

S. _____, FISCHER #1: To provide States flexibility in developing and administering State freight plans, *as modified.*

15 JUN 23 AM 9:05

AMENDMENT NO. _____ Calendar No. _____

Purpose: To provide States flexibility in developing and administering State freight plans.

IN THE SENATE OF THE UNITED STATES—114th Cong., 1st Sess.

S. _____

To amend title 23, United States Code, to authorize funds for Federal-aid highways, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENTS intended to be proposed by Mrs. FISCHER

Viz:

1 On page 66, line 18, insert "State, under the advise-
2 ment of the" after "each".

3 On page 67, line 12, insert "State, under the advise-
4 ment of the" after "Each".

5 On page 68, line 3, insert "State, under the advise-
6 ment of the" after "Each".

7 On page 68, line 12, insert "State, under the advise-
8 ment of the" after "(II) the".

1 Beginning on page 85, strike line 22 and all that fol-
2 lows through page 86, line ~~10~~², and insert the following:

3 “(E) a description of how innovative tech-
4 nologies and operational strategies, including
5 intelligent transportation systems, that improve
6 the safety and efficiency of freight movement,
7 were considered;

8 “(F) an inventory of facilities with freight

9 On page 86, line 15, strike “(H)” and insert “(G)”.

10 On page 86, line 19, strike “(I)” and insert “(H)”.

Gillibrand-Merkley #1

This amendment directs the Secretary of Transportation to use existing authorities, programs, and funding to encourage and facilitate pollinator habitat efforts by willing State Departments of Transportation and other transportation right-of-way managers. This includes planting and maintaining pollinator friendly and native vegetation along right-of-ways, encouraging partnerships with stakeholders that support these plantings, and facilitating research on the economic and environmental benefits of these types of programs. Economic analysis of existing state programs suggests significant cost savings of 25 to 30% due to less frequent mowing and maintenance of highway right-of-ways.

15 JUN 23 AM 9:23

AMENDMENT NO. _____ Calendar No. _____

Purpose: To amend title 23, United States Code, to encourage and facilitate efforts by States and other transportation rights-of-way managers to adopt integrated vegetation management practices, including enhancing plantings of native forbs and grasses that provide habitats and forage for Monarch butterflies and other native pollinators and honey bees.

IN THE SENATE OF THE UNITED STATES—114th Cong., 1st Sess.

S. _____

To amend title 23, United States Code, to authorize funds for Federal-aid highways and highway safety construction programs, and for other purposes.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mrs. GILLIBRAND
(for herself and Mr. MERKLEY)

Viz:

- 1 On page 267, after line 24, insert the following:
- 2 **SEC. 5003. ADMINISTRATIVE PROVISIONS TO ENCOURAGE**
- 3 **POLLINATOR HABITAT AND FORAGE ON**
- 4 **TRANSPORTATION RIGHTS-OF-WAY.**
- 5 (a) **IN GENERAL.**—Section 319 of title 23, United
- 6 States Code, is amended—

1 (1) in subsection (a), by inserting “(including
2 the enhancement of habitat and forage for polli-
3 nators)” before “adjacent”; and

4 (2) by adding at the end the following:

5 “(c) ENCOURAGEMENT OF POLLINATOR HABITAT
6 AND FORAGE DEVELOPMENT AND PROTECTION ON
7 TRANSPORTATION RIGHTS-OF-WAY.—In carrying out any
8 program administered by the Secretary, the Secretary
9 shall, in conjunction with willing States, as appropriate—

*under this
title*

10 “(1) ~~conduct or~~ encourage integrated vegetation
11 management practices on roadsides and other trans-

12 portation rights-of-way, including reduced mowing; *and*

13 “(2) ^{*encourage*} ~~enhance~~ the development of habitat and
14 forage for Monarch butterflies, other native polli-
15 nators, and honey bees through plantings of native
16 forbs and grasses, including noninvasive, native
17 milkweed species that can serve as migratory way
18 stations for butterflies and facilitate migrations of
19 other pollinators;

20 “(3) encourage leveraging through partnerships
21 and coordination with stakeholders in support of pol-
22 linators and plantings of native forbs and grasses,
23 such as environmental groups, research institutions,
24 other agencies, businesses, and community organiza-
25 tions;

1 “(4) conduct or facilitate research and dem-
2 onstration projects on the economic and environ-
3 mental benefits and best practices for integrated
4 vegetation management, reduced mowing, and plant-
5 ings of native forbs and grasses for pollinator habi-
6 tat, forage, and migratory way stations for Monarch
7 butterflies and other migrating pollinators; and

8 “(5) solicit participation in the activities de-
9 scribed in paragraphs (1) through (4) by—

10 “(A) representatives of the industries of
11 transportation, landscape management, polli-
12 nator health, agriculture and horticulture; and

13 “(B) other affected communities.”.

14 (b) REPORT.—Not later than 18 months after the
15 date of enactment of this Act, the Secretary shall submit
16 to Congress a report that includes—

17 (1) an analysis of current programs and au-
18 thorities available to carry out section 319(c) of title
19 23, United States Code;

20 (2) a summary of programs and authorities
21 being used to implement that section;

22 (3) an assessment of actions being taken by
23 willing State transportation departments and other
24 managers of transportation rights-of-way to imple-
25 ment integrated vegetation management practices,

1 reduce mowing, and enhance habitat and forage for
2 Monarch butterflies, other native pollinators, and
3 honey bees through plantings of native forbs and
4 grasses and migratory way stations for Monarch
5 butterflies and other migrating pollinators;

6 (4) a summary of Department of Transpor-
7 tation funds expended on the program; and

8 (5) any recommendations for further action.

9 (c) PROVISION OF HABITAT, FORAGE, AND MIGRA-
10 TORY WAY STATIONS FOR MONARCH BUTTERFLIES,
11 OTHER NATIVE POLLINATORS, AND HONEY BEES.—Sec-
12 tion 329(a)(1) of title 23, United States Code, is amended
13 by inserting “provision of habitat, forage, and migratory
14 way stations for Monarch butterflies, other native polli-
15 nators, and honey bees,” before “and aesthetic enhance-
16 ment”.

S. _____, Whitehouse #2

This amendment would direct the Administrator of the Federal Highway Administration to commission the Transportation Research Board to conduct a study on the innovative bridge research and construction program.

15 JUN 23 . AM 9: 05

AMENDMENT NO. _____ Calendar No. _____

Purpose: To direct the Administrator of the Federal Highway Administration to commission the Transportation Research Board to conduct a study on the innovative bridge research and construction program.

IN THE SENATE OF THE UNITED STATES—114th Cong., 1st Sess.

S. _____

To amend title 23, United States Code, to authorize funds for Federal-aid highways and highway safety construction programs, and for other purposes.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. WHITEHOUSE

Viz:

1 On page 267, after line 24, insert the following:

2 **SEC. 5003. STUDY ON PERFORMANCE OF BRIDGES.**

3 (a) IN GENERAL.—Subject to subsection (c), the Ad-
4 ministrator of the Federal Highway Administration (re-
5 ferred to in this section as the “Administrator”) shall
6 commission the Transportation Research Board of the Na-
7 tional Academy of Sciences to conduct a study on the per-
8 formance of bridges that received funding under the inno-
9 vative bridge research and construction program (referred
10 to in this section as the “program”) under section 503(b)

1 of title 23, United States Code (as in effect on the day
2 before the date of enactment of SAFETEA-LU (Public
3 Law 109-59; 119 Stat. 1144)) in meeting the goals of
4 that program, which included—

5 (1) the development of new, cost-effective inno-
6 vative material highway bridge applications;

7 (2) the reduction of maintenance costs and
8 lifecycle costs of bridges, including the costs of new
9 construction, replacement, or rehabilitation of defi-
10 cient bridges;

11 (3) the development of construction techniques
12 to increase safety and reduce construction time and
13 traffic congestion;

14 (4) the development of engineering design cri-
15 teria for innovative products and materials for use
16 in highway bridges and structures;

17 (5) the development of cost-effective and inno-
18 vative techniques to separate vehicle and pedestrian
19 traffic from railroad traffic;

20 (6) the development of highway bridges and
21 structures that will withstand natural disasters, in-
22 cluding alternative processes for the seismic retrofit
23 of bridges; and

24 (7) the development of new nondestructive
25 bridge evaluation technologies and techniques.

1 (b) CONTENTS.—The study commissioned under sub-
2 section (a) shall include—

3 (1) an analysis of the performance of bridges
4 that received funding under the program in meeting
5 the goals described in paragraphs (1) through (7) of
6 subsection (a);

7 (2) an analysis of the utility, compared to con-
8 ventional materials and technologies, of each of the
9 innovative materials and technologies used in
10 projects for bridges under the program in meeting
11 the needs of the United States in 2015 and in the
12 future for a sustainable and low lifecycle cost trans-
13 portation system;

14 (3) recommendations to Congress on how the
15 installed and lifecycle costs of bridges could be re-
16 duced through the use of innovative materials and
17 technologies, including, as appropriate, any changes
18 in the design and construction of bridges needed to
19 maximize the cost reductions; and

20 (4) a summary of any additional research that
21 may be needed to further evaluate innovative ap-
22 proaches to reducing the installed and lifecycle costs
23 of highway bridges.

24 (c) PUBLIC COMMENT.—Before commissioning the
25 study under subsection (a), the Administrator shall pro-

1 vide an opportunity for public comment on the study pro-
2 posal.

3 (d) DATA FROM STATES.—~~In order to receive funds~~
4 ~~for Federal aid highways under chapter 1 of title 23,~~
5 ~~United States Code,~~ Each State that received funds under
6 the program shall provide to the Transportation Research
7 Board any relevant data needed to carry out the study
8 commissioned under subsection (a).

9 (e) DEADLINE.—The Administrator shall submit to
10 Congress the study commissioned under subsection (a) not
11 later than 3 years after the date of enactment of this Act.

Wicker 2

EDW15621

S.L.C.

Lynd Wicker

AMENDMENT NO. _____

Calendar No. _____

Purpose: To make local governments and metropolitan planning organizations eligible for certain grants under section 503(c) of title 23, United States Code.

IN THE SENATE OF THE UNITED STATES—114th Cong., 1st Sess.

S. _____

To amend title 23, United States Code, to authorize funds for Federal-aid highways and highway safety construction programs, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. WICKER

15 JUN 23 AM 9:22

and Mr. Booker

Viz:

- 1 On page 204, line 18, insert "local governments, met-
- 2 ropolitan planning organizations," after "Federal agen-
- 3 cies".