**TITLE X—HYDROGRAPHIC SERVICES**

**AND OTHER MATTERS**

**SEC. 1001. REAUTHORIZATION OF HYDROGRAPHIC SERVICES**

**IMPROVEMENT ACT OF 1998.**

(a) REAUTHORIZATIONS.—Section 306 of the Hydrographic Services

Improvement Act of 1998 (33 U.S.C. 892d) is amended—

(1) in the matter before paragraph (1), by striking ‘‘There

are’’ and inserting the following:

‘‘(a) IN GENERAL.—There are’’;

(2) in subsection (a) (as designated by paragraph (1))—

(A) in paragraph (1), by striking ‘‘surveys—’’ and all

that follows through the end of the paragraph and inserting

‘‘surveys, $70,814,000 for each of fiscal years 2019 through

2023.’’;

(B) in paragraph (2), by striking ‘‘vessels—’’ and all

that follows through the end of the paragraph and inserting

‘‘vessels, $25,000,000 for each of fiscal years 2019 through

2023.’’;

(C) in paragraph (3), by striking ‘‘Administration—

’’ and all that follows through the end of the paragraph

and inserting ‘‘Administration, $29,932,000 for each of

fiscal years 2019 through 2023.’’;

(D) in paragraph (4), by striking ‘‘title—’’ and all that

follows through the end of the paragraph and inserting

‘‘title, $26,800,000 for each of fiscal years 2019 through

2023.’’; and

(E) in paragraph (5), by striking ‘‘title—’’ and all that

follows through the end of the paragraph and inserting

‘‘title, $30,564,000 for each of fiscal years 2019 through

2023.’’; and

(3) by adding at the end the following:

‘‘(b) ARCTIC PROGRAMS.—Of the amount authorized by this section

for each fiscal year—

‘‘(1) $10,000,000 is authorized for use in the Arctic—

‘‘(A) to acquire hydrographic data;

‘‘(B) to provide hydrographic services;

‘‘(C) to conduct coastal change analyses necessary to

ensure safe navigation;

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‘‘(D) to improve the management of coastal change;

and

‘‘(E) to reduce risks of harm to subsistence and coastal

communities associated with increased international maritime

traffic; and

‘‘(2) $2,000,000 is authorized for use to acquire hydrographic

data and provide hydrographic services in the Arctic

necessary to delineate the United States extended Continental

Shelf.’’.

(b) LIMITATION ON ADMINISTRATIVE EXPENSES FOR SURVEYS.—

Section 306 of such Act (33 U.S.C. 892d) is further amended by

adding at the end the following:

‘‘(c) LIMITATION ON ADMINISTRATIVE EXPENSES FOR SURVEYS.—

Of amounts authorized by this section for each fiscal year for

contract hydrographic surveys, not more than 5 percent is authorized

for administrative costs associated with contract management.’’.

**SEC. 1002. SYSTEM FOR TRACKING AND REPORTING ALL-INCLUSIVE**

**COST OF HYDROGRAPHIC SURVEYS.**

(a) IN GENERAL.—Not later than 1 year after the date of the

enactment of this Act, the Secretary of Commerce shall—

(1) develop and implement a system to track and report

the full cost to the Department of Commerce of hydrographic

data collection, including costs relating to vessel acquisition,

vessel repair, and administration of contracts to procure data;

(2) evaluate measures for comparing cost per unit effort

in addition to measures of cost per nautical square mile; and

(3) submit to the Committee on Commerce, Science, and

Transportation of the Senate and the Committee on Natural

Resources of the House of Representatives a report on which

additional measures for comparing cost per unit effort the Secretary

intends to use and the rationale for such use.

(b) DEVELOPMENT OF STRATEGY FOR INCREASED CONTRACTING

WITH NONGOVERNMENTAL ENTITIES FOR HYDROGRAPHIC DATA

COLLECTION.—Not later than 180 days after the date on which

the Secretary completes the activities required by subsection (a),

the Secretary shall develop a strategy for how the National Oceanic

and Atmospheric Administration will increase contracting with nongovernmental

entities for hydrographic data collection in a manner

that is consistent with the requirements of the Ocean and Coastal

Mapping Integration Act (Public Law 111–11; 33 U.S.C. 3501 et

seq.).

**SEC. 1003. HOMEPORT OF CERTAIN RESEARCH VESSELS.**

(a) ACCEPTANCE OF FUNDS AUTHORIZED.—The Secretary of

Commerce may accept non-Federal funds for the purpose of the

construction of a new port facility, including obtaining such cost

estimates, designs, and permits as may be necessary to facilitate

the homeporting of the R/V FAIRWEATHER in accordance with

title II of the Departments of Commerce, Justice, and State, the

Judiciary, and Related Agencies Appropriations Act, 2002 (Public

Law 107–77; 115 Stat. 775) at a location that during such homeporting

shall be under the administrative jurisdiction of the Under

Secretary of Commerce for Oceans and Atmosphere.

(b) STRATEGIC PLAN REQUIRED.—Not later than 180 days after

the date of the enactment of this Act, the Secretary shall develop

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and submit to the Committee on Commerce, Science, and Transportation

of the Senate and the Committee on Natural Resources

of the House of Representatives a strategic plan for implementing

subsection (a).

(c) ACCEPTANCE OF FUNDS AUTHORIZED.—The Secretary may

accept non-Federal funds for the purpose of the construction of

a new port facility, including obtaining such cost estimates, designs,

and permits as may be necessary to facilitate the homeporting

of a new, existing, or reactivated research vessel in the city of

St. Petersburg, Florida, at a location that during such homeporting

shall be under the administrative jurisdiction of the Under Secretary

of Commerce for Oceans and Atmosphere.

(d) STRATEGIC PLAN REQUIRED.—Not later than 180 days after

the date of the enactment of this Act, the Secretary shall develop

and submit to Congress a strategic plan for construction or acquisition

of the facilities needed to allow for an oceanographic research

vessel to be homeported in St. Petersburg, Florida. The strategic

plan shall include an estimate of funding needed to construct such

facilities.