

(2) by inserting after paragraph (7) the following:

“(8) ‘obtrusive space advertising’ means advertising in outer space that is capable of being recognized by a human being on the surface of the Earth without the aid of a telescope or other technological device.”

(b) PROHIBITION.—Chapter 701 of title 49, United States Code, is amended by inserting after section 70109 the following new section:

“§ 70109a. Space advertising

“(a) LICENSING.—Notwithstanding the provisions of this chapter or any other provision of law, the Secretary may not, for the launch of a payload containing any material to be used for the purposes of obtrusive space advertising—

“(1) issue or transfer a license under this chapter; or

“(2) waive the license requirements of this chapter.

“(b) LAUNCHING.—No holder of a license under this chapter may launch a payload containing any material to be used for purposes of obtrusive space advertising on or after the date of enactment of the National Aeronautics and Space Administration Authorization Act for Fiscal Year 2000.

“(c) COMMERCIAL SPACE ADVERTISING.—Nothing in this section shall apply to non-obtrusive commercial space advertising, including advertising on—

“(1) commercial space transportation vehicles;

“(2) space infrastructure, payloads;

“(3) space launch facilities; and

“(4) launch support facilities.”

(c) NEGOTIATION WITH FOREIGN LAUNCHING NATIONS.—

(1) The President is requested to negotiate with foreign launching nations for the purpose of reaching 1 or more agreements that prohibit the use of outer space for obtrusive space advertising purposes.

(2) It is the sense of Congress that the President should take such action as is appropriate and feasible to enforce the terms of any agreement to prohibit the use of outer space for obtrusive space advertising purposes.

(3) As used in this subsection, the term “foreign launching nation” means a nation—

(A) that launches, or procures the launching of, a payload into outer space; or

(B) from the territory or facility of which a payload is launched into outer space.

(d) CLERICAL AMENDMENT.—The table of sections for chapter 701 is amended by inserting after the item relating to section 70109 the following:

“70109a. Space advertising.”

**SEC. 311. AUTHORITY TO LICENSE NASA-DEVELOPED SOFTWARE**

Section 305 of the National Aeronautics and Space Act of 1958 (42 U.S.C. 2457) is amended by adding at the end thereof the following:

“(m) AUTHORITY TO LICENSE NASA-DEVELOPED SOFTWARE.—Notwithstanding section 105 of title 17, United States Code, the Administrator may assert copyright in computer software authored by a United States Government employee when such software is created while participating with a non-Federal party under an agreement entered into under section 203(c)(5) and (c)(6) of this Act. The Administrator may grant, to the non-Federal participating party, for royalties or other consideration, licenses or assignments on computer software copyrighted pursuant to this subsection and may retain and share such royalties or other consideration consistent with section 14 of the Stevenson-Wylder Technology Innovation Act of 1980 (15 U.S.C. 3710c).”

**SEC. 312. CARBON CYCLE REMOTE SENSING TECHNOLOGY.**

(a) CARBON CYCLE REMOTE SENSING TECHNOLOGY PROGRAM.—

(1) IN GENERAL.—The Administrator of the National Aeronautics and Space Administration, shall develop a carbon cycle remote sensing technology program—

(A) to provide, on a near-continual basis, a real-time and comprehensive view of vegetation conditions; and

(B) to assess and model agricultural carbon sequestration.

(2) USE OF CENTERS.—The Administrator of the National Aeronautics and Space Administration shall use regional earth science application centers to conduct research under this section.

(3) RESEARCHED AREAS.—The area that shall be subjects of research conducted under this section include—

(A) the mapping of carbon-sequestering land use and land cover;

(B) the monitoring of changes in land cover and management;

(C) new systems for the remote sensing of soil carbon; and

(D) regional-scale carbon sequestration estimation.

(b) REGIONAL EARTH SCIENCE APPLICATION CENTER.—

(1) IN GENERAL.—The Administrator of the National Aeronautics and Space Administration, may, at the sole discretion of the Administrator based on maximizing the use of public funds, carry out this section through the Regional Earth Science Application Center located at the University of Kansas (referred to in this section as the “Center”), if the Center enters into a partnership with a landgrant college or university.

(2) DUTIES OF CENTER.—The Center shall serve as a research facility and clearinghouse for satellite data, software, research, and related information with respect to remote sensing research conducted under this section.

(3) USE OF CENTER.—The Administrator of the National Aeronautics and Space Administration, may use the Center for carrying out remote sensing research relating to agricultural best practices.

(c) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$5,000,000 for fiscal years 2000 through 2002.

**SEC. 313. INDEMNIFICATION AND INSURANCE.**

Section 431(d)(5) of the Departments of Veterans Affairs and Housing and Urban Development, and Independent Agencies Appropriations Act, 1999 (42 U.S.C. 2458b nt) is amended by striking “before the date of enactment of this Act.” and inserting “before July 31, 1999.”

AMENDMENTS SUBMITTED ON  
NOVEMBER 8, 1999

TECHNICAL CORRECTIONS TO THE  
WATER RESOURCES DEVELOPMENT ACT OF 1999

WARNER (AND OTHERS)  
AMENDMENT NO. 2773

Mr. GRASSLEY (for Mr. WARNER (for himself, Mr. L. CHAFEE, and Mr. REED)) proposed an amendment to the bill (H.R. 2724) to make technical corrections to the Water Resources Development Act of 1999; as follows:

On page 3, line 8, strike “\$30,000,000” and insert “\$20,000,000”.

On page 4, strike lines 19 through 21 and insert the following:

(1) by striking “Each” and all that follows through the colon and inserting the following: “Each of the following projects is authorized to be carried out by the Secretary, and no construction on any such project may be initiated until the Secretary determines that the project is technically sound, environmentally acceptable, and economically justified.”;

On page 5, strike lines 9 through 12 and insert the following:

**SEC. \_\_\_\_ . COMITE RIVER, LOUISIANA.**

Section 371 of the Water Resources Development Act of 1999 (113 Stat. 321) is amended—

(1) by inserting “(a) IN GENERAL.—” before “The”; and

(2) by adding at the end the following:

“(b) CREDITING OF REDUCTION IN NON-FEDERAL SHARE.—The project cooperation agreement for the Comite River Diversion Project shall include a provision that specifies that any reduction in the non-Federal share that results from the modification under subsection (a) shall be credited toward the share of project costs to be paid by the Amite River Basin Drainage and Water Conservation District.”

**SEC. \_\_\_\_ . CHESAPEAKE CITY, MARYLAND.**

Section 535(b) of the Water Resources Development Act of 1999 (113 Stat. 349) is amended by striking “the city of Chesapeake” each place it appears and inserting “Chesapeake City”.

**SEC. \_\_\_\_ . CONTINUATION OF SUBMISSION OF CERTAIN REPORTS BY THE SECRETARY OF THE ARMY.**

(a) RECOMMENDATIONS OF INLAND WATERWAYS USERS BOARD.—Section 302(b) of the Water Resources Development Act of 1986 (33 U.S.C. 2251(b)) is amended in the last sentence by striking “The” and inserting “Notwithstanding section 3003 of Public Law 104-66 (31 U.S.C. 1113 note; 109 Stat. 734), the”.

(b) LIST OF AUTHORIZED BUT UNFUNDED STUDIES.—Section 710(a) of the Water Resources Development Act of 1986 (33 U.S.C. 2264(a)) is amended in the first sentence by striking “Not” and inserting “Notwithstanding section 3003 of Public Law 104-66 (31 U.S.C. 1113 note; 109 Stat. 734), not”.

(c) REPORTS ON PARTICIPATION OF MINORITY GROUPS AND MINORITY-OWNED FIRMS IN MISSISSIPPI RIVER-GULF OUTLET FEATURE.—Section 844(b) of the Water Resources Development Act of 1986 (100 Stat. 4177) is amended in the second sentence by striking “The” and inserting “Notwithstanding section 3003 of Public Law 104-66 (31 U.S.C. 1113 note; 109 Stat. 734), the”.

(d) LIST OF AUTHORIZED BUT UNFUNDED PROJECTS.—Section 1001(b)(2) of the Water Resources Development Act of 1986 (33 U.S.C. 579a(b)(2)) is amended in the first sentence by striking “Every” and inserting “Notwithstanding section 3003 of Public Law 104-66 (31 U.S.C. 1113 note; 109 Stat. 734), every”.

**SEC. \_\_\_\_ . AUTHORIZATIONS FOR PROGRAM PREVIOUSLY AND CURRENTLY FUNDED.**

(a) PROGRAM AUTHORIZATION.—The program described in subsection (c) is hereby authorized.

(b) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for the Department of Transportation for the program authorized in subsection (a) in amounts as follows:

(1) FISCAL YEAR 2000.—For fiscal year 2000, \$10,000,000.

(2) FISCAL YEAR 2001.—For fiscal year 2001, \$10,000,000.