^{111TH CONGRESS} 2D SESSION H.R. 5625

To require the Secretary of the Army to study the feasibility of the hydrological separation of the Great Lakes and Mississippi River Basins.

IN THE HOUSE OF REPRESENTATIVES

JUNE 29, 2010

Mr. CAMP (for himself, Mr. UPTON, Mr. ROGERS of Michigan, Ms. KIL-PATRICK of Michigan, Mr. EHLERS, Mrs. MILLER of Michigan, Mr. DIN-GELL, Mr. KILDEE, Mr. LEVIN, Mr. HOEKSTRA, Mr. PETERS, Mr. MCCOTTER, Mr. STUPAK, and Mr. SCHAUER) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

- To require the Secretary of the Army to study the feasibility of the hydrological separation of the Great Lakes and Mississippi River Basins.
 - 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 TITLE.

4 This Act may be cited as the "Permanent Prevention

5 of Asian Carp Act of 2010".

6 SEC. 2. DEFINITIONS.

7 In this Act:

1	(1) CAWS.—The term "CAWS" means the
2	Chicago Area Water System.
3	(2) Hydrological separation.—The term
4	"hydrological separation" means a physical separa-
5	tion on the CAWS that—
6	(A) would disconnect the Mississippi River
7	from Lake Michigan; and
8	(B) shall be designed to be adequate in
9	scope to prevent the transfer of aquatic species
10	between each water basin.
11	(3) Secretary.—The term "Secretary" means
12	the Secretary of the Army, acting through the Chief
13	of Engineers.
14	(4) STUDY.—The term "study" means the
15	study described in section 3(a).
16	SEC. 3. FEASIBILITY STUDY.
17	(a) IN GENERAL.—Not later than 30 days after the
18	date of enactment of this Act, the Secretary, pursuant to
19	section 206 of the Flood Control Act of 1958 (Public Law
20	85–500; 72 Stat. 317), shall study the watersheds of the
21	following rivers (including the tributaries of the rivers)
22	that drain directly into Lake Michigan:
23	(1) The Illinois River, at and in the vicinity of
24	Chicago, Illinois.

25 (2) The Chicago River in the State of Illinois.

(3) The Calumet River in the States of Illinois
 and Indiana.

3 (b) PURPOSE OF STUDY.—The purpose of the study
4 shall be to determine the feasibility and best means of im5 plementing the hydrological separation of the Great Lakes
6 and Mississippi River Basins to prevent the introduction
7 or establishment of populations of aquatic nuisance spe8 cies between the Great Lakes and Mississippi River Basins
9 through the CAWS and other aquatic pathways.

10 (c) Requirements of Study.—

(1) OPTIONS.—The study shall include options
to address—

13 (A) flooding;

14 (B) Chicago wastewater and stormwater15 infrastructure;

16 (C) waterway safety operations; and
17 (D) barge and recreational vessel traffic al18 ternatives, which shall include—

(i) examining other modes of transportation for cargo and CAWS users; and
(ii) creating engineering designs to
move canal traffic from 1 body of water to
another body of water without transferring
aquatic species.

(2) COST-BENEFIT ANALYSIS.—The study shall
 contain a detailed analysis of the environmental ben efits and costs of each option described in paragraph
 (1).

5 (3) ASSOCIATION WITH OTHER STUDY.—The
6 study shall be conducted in association with the
7 study required under section 3061(d) of the Water
8 Resources Development Act of 2007 (121 Stat.
9 1121).

10 (4) CONSULTATION.—The Secretary shall con11 sult with any relevant expert or stakeholder knowl12 edgeable on the issues of hydrological separation and
13 aquatic nuisance species.

14 (d) DEADLINE.—The Secretary shall complete the15 study by the date that is 18 months after the date of en-16 actment of this Act.

17 SEC. 4. REPORT.

(a) IN GENERAL.—The Secretary shall prepare a report on the waterways described in section 3(a) in accordance with—

(1) the purpose described in section 3(b); and
(2) each requirement described in section 3(c).
(b) DEADLINES.—The Secretary shall submit to Congress and the President—

(1) not later than 180 days after the date of
 enactment of this Act, an initial report under this
 section;

4 (2) not later than 1 year after the date of en5 actment of this Act, a second report under this sec6 tion; and

7 (3) not later than 18 months after the date of
8 enactment of this Act, a final report under this sec9 tion.

10 SEC. 5. FEDERAL COST REQUIREMENT.

11 The Secretary shall carry out this Act at Federal ex-12 pense.

13 SEC. 6. PRESIDENTIAL OVERSIGHT.

The President, or the Council on Environmental
Quality as a designee of the President, shall oversee the
study to ensure the thoroughness and timely completion
of the study.

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