

wide policy relating to user fee collection or other capability requiring nationwide uniformity, the Secretary, after consultation with stakeholders, may establish and require the use of that standard.

(c) PROVISIONAL STANDARDS.—

(1) IN GENERAL.—If the Secretary finds that the development or balloting of an intelligent transportation system standard jeopardizes the timely achievement of the objectives described in subsection (a), the Secretary may establish a provisional standard, after consultation with affected parties, using, to the maximum extent practicable, the work product of appropriate standards development organizations.

(2) PERIOD OF EFFECTIVENESS.—A provisional standard established under paragraph (1) shall be published in the Federal Register and remain in effect until the appropriate standards development organization adopts and publishes a standard.

(d) CONFORMITY WITH NATIONAL ARCHITECTURE.—

(1) In general.—Except as provided in paragraph (2), the Secretary shall ensure that intelligent transportation system projects carried out using amounts made available from the Highway Trust Fund, including amounts made available to deploy intelligent transportation systems, conform to the appropriate regional ITS architecture, applicable standards, and protocols developed under subsection (a) or (c).

(2) DISCRETION OF THE SECRETARY.—The Secretary, at the discretion of the Secretary, may offer an exemption from paragraph (1) for projects designed to achieve specific research objectives outlined in the national intelligent transportation system program plan or the surface transportation research and development strategic plan developed under section 508.¹

(Added Pub. L. 112–141, div. E, title III, § 53005(a), July 6, 2012, 126 Stat. 902; amended Pub. L. 114–94, div. A, title VI, § 6008, Dec. 4, 2015, 129 Stat. 1567.)

REFERENCES IN TEXT

Section 12(d) of the National Technology Transfer and Advancement Act of 1995, referred to in subsec. (a)(1), is section 12(d) of Pub. L. 104–113, Mar. 7, 1996, 110 Stat. 783, which is set out as a note under section 272 of Title 15, Commerce and Trade.

Section 508, referred to in subsec. (d)(2), was repealed by Pub. L. 114–94, div. A, title VI, § 6019(d)(1)(A), Dec. 4, 2015, 129 Stat. 1581, effective Oct. 1, 2015.

AMENDMENTS

2015—Subsec. (a)(3). Pub. L. 114–94 substituted “memberships include representatives of” for “memberships are comprised of, and represent.”.

EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114–94 effective Oct. 1, 2015, see section 1003 of Pub. L. 114–94, set out as a note under section 5313 of Title 5, Government Organization and Employees.

EFFECTIVE DATE

Section 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.

§ 518. Vehicle-to-vehicle and vehicle-to-infrastructure communications systems deployment

(a) IN GENERAL.—Not later than July 6, 2016, the Secretary shall make available to the public on a Department of Transportation website a report that—

(1) assesses the status of dedicated short-range communications technology and applications developed through research and development;

(2) analyzes the known and potential gaps in short-range communications technology and applications;

(3) defines a recommended implementation path for dedicated short-range communications technology and applications that—

(A) is based on the assessment described in paragraph (1); and

(B) takes into account the analysis described in paragraph (2);

(4) includes guidance on the relationship of the proposed deployment of dedicated short-range communications to the National ITS Architecture and ITS Standards; and

(5) ensures competition by not preferencing the use of any particular frequency for vehicle to infrastructure operations.

(b) REPORT REVIEW.—The Secretary shall enter into agreements with the National Research Council and an independent third party with subject matter expertise for the review of the report described in subsection (a).

(Added Pub. L. 112–141, div. E, title III, § 53006(a), July 6, 2012, 126 Stat. 904; amended Pub. L. 114–94, div. A, title VI, § 6009, Dec. 4, 2015, 129 Stat. 1567.)

AMENDMENTS

2015—Subsec. (a). Pub. L. 114–94, in introductory provisions, substituted “Not later than July 6, 2016, the Secretary shall make available to the public on a Department of Transportation website a report” for “Not later than 3 years after the date of enactment of this section, the Secretary shall submit to the Committees on Commerce, Science, and Transportation and Environment and Public Works of the Senate and the Committees on Transportation and Infrastructure, Energy and Commerce, and Science, Space, and Technology of the House of Representatives”.

EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114–94 effective Oct. 1, 2015, see section 1003 of Pub. L. 114–94, set out as a note under section 5313 of Title 5, Government Organization and Employees.

EFFECTIVE DATE

Section 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.

§ 519. Infrastructure development

Funds made available to carry out this chapter for operational tests of intelligent transportation systems—

(1) shall be used primarily for the development of intelligent transportation system infrastructure, equipment, and systems; and

¹ See References in Text note below.