gram in both the populated and the undeveloped areas in Alaska:

"(2) specific recommendations as to the construction of roads through undeveloped areas of Alaska and connection of such roads with Canadian roads at the International boundary; and

"(3) a feasible program for implementing such specific recommendations, including cost estimates, recommendations as to the sharing of cost responsibilities, and other pertinent matters.

"(c) From time to time, either before or after submission of the report provided for in subsection (b) of this section, the Secretary of Transportation may submit recommendations to the Congress with respect to the construction of particular highways to carry out the purposes of this section.

"(d) Nothing in this section shall be construed as creating any obligation in the Congress, express or implied, to carry out the recommendations referred to in subsections (b) and (c).

"(e) There is hereby authorized to be appropriated, out of any money in the Treasury not otherwise appropriated, to be available until expended, the sum of \$800,000 for the purpose of making the studies, surveys, and report authorized by subsections (a) and (b) hereof"

[§§ 506, 507. Repealed. Pub. L. 112-141, div. E, title II, §§ 52006(a), 52007(a), July 6, 2012, 126 Stat. 882]

Section 506, added Pub. L. 105–178, title V, $\S5106$, June 9, 1998, 112 Stat. 433; amended Pub. L. 109–59, title V, $\S5206(a)$, Aug. 10, 2005, 119 Stat. 1795, related to international highway transportation outreach program.

A prior section 506, added Pub. L. 90-495, §30, Aug. 23, 1968, 82 Stat. 832; amended Pub. L. 91-605, title I, §137, Dec. 31, 1970, 84 Stat. 1735, related to replacement housing, prior to repeal by Pub. L. 91-646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903.

Section 507, added Pub. L. 105-178, title V, §5107, June

Section 507, added Pub. L. 105–178, title V, §5107, June 9, 1998, 112 Stat. 434; amended Pub. L. 109–59, title V, §5207(a), Aug. 10, 2005, 119 Stat. 1797, related to surface transportation-environmental cooperative research program.

A prior section 507, added Pub. L. 90–495, §30, Aug. 23, 1968, 82 Stat. 832, related to expenses incidental to transfer of property, prior to repeal by Pub. L. 91–646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903.

EFFECTIVE DATE OF REPEAL

Repeal 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.

[§ 508. Repealed. Pub. L. 114-94, div. A, title VI, § 6019(d)(1)(A), Dec. 4, 2015, 129 Stat. 1581]

Section, added Pub. L. 105–178, title V, §5108, June 9, 1998, 112 Stat. 435; amended Pub. L. 109–59, title V, §5208(a), Aug. 10, 2005, 119 Stat. 1798; Pub. L. 112–141, div. E, title II, §52013, July 6, 2012, 126 Stat. 897, related to transportation research and development strategic planning.

A prior section 508, added Pub. L. 90-495, §30, Aug. 23, 1968, 82 Stat. 833, related to highway relocation services, prior to repeal by Pub. L. 91-646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903.

EFFECTIVE DATE OF REPEAL

Repeal effective Oct. 1, 2015, see section 1003 of Pub. L. 114-94, set out as an Effective Date of 2015 Amendment note under section 5313 of Title 5, Government Organization and Employees.

[§ 509. Repealed. Pub. L. 112-141, div. E, title II, § 52008(a), July 6, 2012, 126 Stat. 882]

Section, added Pub. L. 109-59, title V, §5209(a), Aug. 10, 2005, 119 Stat. 1800, related to national cooperative freight transportation research program.

A prior section 509, added Pub. L. 90-495, §30, Aug. 23, 1968, 82 Stat. 833, related to relocation assistance programs on Federal highway projects, prior to repeal by Pub. L. 91-646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903

EFFECTIVE DATE OF REPEAL

Repeal 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

§510. Future strategic highway research program

- (a) ESTABLISHMENT.—The Secretary, in consultation with the American Association of State Highway and Transportation Officials, shall establish and carry out, acting through the National Research Council of the National Academy of Sciences, the future strategic highway research program.
- (b) COOPERATIVE AGREEMENTS.—The Secretary may make grants to, and enter into cooperative agreements with, the American Association of State Highway and Transportation Officials and the National Academy of Sciences to carry out such activities under this section as the Secretary determines are appropriate.

(c) PROGRAM PRIORITIES.

- (1) PROGRAM ELEMENTS.—The program established under this section shall be based on the National Research Council Special Report 260, entitled "Strategic Highway Research: Saving Lives, Reducing Congestion, Improving Quality of Life" and the results of the detailed planning work subsequently carried out in 2002 and 2003 to identify the research areas through National Cooperative Research Program Project 20–58. The research program shall include an analysis of the following:
 - (A) Renewal of aging highway infrastructure with minimal impact to users of the facilities
- (B) Driving behavior and likely crash causal factors to support improved countermeasures
- (C) Reducing highway congestion due to nonrecurring congestion.
- (D) Planning and designing new road capacity to meet mobility, economic, environmental, and community needs.
- (2) DISSEMINATION OF RESULTS.—The research results of the program, expressed in terms of technologies, methodologies, and other appropriate categorizations, shall be disseminated to practicing engineers for their use, as soon as practicable.
- (d) Program Administration.—In carrying out the program under this section, the National Research Council shall ensure, to the maximum extent practicable, that—
 - (1) projects and researchers are selected to conduct research for the program on the basis of merit and open solicitation of proposals and review by panels of appropriate experts;
 - (2) State department of transportation officials and other stakeholders, as appropriate, are involved in the governance of the program at the overall program level and technical level through the use of expert panels and committees: