

(ii) design and construct a system of arterial and collector highways, including necessary inter-island connectors, in accordance with standards that are—

- (I) appropriate for each territory; and
- (II) approved by the Secretary;

(iii) provide for the maintenance of facilities constructed or operated under this subsection in a condition to adequately serve the needs of present and future traffic; and

(iv) implement standards for traffic operations and uniform traffic control devices that are approved by the Secretary.

(B) TECHNICAL ASSISTANCE.—The agreement required by subparagraph (A) shall—

- (i) specify the kind of technical assistance to be provided under the program;
- (ii) include appropriate provisions regarding information sharing among the territories; and
- (iii) delineate the oversight role and responsibilities of the territories and the Secretary.

(C) REVIEW AND REVISION OF AGREEMENT.—The agreement entered into under subparagraph (A) shall be reevaluated and, as necessary, revised, at least every 2 years.

(D) EXISTING AGREEMENTS.—With respect to an agreement under this subsection or an agreement entered into under section 215 of this title as in effect on the day before the date of enactment of this subsection—

- (i) the agreement shall continue in force until replaced by an agreement entered into in accordance with subparagraph (A); and
- (ii) amounts made available under this subsection under the existing agreement shall be available for obligation or expenditure so long as the agreement, or the existing agreement entered into under subparagraph (A), is in effect.

(6) ELIGIBLE USES OF FUNDS.—

(A) IN GENERAL.—Funds made available under this subsection may be used only for the following projects and activities carried out in a territory:

- (i) Eligible surface transportation program projects described in section 133(b).
- (ii) Cost-effective, preventive maintenance consistent with section 116(e).
- (iii) Ferry boats, terminal facilities, and approaches, in accordance with subsections (b) and (c) of section 129.
- (iv) Engineering and economic surveys and investigations for the planning, and the financing, of future highway programs.
- (v) Studies of the economy, safety, and convenience of highway use.
- (vi) The regulation and equitable taxation of highway use.
- (vii) Such research and development as are necessary in connection with the planning, design, and maintenance of the highway system.

(B) PROHIBITION ON USE OF FUNDS FOR ROUTINE MAINTENANCE.—None of the funds made available under this subsection shall be obligated or expended for routine maintenance.

(7) LOCATION OF PROJECTS.—Territorial highway program projects (other than those described in paragraphs (2), (4), (7), (8), (14), and (19) of section 133(b)) may not be undertaken on roads functionally classified as local.

(Added Pub. L. 109–59, title I, §1120(a), Aug. 10, 2005, 119 Stat. 1191; amended Pub. L. 112–141, div. A, title I, §1114(a), July 6, 2012, 126 Stat. 464.)

REFERENCES IN TEXT

Section 215 as in effect on the day before the enactment of this section and section 215 of this title as in effect on the day before the date of enactment of this subsection, referred to in subsec. (c)(5)(A), (D), probably mean section 215 of this title as in effect on the day before the date of enactment of Pub. L. 112–141, which was approved July 6, 2012, and which amended this section generally and repealed section 215.

AMENDMENTS

2012—Pub. L. 112–141 amended section generally. Prior to amendment, section related to Puerto Rico highway program.

EFFECTIVE DATE OF 2012 AMENDMENT

Amendment by Pub. L. 112–141 effective Oct. 1, 2012, see section 3(a) of Pub. L. 112–141, set out as an Effective and Termination Dates of 2012 Amendment note under section 101 of this title.

§ 166. HOV facilities

(a) IN GENERAL.—

(1) AUTHORITY OF STATE AGENCIES.—A State agency that has jurisdiction over the operation of a HOV facility shall establish the occupancy requirements of vehicles operating on the facility.

(2) OCCUPANCY REQUIREMENT.—Except as otherwise provided by this section, no fewer than two occupants per vehicle may be required for use of a HOV facility.

(b) EXCEPTIONS.—

(1) IN GENERAL.—Notwithstanding the occupancy requirement of subsection (a)(2), the exceptions in paragraphs (2) through (5) shall apply with respect to a State agency operating a HOV facility.

(2) MOTORCYCLES AND BICYCLES.—

(A) IN GENERAL.—Subject to subparagraph (B), the State agency shall allow motorcycles and bicycles to use the HOV facility.

(B) SAFETY EXCEPTION.—

(i) IN GENERAL.—A State agency may restrict use of the HOV facility by motorcycles or bicycles (or both) if the agency certifies to the Secretary that such use would create a safety hazard and the Secretary accepts the certification.

(ii) ACCEPTANCE OF CERTIFICATION.—The Secretary may accept a certification under this subparagraph only after the Secretary publishes notice of the certification in the Federal Register and provides an opportunity for public comment.

(3) PUBLIC TRANSPORTATION VEHICLES.—The State agency may allow public transportation vehicles to use the HOV facility if the agency—

(A) establishes requirements for clearly identifying the vehicles; and

(B) establishes procedures for enforcing the restrictions on the use of the facility by the vehicles.

(4) HIGH OCCUPANCY TOLL VEHICLES.—The State agency may allow vehicles not otherwise exempt pursuant to this subsection to use the HOV facility if the operators of the vehicles pay a toll charged by the agency for use of the facility and the agency—

(A) establishes a program that addresses how motorists can enroll and participate in the toll program;

(B) develops, manages, and maintains a system that will automatically collect the toll; and

(C) establishes policies and procedures to—

- (i) manage the demand to use the facility by varying the toll amount that is charged; and
- (ii) enforce violations of use of the facility.

(5) LOW EMISSION AND ENERGY-EFFICIENT VEHICLES.—

(A) INHERENTLY LOW EMISSION VEHICLE.—Before September 30, 2017, the State agency may allow vehicles that are certified as inherently low-emission vehicles pursuant to section 88.311-93 of title 40, Code of Federal Regulations (or successor regulations), and are labeled in accordance with section 88.312-93 of such title (or successor regulations), to use the HOV facility if the agency establishes procedures for enforcing the restrictions on the use of the facility by the vehicles.

(B) OTHER LOW EMISSION AND ENERGY-EFFICIENT VEHICLES.—Before September 30, 2017, the State agency may allow vehicles certified as low emission and energy-efficient vehicles under subsection (e), and labeled in accordance with subsection (e), to use the HOV facility if the operators of the vehicles pay a toll charged by the agency for use of the facility and the agency—

(i) establishes a program that addresses the selection of vehicles under this paragraph; and

(ii) establishes procedures for enforcing the restrictions on the use of the facility by the vehicles.

(C) AMOUNT OF TOLLS.—Under this paragraph, a State agency may charge no toll or may charge a toll that is less than or equal to tolls charged under paragraph (4).

(c) REQUIREMENTS APPLICABLE TO TOLLS.—

(1) IN GENERAL.—Tolls may be charged under paragraphs (4) and (5) of subsection (b) notwithstanding section 301 and, except as provided in paragraphs (2) and (3), subject to the requirements of section 129.

(2) HOV FACILITIES ON THE INTERSTATE SYSTEM.—Notwithstanding section 129, tolls may be charged under paragraphs (4) and (5) of subsection (b) on a HOV facility on the Interstate System.

(3) TOLL REVENUE.—Toll revenue collected under this section is subject to the requirements of section 129(a)(3).

(d) HOV FACILITY MANAGEMENT, OPERATION, MONITORING, AND ENFORCEMENT.—

(1) IN GENERAL.—A State agency that allows vehicles to use a HOV facility under paragraph

(4) or (5) of subsection (b) shall submit to the Secretary a report demonstrating that the facility is not already degraded, and that the presence of the vehicles will not cause the facility to become degraded, and certify to the Secretary that the agency will carry out the following responsibilities with respect to the facility:

(A) Establishing, managing, and supporting a performance monitoring, evaluation, and reporting program for the facility that provides for continuous monitoring, assessment, and reporting on the impacts that the vehicles may have on the operation of the facility and adjacent highways and submitting to the Secretary annual reports of those impacts.

(B) Establishing, managing, and supporting an enforcement program that ensures that the facility is being operated in accordance with the requirements of this section.

(C) Limiting or discontinuing the use of the facility by the vehicles whenever the operation of the facility is degraded.

(D) MAINTENANCE OF OPERATING PERFORMANCE.—Not later than 180 days after the date on which a facility is degraded pursuant to the standard specified in paragraph (2), the State agency with jurisdiction over the facility shall bring the facility into compliance with the minimum average operating speed performance standard through changes to operation of the facility, including—

(i) increasing the occupancy requirement for HOV lanes;

(ii) varying the toll charged to vehicles allowed under subsection (b) to reduce demand;

(iii) discontinuing allowing non-HOV vehicles to use HOV lanes under subsection (b); or

(iv) increasing the available capacity of the HOV facility.

(E) COMPLIANCE.—If the State fails to bring a facility into compliance under subparagraph (D), the Secretary shall subject the State to appropriate program sanctions under section 1.36 of title 23, Code of Federal Regulations (or successor regulations), until the performance is no longer degraded.

(2) DEGRADED FACILITY.—

(A) DEFINITION OF MINIMUM AVERAGE OPERATING SPEED.—In this paragraph, the term “minimum average operating speed” means—

(i) 45 miles per hour, in the case of a HOV facility with a speed limit of 50 miles per hour or greater; and

(ii) not more than 10 miles per hour below the speed limit, in the case of a HOV facility with a speed limit of less than 50 miles per hour.

(B) STANDARD FOR DETERMINING DEGRADED FACILITY.—For purposes of paragraph (1), the operation of a HOV facility shall be considered to be degraded if vehicles operating on the facility are failing to maintain a minimum average operating speed 90 percent of the time over a consecutive 180-day period during morning or evening weekday peak hour periods (or both).

(C) MANAGEMENT OF LOW EMISSION AND ENERGY-EFFICIENT VEHICLES.—In managing the use of HOV lanes by low emission and energy-efficient vehicles that do not meet applicable occupancy requirements, a State agency may increase the percentages described in subsection (f)(3)(B)(i).

(e) CERTIFICATION OF LOW EMISSION AND ENERGY-EFFICIENT VEHICLES.—Not later than 180 days after the date of enactment of this section, the Administrator of the Environmental Protection Agency shall—

(1) issue a final rule establishing requirements for certification of vehicles as low emission and energy-efficient vehicles for purposes of this section and requirements for the labeling of the vehicles; and

(2) establish guidelines and procedures for making the vehicle comparisons and performance calculations described in subsection (f)(3)(B), in accordance with section 32908(b) of title 49.

(f) DEFINITIONS.—In this section, the following definitions apply:

(1) ALTERNATIVE FUEL VEHICLE.—The term “alternative fuel vehicle” means a vehicle that is operating on—

(A) methanol, denatured ethanol, or other alcohols;

(B) a mixture containing at least 85 percent of methanol, denatured ethanol, and other alcohols by volume with gasoline or other fuels;

(C) natural gas;

(D) liquefied petroleum gas;

(E) hydrogen;

(F) coal derived liquid fuels;

(G) fuels (except alcohol) derived from biological materials;

(H) electricity (including electricity from solar energy); or

(I) any other fuel that the Secretary prescribes by regulation that is not substantially petroleum and that would yield substantial energy security and environmental benefits, including fuels regulated under section 490 of title 10, Code of Federal Regulations (or successor regulations).

(2) HOV FACILITY.—The term “HOV facility” means a high occupancy vehicle facility.

(3) LOW EMISSION AND ENERGY-EFFICIENT VEHICLE.—The term “low emission and energy-efficient vehicle” means a vehicle that—

(A) has been certified by the Administrator as meeting the Tier II emission level established in regulations prescribed by the Administrator under section 202(i) of the Clean Air Act (42 U.S.C. 7521(i)) for that make and model year vehicle; and

(B)(i) is certified by the Administrator of the Environmental Protection Agency, in consultation with the manufacturer, to have achieved not less than a 50-percent increase in city fuel economy or not less than a 25-percent increase in combined city-highway fuel economy (or such greater percentage of city or city-highway fuel economy as may be determined by a State under subsection (d)(2)(C)) relative to a comparable vehicle that is an internal combustion gasoline

fueled vehicle (other than a vehicle that has propulsion energy from onboard hybrid sources); or

(ii) is an alternative fuel vehicle.

(4) PUBLIC TRANSPORTATION VEHICLE.—The term “public transportation vehicle” means a vehicle that—

(A) provides designated public transportation (as defined in section 221 of the Americans with Disabilities Act of 1990 (42 U.S.C. 12141) or provides public school transportation (to and from public or private primary, secondary, or tertiary schools); and

(B)(i) is owned or operated by a public entity;

(ii) is operated under a contract with a public entity; or

(iii) is operated pursuant to a license by the Secretary or a State agency to provide motorbus or school vehicle transportation services to the public.

(5) STATE AGENCY.—

(A) IN GENERAL.—The term “State agency”, as used with respect to a HOV facility, means an agency of a State or local government having jurisdiction over the operation of the facility.

(B) INCLUSION.—The term “State agency” includes a State transportation department.

(Added Pub. L. 109-59, title I, §1121(a), Aug. 10, 2005, 119 Stat. 1192; amended Pub. L. 110-244, title I, §101(p), June 6, 2008, 122 Stat. 1576; Pub. L. 112-141, div. A, title I, §1514, July 6, 2012, 126 Stat. 572.)

REFERENCES IN TEXT

The date of enactment of this section, referred to in subsec. (e), is the date of enactment of Pub. L. 109-59, which was approved Aug. 10, 2005.

AMENDMENTS

2012—Subsec. (b)(5)(A), (B). Pub. L. 112-141, §1514(1)(A), (B), substituted “2017” for “2009”.

Subsec. (b)(5)(C). Pub. L. 112-141, §1514(1)(C), substituted “this paragraph” for “subparagraph (B)” and inserted “or equal to” after “less than”.

Subsec. (c)(3). Pub. L. 112-141, §1514(2), added par. (3) and struck out former par. (3). Prior to amendment, text read as follows: “If a State agency makes a certification under section 129(a)(3) with respect to toll revenues collected under paragraphs (4) and (5) of subsection (b), the State, in the use of toll revenues under that sentence, shall give priority consideration to projects for developing alternatives to single occupancy vehicle travel and projects for improving highway safety.”

Subsec. (d)(1). Pub. L. 112-141, §1514(3)(A), in introductory provisions, substituted “shall submit to the Secretary a report demonstrating that the facility is not already degraded, and that the presence of the vehicles will not cause the facility to become degraded, and certify” for “in a fiscal year shall certify” and struck out “in the fiscal year” before the colon.

Subsec. (d)(1)(A). Pub. L. 112-141, §1514(3)(B), inserted “and submitting to the Secretary annual reports of those impacts” before period at end.

Subsec. (d)(1)(C). Pub. L. 112-141, §1514(3)(C), substituted “whenever the operation of the facility is degraded” for “if the presence of the vehicles has degraded the operation of the facility”.

Subsec. (d)(1)(D), (E). Pub. L. 112-141, §1514(3)(D), added subpars. (D) and (E).

2008—Subsec. (b)(5)(C). Pub. L. 110-244 substituted “paragraph (4)” for “paragraph (3)”.

EFFECTIVE DATE OF 2012 AMENDMENT

Amendment by Pub. L. 112-141 effective Oct. 1, 2012, see section 3(a) of Pub. L. 112-141, set out as an Effective and Termination Dates of 2012 Amendment note under section 101 of this title.

§ 167. National freight policy

(a) **IN GENERAL.**—It is the policy of the United States to improve the condition and performance of the national freight network to ensure that the national freight network provides the foundation for the United States to compete in the global economy and achieve each goal described in subsection (b).

(b) **GOALS.**—The goals of the national freight policy are—

(1) to invest in infrastructure improvements and to implement operational improvements that—

(A) strengthen the contribution of the national freight network to the economic competitiveness of the United States;

(B) reduce congestion; and

(C) increase productivity, particularly for domestic industries and businesses that create high-value jobs;

(2) to improve the safety, security, and resilience of freight transportation;

(3) to improve the state of good repair of the national freight network;

(4) to use advanced technology to improve the safety and efficiency of the national freight network;

(5) to incorporate concepts of performance, innovation, competition, and accountability into the operation and maintenance of the national freight network; and¹

(6) to improve the economic efficiency of the national freight network.¹

(7) to reduce the environmental impacts of freight movement on the national freight network;¹

(c) **ESTABLISHMENT OF A NATIONAL FREIGHT NETWORK.**—

(1) **IN GENERAL.**—The Secretary shall establish a national freight network in accordance with this section to assist States in strategically directing resources toward improved system performance for efficient movement of freight on highways, including national highway system, freight intermodal connectors and aerotropolis transportation systems.

(2) **NETWORK COMPONENTS.**—The national freight network shall consist of—

(A) the primary freight network, as designated by the Secretary under subsection (d) (referred to in this section as the “primary freight network”) as most critical to the movement of freight;

(B) the portions of the Interstate System not designated as part of the primary freight network; and

(C) critical rural freight corridors established under subsection (e).

(d) **DESIGNATION OF PRIMARY FREIGHT NETWORK.**—

(1) **INITIAL DESIGNATION OF PRIMARY FREIGHT NETWORK.**—

(A) **DESIGNATION.**—Not later than 1 year after the date of enactment of this section, the Secretary shall designate a primary freight network—

(i) based on an inventory of national freight volume conducted by the Administrator of the Federal Highway Administration, in consultation with stakeholders, including system users, transport providers, and States; and

(ii) that shall be comprised of not more than 27,000 centerline miles of existing roadways that are most critical to the movement of freight.

(B) **FACTORS FOR DESIGNATION.**—In designating the primary freight network, the Secretary shall consider—

(i) the origins and destinations of freight movement in the United States;

(ii) the total freight tonnage and value of freight moved by highways;

(iii) the percentage of annual average daily truck traffic in the annual average daily traffic on principal arterials;

(iv) the annual average daily truck traffic on principal arterials;

(v) land and maritime ports of entry;

(vi) access to energy exploration, development, installation, or production areas;

(vii) population centers; and

(viii) network connectivity.

(2) **ADDITIONAL MILES ON PRIMARY FREIGHT NETWORK.**—In addition to the miles initially designated under paragraph (1), the Secretary may increase the number of miles designated as part of the primary freight network by not more than 3,000 additional centerline miles of roadways (which may include existing or planned roads) critical to future efficient movement of goods on the primary freight network.

(3) **REDESIGNATION OF PRIMARY FREIGHT NETWORK.**—Effective beginning 10 years after the designation of the primary freight network and every 10 years thereafter, using the designation factors described in paragraph (1), the Secretary shall redesignate the primary freight network (including additional mileage described in paragraph (2)).

(e) **CRITICAL RURAL FREIGHT CORRIDORS.**—A State may designate a road within the borders of the State as a critical rural freight corridor if the road—

(1) is a rural principal arterial roadway and has a minimum of 25 percent of the annual average daily traffic of the road measured in passenger vehicle equivalent units from trucks (FHWA vehicle class 8 to 13);

(2) provides access to energy exploration, development, installation, or production areas;

(3) connects the primary freight network, a roadway described in paragraph (1) or (2), or Interstate System to facilities that handle more than—

(A) 50,000 20-foot equivalent units per year;

or

(B) 500,000 tons per year of bulk commodities.

(f) **NATIONAL FREIGHT STRATEGIC PLAN.**—

¹ So in original.