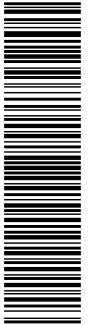
(i) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 30. Section 42889 of the Public Resources Code, as amended by Section 152 of Chapter 35 of the Statutes of 2014, is amended to read:

42889. (a) Of the moneys collected pursuant to Section 42885, an amount equal to seventy-five cents (\$0.75) per tire on which the fee is imposed shall be transferred by the State Board of Equalization to the Air Pollution Control Fund. The state board shall expend those moneys, or allocate those moneys to the districts for expenditure, to fund programs and projects that mitigate or remediate air pollution caused by tires in the state, to the extent that the state board or the applicable district determines that the program or project remediates air pollution harms created by tires upon which the fee described in Section 42885 is imposed.

(b) The remaining moneys collected pursuant to Section 42885 shall be used to fund the waste tire program, and shall be appropriated to the department in the annual Budget Act in a manner consistent with the five-year plan adopted and updated by the department. These moneys shall be expended for the payment of refunds under this chapter and for the following purposes:

(1) To pay the administrative overhead cost of this chapter, not to exceed 6 percent of the total revenue deposited in the fund annually, or an amount otherwise specified in the annual Budget Act.



(2) To pay the costs of administration associated with collection, making refunds, and auditing revenues in the fund, not to exceed 3 percent of the total revenue deposited in the fund, as provided in subdivision (c) of Section 42885.

(3) To pay the costs associated with operating the tire recycling program specified in Article 3 (commencing with Section 42870).

(4) To pay the costs associated with the development and enforcement of regulations relating to the storage of waste tires and used tires. The department shall consider designating a city, county, or city and county as the enforcement authority of regulations relating to the storage of waste tires and used tires, as provided in subdivision (c) of Section 42850, and regulations relating to the hauling of waste and used tires, as provided in subdivision (b) of Section 42963. If the department designates a local entity for that purpose, the department shall provide sufficient, stable, and noncompetitive funding to that entity for that purpose, based on available resources, as provided in the five-year plan adopted and updated as provided in subdivision (a) of Section 42885.5. The department may consider and create, as appropriate, financial incentives for citizens who report the illegal hauling or disposal of waste tires as a means of enhancing local and statewide waste tire and used tire enforcement programs.

(5) To pay the costs of cleanup, abatement, removal, or other remedial action related to waste tire stockpiles throughout the state, including all approved costs incurred by other public agencies involved in these activities by contract with the department. Not less than six million five hundred thousand dollars (\$6,500,000) shall be expended by the department during each of the following fiscal years for this purpose: 2001–02 to 2006–07, inclusive.

(6) To make studies and conduct research directed at promoting and developing alternatives to the landfill disposal of waste tires.

(7) To assist in developing markets and new technologies for used tires and waste tires. The department's expenditure of funds for purposes of this subdivision shall reflect the priorities for waste management practices specified in subdivision (a) of Section 40051.

(8) To pay the costs associated with implementing and operating a waste tire and used tire hauler program and manifest system pursuant to Chapter 19 (commencing with Section 42950).

(9) To pay the costs to create and maintain an emergency reserve, which shall not exceed one million dollars (\$1,000,000).

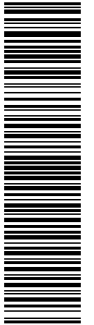
(10) To pay the costs of cleanup, abatement, or other remedial action related to the disposal of waste tires in implementing and operating the Farm and Ranch Solid Waste Cleanup and Abatement Grant Program established pursuant to Chapter 2.5 (commencing with Section 48100) of Part 7.

(11) To fund border region activities specified in paragraph (8) of subdivision (b) of Section 42885.5.

(12) For expenditure pursuant to paragraph (3) of subdivision (a) of, and paragraph (3) of subdivision (b) of, Section 17001.

~~(e) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute that is enacted before January 1, 2024, deletes or extends that date.~~

(c) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.



SEC. 31. Section 42889 of the Public Resources Code, as amended by Section 153 of Chapter 35 of the Statutes of 2014, is amended to read:

42889. Funding for the waste tire program shall be appropriated to the department in the annual Budget Act. The moneys in the fund shall be expended for the payment of refunds under this chapter and for the following purposes:

(a) To pay the administrative overhead cost of this chapter, not to exceed 5 percent of the total revenue deposited in the fund annually, or an amount otherwise specified in the annual Budget Act.

(b) To pay the costs of administration associated with collection, making refunds, and auditing revenues in the fund, not to exceed 3 percent of the total revenue deposited in the fund, as provided in subdivision (b) of Section 42885.

(c) To pay the costs associated with operating the tire recycling program specified in Article 3 (commencing with Section 42870).

(d) To pay the costs associated with the development and enforcement of regulations relating to the storage of waste tires and used tires. The department shall consider designating a city, county, or city and county as the enforcement authority of regulations relating to the storage of waste tires and used tires, as provided in subdivision (c) of Section 42850, and regulations relating to the hauling of waste and used tires, as provided in subdivision (b) of Section 42963. If the department designates a local entity for that purpose, the department shall provide sufficient, stable, and noncompetitive funding to that entity for that purpose, based on available resources, as provided in the five-year plan adopted and updated as provided in subdivision (a) of Section 42885.5. The department may consider and create, as appropriate, financial incentives for citizens who report the illegal hauling or disposal of waste tires as a means of enhancing local and statewide waste tire and used tire enforcement programs.

(e) To pay the costs of cleanup, abatement, removal, or other remedial action related to waste tire stockpiles throughout the state, including all approved costs incurred by other public agencies involved in these activities by contract with the department. Not less than six million five hundred thousand dollars (\$6,500,000) shall be expended by the department during each of the following fiscal years for this purpose: 2001–02 to 2006–07, inclusive.

(f) To fund border region activities specified in paragraph (8) of subdivision (b) of Section 42885.5.

(g) For expenditure pursuant to paragraph (3) of subdivision (a) of, and paragraph (3) of subdivision (b) of, Section 17001.

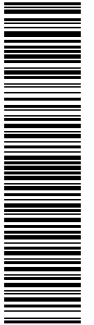
(h) This section shall become operative on ~~January 1, 2024.~~ July 1, 2046.

SEC. 32. Section 9250.1 of the Vehicle Code is amended to read:

9250.1. (a) Beginning July 1, 2008, the fee described in Section 9250 shall be increased by three dollars (\$3).

(b) Two dollars (\$2) of the increase shall be deposited into the Vehicle Registration Fee Subaccount in the Alternative and Renewable Fuel and Vehicle Technology Fund created by Section 44273 of the Health and Safety Code, and one dollar (\$1) shall be deposited into the Enhanced Fleet Modernization Subaccount created by Section 44126 of the Health and Safety Code.

(c) ~~This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~



(c) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 33. Section 9250.2 of the Vehicle Code, as amended by Section 36 of Chapter 401 of the Statutes of 2013, is amended to read:

9250.2. (a) The department, if requested by the Sacramento Metropolitan Air Quality Management District pursuant to Section 41081 of the Health and Safety Code, shall impose and collect a surcharge on the registration fees for every motor vehicle registered in that district, not to exceed the amount of six dollars (\$6), as specified by the governing body of that district.

~~(b) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(b) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 34. Section 9250.2 of the Vehicle Code, as amended by Section 37 of Chapter 401 of the Statutes of 2013, is amended to read:

9250.2. (a) The department, if requested by the Sacramento Metropolitan Air Quality Management District pursuant to Section 41081 of the Health and Safety Code, shall impose and collect a surcharge on the registration fees for every motor vehicle registered in that district, not to exceed four dollars (\$4).

~~(b) This section shall become operative on January 1, 2024. July 1, 2046.~~

SEC. 35. Section 9261.1 of the Vehicle Code is amended to read:

9261.1. (a) Beginning July 1, 2008, the fee described in Section 9261, as adjusted pursuant to Section 1678, shall be increased by five dollars (\$5).

(b) Two dollars and fifty cents (\$2.50) of the increase shall be deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund created by Section 44273 of the Health and Safety Code, ~~Code or in a subaccount in that fund, as deemed appropriate by the State Energy Resources Conservation and Development Commission,~~ and two dollars and fifty cents (\$2.50) shall be deposited into the Air Quality Improvement Fund created by Section 44274.5 of the Health and Safety Code.

~~(c) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

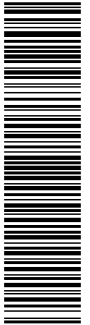
(c) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

SEC. 36. Section 9853.6 of the Vehicle Code is amended to read:

9853.6. (a) (1) Beginning July 1, 2008, the fee described in paragraph (1) of subdivision (b) of Section 9853 shall be increased by ten dollars (\$10).

(2) Five dollars (\$5) of the increase shall be deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund created by Section 44273 of the Health and Safety Code ~~or in a subaccount in that fund, as deemed appropriate by the State Energy Resources Conservation and Development Commission,~~ and five dollars (\$5) shall be deposited into the Air Quality Improvement Fund created by Section 44274.5 of the Health and Safety Code.

(b) (1) Beginning July 1, 2008, the fee described in paragraph (2) of subdivision (b) of Section 9853 shall be increased by twenty dollars (\$20).



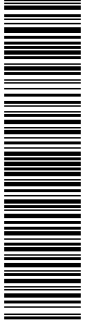
(2) Ten dollars (\$10) of the increase shall be deposited into the Alternative and Renewable Fuel and Vehicle Technology Fund created by Section 44273 of the Health and Safety Code or in a subaccount in that fund, as deemed appropriate by the State Energy Resources Conservation and Development Commission, and ten dollars (\$10) shall be deposited into the Air Quality Improvement Fund created by Section 44274.5 of the Health and Safety Code.

~~(e) This section shall remain in effect only until January 1, 2024, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2024, deletes or extends that date.~~

(c) This section shall become inoperative on July 1, 2046, and, as of January 1, 2047, is repealed.

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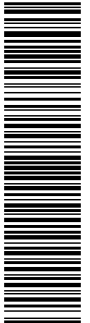
LEGISLATIVE COUNSEL'S DIGEST

Bill No. _____,
as introduced, _____.
General Subject: Clean Transportation Program: California tire fee: vehicle registration fees.

(1) Existing law establishes the Alternative and Renewable Fuel and Vehicle Technology Program, administered by the State Energy Resources Conservation and Development Commission, to provide funding to certain entities to develop and deploy innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change policies. Existing law requires the commission to give preference to those projects that maximize the goals of the program based on specified criteria and to fund specified eligible projects, including, among others, alternative and renewable fuel projects to develop and improve alternative and renewable low-carbon fuels. Existing law establishes the Alternative and Renewable Fuel and Vehicle Technology Fund and provides that moneys in the fund, upon appropriation by the Legislature, are available to the commission for purposes of the program.

This bill would recast the program as the Clean Transportation Program, which would continue to be administered by the commission. The bill would create the Vehicle Registration Fee Subaccount and the Smog Abatement Fee Subaccount. The bill would require certain charges assessed on the registration of motor vehicles be deposited into the Vehicle Registration Subaccount and the smog abatement fee charged on motor vehicles be deposited into the Smog Abatement Subaccount. The bill would authorize the commission to create other subaccounts in the fund, as it deems appropriate, to serve as a repository for certain other charges assessed on the registration of motor vehicles. The bill would continuously appropriate moneys in the fund and in all the subaccounts in the fund to the commission for purposes of the program. The bill would authorize the commission to enter into an interagency agreement to transfer the administration of parts of the program to other public agencies, California federal recognized tribes, or tribal organizations. The bill would authorize the commission to pledge moneys in the Vehicle Registration Fee Subaccount and Smog Abatement Fee Subaccount to secure bonds or other borrowing by the California Infrastructure and Economic Development Bank (IBank) for purposes of the program. The bill would authorize actions to determine the validity of bonds issued by the IBank for purposes of the program. The bill would authorize the commission to noncompetitively select and employ financial consultation, legal advisers, and other service providers, as provided.

(2) Existing law, until January 1, 2024, increases vehicle registration fees, vessel registration fees, and specified service fees for identification plates by a specified amount. Existing law requires the revenue generated by the increase in those fees to be deposited in the Alternative and Renewable Fuel and Vehicle Technology Fund and either the Air Quality Improvement Fund or the Enhanced Fleet Modernization Subaccount, as provided.



Existing law, until January 1, 2024, imposes on certain vehicles a smog abatement fee of \$20, and requires a specified amount of this fee to be deposited in the Air Quality Improvement Fund and in the Alternative and Renewable Fuel and Vehicle Technology Fund.

This bill would extend those fees in the amounts required to make these deposits into the Alternative and Renewable Fuel and Vehicle Technology Fund or a subaccounts in that fund, the Air Quality Improvement Fund, and the Enhanced Fleet Modernization Subaccount until July 1, 2046.

(3) Existing law, until January 1, 2024, prohibits the State Air Resources Board from enforcing any element of its existing clean fuels outlet regulation or any other regulation that requires or has the effect of requiring any supplier, as defined, to construct, operate, or provide funding for the construction or operation of any publicly available hydrogen-fueling station. Existing law, until January 1, 2024, requires the State Energy Resources Conservation and Development Commission to allocate \$20 million annually, as specified, until there are at least 100 publicly available hydrogen-fueling stations in the state.

This bill would extend the operation of these provisions until July 1, 2046.

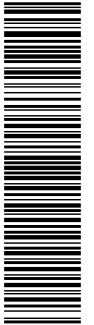
(4) Existing law establishes the Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program), which is administered by the State Air Resources Board, to provide grants to offset the incremental cost of eligible projects that reduce emissions of air pollutants from sources in the state and for funding a fueling infrastructure demonstration program and technology development efforts. Existing law, beginning January 1, 2024, limits the Carl Moyer Program to funding projects that reduce emissions of oxides of nitrogen (NOx) from covered sources. Existing law, until January 1, 2024, defines covered source for purposes of the Carl Moyer Program to include any marine vessel and any other category necessary for the state and air districts to meet air quality goals.

This bill would extend the current authorization for the Carl Moyer Program to fund a broader range of projects that reduce emissions from covered sources until July 1, 2046.

(5) Existing law authorizes the Sacramento Metropolitan Air Quality Management District to adopt a surcharge on motor vehicle registration fees applicable to all motor vehicles registered in counties within the district. Existing law, until January 1, 2024, raises the limit on the amount of that surcharge from \$4 to \$6 and requires that \$2 of the surcharge be used to implement the Carl Moyer Program, among other programs. Existing law requires the Department of Motor Vehicles to collect that surcharge if requested by the district, and requires the department, after deducting its administrative costs, to distribute the revenues to the district. Beginning January 1, 2024, existing law returns the surcharge limit to its previous amount of \$4.

This bill would extend the authorization to increase the surcharge to \$6 until July 1, 2046.

(6) Existing law authorizes an air pollution control or air quality management district, except the Sacramento district, to levy a surcharge on the registration fees for motor vehicles registered in the air district, as specified by the governing body of the air district. Existing law requires the Department of Motor Vehicles to collect that surcharge if requested by an air district, and requires the department, after deducting its administrative costs, to distribute the revenues to the air districts. Existing law, until



January 1, 2024, raises the limit on the amount of that surcharge from \$4 to \$6 and requires that \$2 of the surcharge be used to implement the Carl Moyer Program, among other programs. Beginning January 1, 2024, existing law returns the surcharge limit to its previous amount of \$4.

This bill would extend the authorization to increase the surcharge to \$6 until July 1, 2046.

(7) Existing law, until July 1, 2024, authorizes the San Joaquin Valley Unified Air Pollution Control District to increase the fee assess on motor vehicles registered within the district's jurisdiction by up to \$30 for purposes of establishment and implementing an incentive-based program to achieve surplus emissions reductions that the district determines are needed to remediate air pollution harms created by motor vehicles.

This bill would extend the authorization for the district to increase the fee until July 1, 2046.

(8) Existing law imposes, until January 1, 2024, a California tire fee of \$1.75 per tire on a person who purchases a new tire, with the revenues generated to be allocated for prescribed purposes related to disposal and use of used tires. Existing law requires that \$0.75 per tire on which the fee is imposed be deposited in the Air Pollution Control Fund with these moneys to be available upon appropriation by the Legislature for use by the state board and air districts for specified purposes. Existing law reduces the tire fee to \$0.75 per tire on and after January 1, 2024.

This bill would extend the collection of the tire fee at \$1.75 per tire until July 1, 2046.

(9) This bill would include a change in state statute that would result in a taxpayer paying a higher tax within the meaning of Section 3 of Article XIII A of the California Constitution, and thus would require for passage the approval of $\frac{2}{3}$ of the membership of each house of the Legislature.

Vote: $\frac{2}{3}$. Appropriation: yes. Fiscal committee: yes. State-mandated local program: no.

