### 111TH CONGRESS 1ST SESSION

# S. 930

To promote secure ferry transportation and for other purposes.

## IN THE SENATE OF THE UNITED STATES

APRIL 29, 2009

Mrs. Murray (for herself, Ms. Murkowski, and Ms. Cantwell) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

# A BILL

To promote secure ferry transportation and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLES.
- 4 This Act may be cited as the "United States Ferry
- 5 Systems Investment Act of 2009".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1) Ferries are a vital part of the United States
- 9 transportation system, carrying more than

- 1 100,000,000 passengers annually in at least 38 2 States.
  - (2) In many congested metropolitan areas, ferries are one of the few remaining options for significant transportation capacity expansion.
    - (3) Ferries are the sole or primary transportation connection for many island and isolated communities.
    - (4) Ferries provide a critical emergency evacuation alternative for both large cities and remote locations.
    - (5) Ferries can be part of an interim solution when transportation infrastructure fails, for example after the terrorist attacks in New York on September 11, 2001, disrupted train service and after part of the San Francisco Bay Bridge collapsed in the Loma Prieta earthquake, ferries were used to provide interim transportation.
    - (6) Ferries offer a relatively energy-efficient, environmentally friendly, and low-stress mode of travel.
    - (7) Almost all of the largest and important ferry services are publicly owned or provide transportation at public terminals, are integrated with

| 1  | other transportation modes, and are operated in a     |
|----|---|
| 2  | manner to serve the public interest.                  |
| 3  | (8) According to the Secretary of Transpor-           |
| 4  | tation, almost 25 percent of United States ferries    |
| 5  | are 40 years or older and 5 percent of United States  |
| 6  | ferries are 60 years or older.                        |
| 7  | (9) Federal investment in the United States           |
| 8  | ferry system is necessary because—                    |
| 9  | (A) of the unique and important role fer-             |
| 10 | ries play in the United States transportation         |
| 11 | system;   |
| 12 | (B) of the large and growing need for new             |
| 13 | and replacement ferry vessels and terminals;          |
| 14 | and   |
| 15 | (C) ferries do not fit neatly into other Fed-         |
| 16 | eral mode-specific transportation programs.           |
| 17 | (10) The distribution of Federal ferry funds by       |
| 18 | formula is appropriate because that method of dis-    |
| 19 | tribution would dedicate funding to the largest and   |
| 20 | most important public ferry systems.                  |
| 21 | (11) The distribution of Federal ferry funds by       |
| 22 | discretionary awards is also appropriate because that |
| 23 | method of distribution would help initiate and ex-    |
| 24 | pand ferry services throughout the United States.     |

#### 1 SEC. 3. SECRETARY DEFINED.

| 2 | In | this | Act, | the | term | "Secretary" | means | the | Sec- |
|---|----|------|------|-----|------|-------------|-------|-----|------|
|   |    |      |      |     |      |             |       |     |      |

- 3 retary of Transportation.
- 4 SEC. 4. CONSTRUCTION OF FERRY BOATS AND FERRY TER-
- 5 MINAL FACILITIES.
- 6 Section 147 of title 23, United States Code, is
- 7 amended by striking subsections (c), (d), and (e) and in-
- 8 serting the following:
- 9 "(c) DISTRIBUTION OF FUNDS.—The funds made
- 10 available to carry out this section in each fiscal year shall
- 11 be allocated to those ferry systems and public entities re-
- 12 sponsible for developing ferries as follows:
- "(1) Fifty percent of such funds shall be allo-
- cated at the discretion of the Secretary.
- 15 "(2) Fifty percent of such funds shall be allo-
- 16 cated in accordance with the formula set out in sub-
- section (d).
- 18 "(d) FORMULA.—The funds referred to in subsection
- 19 (c)(2) shall be distributed as follows:
- 20 "(1) Fifty percent shall be based on the total
- annual number of passengers carried by a ferry sys-
- 22 tem.
- 23 "(2) Twenty-five percent shall be based on the
- total annual number of vehicles carried by a ferry
- 25 system.

| 1              | "(3) Twenty-five percent shall be based on the  |
|----------------|---|
| 2              | total route miles serviced by a ferry system.   |
| 3              | "(e) Funding.—  |
| 4              | "(1) In general.—There shall be available to  |
| 5              | the Secretary from the Highway Trust Fund (other  |
| 6              | than the Mass Transit Account) \$200,000,000 for  |
| 7              | each of the fiscal years 2010, 2011, 2012, 2013   |
| 8              | 2014, and 2015 to carry out this section.   |
| 9              | "(2) Period of Availability.—Notwith-   |
| 10             | standing section 118(b), funds made available to  |
| 11             | carry out this section shall remain available until ex-   |
| 12             | pended.".   |
| 13             | SEC. 5. ELIGIBILITY OF FERRIES FOR THE CLEAN FUELS  |
| 14             | GRANT PROGRAM.  |
| 15             | Section 5308 of title 49, United States Code, is  |
| 16             | amended—  |
| 17             | (1) in paragraph (2) of subsection (a)—   |
| 10             |   |
| 18             | (A) in clause (i), by striking the semicolor  |
| 18<br>19       |   |
|                | (A) in clause (i), by striking the semicolor  |
| 19             | (A) in clause (i), by striking the semicolor and inserting a comma and "or ferries;"; and   |
| 19<br>20       | <ul><li>(A) in clause (i), by striking the semicolor and inserting a comma and "or ferries;"; and</li><li>(B) in clause (iii), by striking the semi-</li></ul>                                      |
| 19<br>20<br>21 | <ul><li>(A) in clause (i), by striking the semicolor and inserting a comma and "or ferries;"; and</li><li>(B) in clause (iii), by striking the semicolon and inserting "or ferries;"; and</li></ul> |

| 1  | (B) by striking the period at the end and             |
|----|---|
| 2  | inserting "or ferries.".                              |
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| 3  | SEC. 6. FERRY JOINT PROGRAM OFFICE.                   |
| 4  | (a) Establishment and Purpose.—                       |
| 5  | (1) Establishment.—The Secretary shall es-            |
| 6  | tablish within the Department of Transportation a     |
| 7  | Ferry Joint Program Office (in this section, referred |
| 8  | to as the "Office") for the purposes described in     |
| 9  | paragraph (2).  |
| 10 | (2) Purposes.—The purposes of the Office              |
| 11 | shall be—   |
| 12 | (A) to coordinate Federal programs affect-            |
| 13 | ing ferry and ferry facility construction, mainte-    |
| 14 | nance, operations, and security; and                  |
| 15 | (B) to promote transportation by ferry as             |
| 16 | a component of the United States transpor-            |
| 17 | tation system.  |
| 18 | (b) Functions.—The head of the Office shall carry     |
| 19 | out the following functions:                          |
| 20 | (1) Coordinating programs related to ferry            |
| 21 | transportation carried out by the Department of       |
| 22 | Transportation, including programs carried out by     |
| 23 | the Federal Highway Administration, the Federal       |
| 24 | Transit Administration, the Maritime Administra-      |
| 25 | tion, and the Research and Innovative Technology      |

| 1  | Administration, and such programs carried out by       |
|----|--|
| 2  | the Department of Homeland Security and other          |
| 3  | Federal and State agencies, as appropriate.            |
| 4  | (2) Ensuring resource accountability for pro-          |
| 5  | grams carried out by the Secretary related to ferry    |
| 6  | transportation.  |
| 7  | (3) Providing strategic leadership for research,       |
| 8  | development, testing, and deployment of technologies   |
| 9  | related to ferry transportation.                       |
| 10 | (4) Promoting ferry transportation as a means          |
| 11 | to reduce social, economic, and environmental costs    |
| 12 | associated with traffic congestion.                    |
| 13 | (5) Developing energy efficient operating mod-         |
| 14 | els to reduce carbon emissions associated with ferry   |
| 15 | transportation.  |
| 16 | SEC. 7. NATIONAL FERRY DATABASE.                       |
| 17 | Subsection (e) of section 1801 of the Safe, Account-   |
| 18 | able, Flexible, Efficient Transportation Equity Act: A |
| 19 | Legacy for Users (Public Law 109–59; 23 U.S.C. 129     |
| 20 | note) is amended—                                      |
| 21 | (1) in paragraph (2), by inserting ", including        |
| 22 | any Federal, State, or local government funding        |
| 23 | sources" after "sources"; and                          |
| 24 | (2) in paragraph (4)—                                  |

| 1   | (A) in subparagraph (B), by striking   |
|---|--|
| 2   | "and" at the end;  |
| 3   | (B) by redesignating subparagraph (C) as   |
| 4   | subparagraph (D);  |
| 5   | (C) by inserting after subparagraph (B),   |
| 6   | the following:   |
| 7   | "(C) ensure that the database is consistent  |
| 8   | with the national transit database maintained  |
| 9   | by the Federal Transit Administration"; and  |
| 10  | (D) in subparagraph (D), as redesignated   |
| 11  | by subparagraph (B), by striking "2009" and  |
| 12  | inserting "2015".  |
|   |  |
| 13  | SEC. 8. NATIONAL FERRY TRANSPORTATION INSTITUTE.   |
| 13<br>14  | SEC. 8. NATIONAL FERRY TRANSPORTATION INSTITUTE.  (a) ESTABLISHMENT.—Not later than 1 year after   |
|   |  |
| 14  | (a) Establishment.—Not later than 1 year after   |
| 14<br>15  | (a) Establishment.—Not later than 1 year after the date of enactment of this Act, the Secretary shall  |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>                       | (a) Establishment.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry   |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>                       | (a) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry Transportation Institute (in this section, referred to as an  |
| 14<br>15<br>16<br>17<br>18  | (a) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry Transportation Institute (in this section, referred to as an "Institute") at the college.   |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul> | <ul> <li>(a) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry Transportation Institute (in this section, referred to as an "Institute") at the college.</li> <li>(b) ADMINISTRATION.—The Secretary shall award</li> </ul>  |
| 14<br>15<br>16<br>17<br>18<br>19<br>20                                      | <ul> <li>(a) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry Transportation Institute (in this section, referred to as an "Institute") at the college.</li> <li>(b) ADMINISTRATION.—The Secretary shall award and administer the grant under subsection (a) in coopera-</li> </ul>  |
| 14<br>15<br>16<br>17<br>18<br>19<br>20<br>21                                | <ul> <li>(a) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall award a grant to a college to establish a National Ferry Transportation Institute (in this section, referred to as an "Institute") at the college.</li> <li>(b) ADMINISTRATION.—The Secretary shall award and administer the grant under subsection (a) in cooperation with the heads of appropriate entities of the Depart-</li> </ul> |

| 1  | transportation employees, and other colleges, universities, |
|----|---|
| 2  | and research institutes.                                    |
| 3  | (c) Functions.—The Institute—                               |
| 4  | (1) shall—  |
| 5  | (A) conduct research and recommend de-                      |
| 6  | velopment activities on methods of improving                |
| 7  | ferry transportation programs in the United                 |
| 8  | States, including methods of reducing wake,                 |
| 9  | providing alternative propulsion, integrating use           |
| 10 | of clean, renewable fuels, and testing advanced             |
| 11 | materials for use in ferry construction;                    |
| 12 | (B) develop and conduct training programs                   |
| 13 | for ferry transportation system employees,                  |
| 14 | United States Government employees, and                     |
| 15 | other individuals, as appropriate, on develop-              |
| 16 | ments, techniques, and procedures pertaining to             |
| 17 | the construction and operation of ferries;                  |
| 18 | (C) encourage and assist collaborative ef-                  |
| 19 | forts by public and private entities to preserve,           |
| 20 | improve, and expand the use of ferries as a                 |
| 21 | mode of transportation;                                     |
| 22 | (D) preserve, utilize, and display historical               |
| 23 | information about the use of ferry transpor-                |
| 24 | tation in the United States and in foreign coun-            |
| 25 | tries; and  |

| 1  | (E) develop models and recommendations                   |
|----|--|
| 2  | to enhance security on ferries and in and                |
| 3  | around ferry facilities; and                             |
| 4  | (2) may provide funds from a grant under sub-            |
| 5  | section (a) to a contractor or other entity to assist    |
| 6  | the Institute in carrying out the functions described    |
| 7  | in subparagraphs (A) through (E) of paragraph (1)        |
| 8  | (d) Selection Criteria.—The Secretary shall              |
| 9  | award the grant under subsection (a) on the basis of the |
| 10 | following criteria:                                      |
| 11 | (1) The extent to which the needs of the State           |
| 12 | in which the applicant is located are representative     |
| 13 | of the importance of public and private ferries to the   |
| 14 | region's transportation system, including both re-       |
| 15 | gional travel and long-range travel and service to       |
| 16 | isolated communities.                                    |
| 17 | (2) The historical importance of ferry transpor-         |
| 18 | tation to the region in which the applicant is located   |
| 19 | (3) The history and diversity of such region in          |
| 20 | the maritime community, including ferry construc-        |
| 21 | tion and repair and other shipbuilding activities.       |
| 22 | (4) The anticipated growth of ferry transpor-            |
| 23 | tation and the building of ferries in such region.       |
| 24 | (5) The availability of public-private collabora-        |

25

tion in such region.

| $1 \qquad \qquad (6)$ | The | demonstrated | research | and | extension |
|-----------------------|-----|--------------|----------|-----|-----------|
|-----------------------|-----|--------------|----------|-----|-----------|

- 2 resources available to the applicant to successfully
- 3 carry out the functions described in subsection (c).
- 4 (e) Requirement for Non-Federal Funding.—
- 5 A college may not be awarded the grant under subsection
- 6 (a) unless the college is able to provide 25 percent of the
- 7 costs associated with establishing, operating, and main-
- 8 taining the Institute and the research and development ac-
- 9 tivities carried out by the Institute from non-Federal
- 10 sources.
- 11 (f) Report.—Not later than 1 year after the date
- 12 of enactment of this Act, and annually thereafter, the Sec-
- 13 retary shall submit to Congress a report on activities car-
- 14 ried out under this section, including a description of the
- 15 activities carried out by the Institute.
- 16 (g) AUTHORIZATION OF APPROPRIATIONS.—There
- 17 are authorized to be appropriated to the Secretary
- 18 \$5,000,000 for each of fiscal years 2010, 2011, 2012,
- 19 2013, 2014, and 2015 to carry out this section.

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