[(2) to interpret the connection between immigration and the industrialization of the United States (including the history of Irish immigration, women's history, and worker history).

[SEC. 3. DEFINITIONS.

[In this Act:

- [(1) HISTORIC SITE.—The term "historic site" means the Kate Mullany National Historic Site established by section 4.
- [(2) PLAN.—The term "plan" means the general management plan developed under section 6(d).
- [(3) SECRETARY.—The term "Secretary" means the Secretary of the Interior.

[SEC. 4. ESTABLISHMENT OF KATE MULLANY NATIONAL HISTORIC SITE.

[(a) ESTABLISHMENT.—There is established as a unit of the National Park System the Kate Mullany National Historic Site in the State of New York.

[(b) DESCRIPTION.—The historic site shall consist of the home of Kate Mullany, comprising approximately .05739 acre, located at 350 Eighth Street in Troy, New York, as generally depicted on the map entitled and dated

[SEC. 5. ACQUISITION OF PROPERTY.

[(a) REAL PROPERTY.—The Secretary may acquire land and interests in land within the boundaries of the historic site and ancillary real property for parking or interpretation, as necessary and appropriate for management of the historic site.

[(b) PERSONAL PROPERTY.—The Secretary may acquire personal property associated with, and appropriate for, the interpretation

of the historic site.

I(c) MEANS.—An acquisition of real property or personal property may be made by donation, purchase from a willing seller with donated or appropriated funds, or exchange. **ISEC. 6. ADMINISTRATION OF HISTORIC SITE.**

- [(a) IN GENERAL.—The Secretary shall administer the historic site in accordance with this Act and the law generally applicable to units of the National Park System, including.—
- [(1) the Act of August 25, 1916 (16 U.S.C. 1 et seq.); and
- [(2) the Act of August 21, 1935 (16 U.S.C. 461 et seq.).
- [(b) COOPERATIVE AGREEMENTS.—In carrying out this Act, the Secretary may consult with and enter into cooperative agreements with the State of New York, the Hudson-Mohawk Urban Cultural Park Commission, and other public and private entities to facilitate public understanding and enjoyment of the life and work of Kate Mullany through the development, presentation, and funding of exhibits and other appropriate activities related to the preservation, interpretation, and use of the historic site and related historic resources.
- [(c) EXHIBITS.—The Secretary may display, and accept for the purposes of display, items associated with Kate Mullany, as may be necessary for the interpretation of the historic site.
 - [(d) GENERAL MANAGEMENT PLAN.—
- [(1) IN GENERAL.—Not later than 2 full fiscal years after the date of enactment of this Act, the Secretary shall—
- [(A) develop a general management plan for the historic site; and
- [(B) submit the plan to the Committee on Energy and Natural Resources of the Senate and the Committee on Resources of the House of Representatives.
- [(2) CONTENTS.—The plan shall include recommendations for regional wayside exhibits to be carried out through cooperative agreements with the State of New York and other public and private entities.
- [(3) REQUIREMENTS.—The plan shall be prepared in accordance with section 12(b) of the Act of August 18, 1970 (16 U.S.C. 1a-7(b)).]

SECTION 1. SHORT TITLE.

This Act may be cited as the "Kate Mullany National Historic Site Act".

SEC. 2. DEFINITIONS.

In this Act:

- (1) CENTER.—The term "Center" means the American Labor Studies Center.
- (2) HISTORIC SITE.—The term "historic site" means the Kate Mullany National Historic Site established by section 3(a).
- (3) SECRETARY.—The term "Secretary" means the Secretary of the Interior.

SEC. 3. KATE MULLANY NATIONAL HISTORIC SITE.

(a) ESTABLISHMENT.-

- (1) In GENERAL.—There is established as an affiliated area of the National Park System the Kate Mullany National Historic Site in the State of New York.
- (2) COMPONENTS.—The historic site shall consist of the home of Kate Mullany, located at 350 Eighth Street in Troy, New York.
 - (b) Administration.—
- (1) IN GENERAL.—The Center shall own, administer, and operate the historic site.
- (2) APPLICABILITY OF NATIONAL PARK SYSTEM LAWS.—The historic site shall be administered in accordance with—
- (A) this Act; and
- (B) the laws generally applicable to units of the National Park System, including—
- (i) the Act of August 25, 1916 (commonly known as the "National Park Service Organic Act") (16 U.S.C. 1 et seq.); and
- (ii) the Act of August 21, 1935 (16 U.S.C. 461 et seq.).
- (c) COOPERATIVE AGREEMENTS.—(1) The Secretary may enter into cooperative agreements with the Center under which the Secretary may provide to the Center technical, planning, interpretive, construction, and preservation assistance for—
- (A) the preservation of the historic site; and
- (B) educational, interpretive, and research activities relating to the historic site and any related sites.
- (2) The Secretary may provide to the Center financial assistance in an amount equal to not more than \$500,000 to assist the Center in acquiring from a willing seller the structure adjacent to the historic site, located at 352 Eighth Street in Troy, New York. On acquisition of the structure, the Secretary shall revise the boundary of the historic site to reflect the acquisition. The non-Federal share of the total cost of acquiring the structure shall be at least 50 percent.
- (d) GENERAL MANAGEMENT PLAN.—
- (1) In GENERAL.—Not later than 3 full fiscal years after the date on which funds are made available to carry out this Act, the Secretary, in cooperation with the Center, shall develop a general management plan for the historic site.
- (2) CONTENTS.—The general management plan shall define the role and responsibilities of the Secretary with respect to the interpretation and preservation of the historic site.
- (3) APPLICABLE LAW.—The general management plan shall be prepared in accordance with section 12(b) of the Act of August 18, 1970 (16 U.S.C. 1a-7(b)).

SEC. 4. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated such sums as are necessary to carry out this Act.

The committee amendment in the nature of a substitute was agreed to.

The bill (S. 1241), as amended, was read the third time and passed.

ADDITIONAL APPROPRIATIONS FOR THE RECLAMATION SAFETY OF DAMS ACT OF 1978

The Senate proceeded to consider the bill (S. 1727) to authorize additional appropriations for the Reclamation Safe-

ty of Dams Act of 1978, which had been reported from the Committee on Energy and Natural Resources, with an amendment to strike all after the enacting clause and insert in lieu thereof the following:

(Strike the part shown in black brackets and insert the part shown in italic.)

S. 1727

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled.

[SECTION 1. ADDITIONAL AUTHORIZATION OF APPROPRIATIONS FOR THE REC-LAMATION SAFETY OF DAMS ACT OF 1978.

- [(a) REIMBURSEMENT OF CERTAIN MODIFICA-TION COSTS.—Section 4(c) of the Reclamation Safety of Dams Act of 1978 (43 U.S.C. 508(c)) is amended by striking "(c) With respect to" and all that follows through "2001" and inserting the following:
- [''(c) REIMBURSEMENT OF CERTAIN MODIFICATION COSTS.—With respect to the additional amounts authorized to be appropriated by section 5".
- [(b) AUTHORIZATION OF APPROPRIATIONS.— Section 5 of the Reclamation Safety of Dams Act of 1978 (43 U.S.C. 509) is amended in the first sentence—
- [(1) by striking "and effective October 1, 2001" and inserting "effective October 1, 2001";
- [(2) by inserting "and, effective October 1, 2003, not to exceed an additional \$540,000,000 (October 1, 2003, price levels)," after "(October 1, 2001, price levels),"; and
- [(3) by striking "\$750,000" and inserting "\$1,250,000 (October 1, 2003, price levels), as adjusted to reflect any ordinary fluctuations in construction costs indicated by applicable engineering cost indexes,".]

SECTION 1. ADDITIONAL AUTHORIZATION OF AP-PROPRIATIONS FOR THE RECLAMA-TION SAFETY OF DAMS ACT OF 1978.

- (a) REIMBURSEMENT OF CERTAIN MODIFICA-TION COSTS.—Section 4(c) of the Reclamation Safety of Dams Act of 1978 (43 U.S.C. 508(c)) is amended by striking "(c) With respect to" and all that follows through "2001" and inserting the following:
- "(c) REIMBURSEMENT OF CERTAIN MODIFICA-TION COSTS.—With respect to the additional amounts authorized to be appropriated by section 5"
- (b) AUTHORIZATION OF APPROPRIATIONS.—Section 5 of the Reclamation Safety of Dams Act of 1978 (43 U.S.C. 509) is amended in the first sentence—
- (1) by inserting "and, effective October 1, 2003, not to exceed an additional \$540,000,000 (October 1, 2003, price levels)," after "(October 1, 2001, price levels),"; and
- 1, 2001, price levels),"; and
 (2) by striking "\$750,000" and inserting
 "\$1,250,000 (October 1, 2003, price levels), as adjusted to reflect any ordinary fluctuations in
 construction costs indicated by applicable engineering cost indexes,".

SEC. 2. PARTICIPATION BY PROJECT BENE-FICIARIES.

(a) COST CONTAINMENT; MODIFICATION STATUS.—Section 4 of the Reclamation Safety of Dams Act of 1978 (43 U.S.C. 508) is amended by adding at the end the following:

"(e)(1) During the construction of the modification, the Secretary shall consider cost containment measures recommended by a project beneficiary that has elected to consult with the Bureau of Reclamation on a modification.

"(2) The Secretary shall provide to project beneficiaries on a periodic basis notice regarding the costs and status of the modification.".

(b) PROJECT BENEFICIARIES.—The Reclamation Safety of Dams Act of 1978 is amended by inserting after section 5 (43 U.S.C. 509) the following:

- "SEC. 5A. (a) On identifying a Bureau of Reclamation facility for modification, the Secretary shall provide to the project beneficiaries written notice—
- "(1) describing the need for the modification and the process for identifying and implementing the modification; and
- "(2) summarizing the administrative and legal requirements relating to the modification.

"(b) The Secretary shall—

"(1) provide project beneficiaries an opportunity to consult with the Bureau of Reclamation on the planning, design, and construction of the proposed modification; and

"(2) in consultation with project beneficiaries, develop and provide timeframes for the consultation described in paragraph (1).

"(c)(1) Prior to submitting the reports required under section 5, the Secretary shall consider any alternative submitted in writing, in accordance with the timeframes established under subsection (b), by a project beneficiary that has elected to consult with the Bureau of Reclamation on a modification.

"(2) The Secretary shall provide to the project beneficiary a timely written response describing proposed actions, if any, to address the recommendation.

"(3) The response of the Secretary shall be included in the reports required by section 5.

"(d) The Secretary may waive 1 or more of the requirements of subsections (a), (b), and (c), if the Secretary determines that implementation of the requirement could have an adverse impact on dam safety or security."

The committee amendment in the nature of a substitute was agreed to.

The bill (S. 1727), as amended, was read the third time and passed.

UNITED STATES-MEXICO TRANS-BOUNDARY AQUIFER ASSESS-MENT ACT

The Senate proceeded to consider the bill (S. 1957) to authorize the Secretary of the Interior to cooperate with the States on the border with Mexico and other appropriate entities in conducting a hydrogeologic characterization, mapping, and modeling program for priority transboundary aquifers, and for other purposes, which had been reported from the Committee on Energy and Natural Resources, with an amendment to strike all after the enacting clause and insert in lieu thereof the following:

(Strike the part shown in black brackets and insert the part shown in italic.)

S. 1957

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled.

[SECTION 1. SHORT TITLE.

[This Act may be cited as the "United States-Mexico Transboundary Aquifer Assessment Act".

[SEC. 2. FINDINGS AND PURPOSE.

[(a) FINDINGS.—Congress finds that—

[(1) rapid population growth in the United States-Mexico border region over the last decade has placed major strains on limited water supplies in the region;

[(2) water quantity and quality issues are likely to be the determining and limiting factors affecting future economic development, population growth, and human health in the border region;

[(3) increasing use of groundwater resources in the border region by municipal and other water users has raised serious questions concerning the long-term availability of the water supply;

- [(4) cooperation between the United States and Mexico in assessing and understanding transboundary aquifers is necessary for the successful management of shared groundwater resources by State and local authorities in the United States and appropriate authorities in Mexico, including management that avoids conflict between the United States and Mexico:
- [(5) while there have been some studies of binational groundwater resources along the United States-Mexico border, additional data and analyses are needed to develop an accurate understanding of the long-term availability of useable water supplies from transboundary aquifers; and

(6) the Border States—

- I(A) are primarily responsible for the management and allocation of groundwater resources within the respective boundaries of the Border States; and
- [(B) should have a cooperative role in the analysis and characterization of transboundary aquifers.
- [(b) PURPOSE.—The purpose of this Act is to direct the Secretary of the Interior to establish a United States-Mexico transboundary aquifer assessment program to—
- [(1) systematically assess priority transboundary aquifers; and
- [(2) provide the scientific foundation necessary for State and local officials to address pressing water resource challenges in the United States-Mexico border region.

[SEC. 3. DEFINITIONS.

[In this Act:

- (1) AQUIFER.—The term "aquifer" means a subsurface water-bearing geologic formation from which significant quantities of water may be extracted.
- [(2) BORDER STATE.—The term "Border State" means each of the States of Arizona, California, New Mexico, and Texas.
- [(3) INDIAN TRIBE.—The term "Indian tribe" means an Indian tribe, band, nation, or other organized group or community—
- [(A) that is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians; and
- [(B) the reservation of which includes a transboundary aquifer within the exterior boundaries of the reservation.
- [(4) PRIORITY TRANSBOUNDARY AQUIFER.— The term "priority transboundary aquifer" means a transboundary aquifer that has been designated for study and analysis under the program.
- [(5) PROGRAM.—The term "program" means the United States-Mexico transboundary aquifer assessment program established under section 4(a).
- [(6) RESERVATION.—The term "reservation" means land that has been set aside or that has been acknowledged as having been set aside by the United States for the use of an Indian tribe, the exterior boundaries of which are more particularly defined in a final tribal treaty, agreement, executive order, Federal statute, secretarial order, or judicial determination.
- [(7) SECRETARY.—The term "Secretary" means the Secretary of the Interior, acting through the Director of the United States Geological Survey.
- [(8) TRANSBOUNDARY AQUIFER.—The term "transboundary aquifer" means an aquifer that underlies the boundary between the United States and Mexico.
- [(9) TRI-REGIONAL PLANNING GROUP.—The term "Tri-Regional Planning Group" means the binational planning group comprised of—
- [(A) the Junta Municipal de Aqua y Saneamiento de Ciudad Juarez;

[(B) the El Paso Water Utilities Public Service Board; and

- [(C) the Lower Rio Grande Water Users Organization.
- [(10) WATER RESOURCES RESEARCH INSTITUTES.—The term "water resources research institutes" means the institutes within the Border States established under section 104 of the Water Resources Research Act of 1984 (42 U.S.C. 10303).

[SEC. 4. ESTABLISHMENT OF PROGRAM.

- I(a) IN GENERAL.—The Secretary, in consultation and cooperation with the Border States, the Water Resources Research Institutes, Sandia National Laboratories, and other appropriate entities in the United States and Mexico, shall carry out the United States-Mexico transboundary aquifer assessment program to characterize, map, and model transboundary groundwater resources along the United States-Mexico border at a level of detail determined to be appropriate for the particular aquifer.
- [(b) OBJECTIVES.—The objectives of the program are to—
- (1) develop and implement an integrated scientific approach to assess transboundary groundwater resources, including—
- [(A)(i) identifying fresh and saline transboundary aquifers; and
- [(ii) prioritizing the transboundary aquifers for further analysis by assessing—
- [(I) the proximity of the transboundary aquifer to areas of high population density;
- [(II) the extent to which the transboundary aquifer is used; and
- [(III) the susceptibility of the transboundary aquifer to contamination;
- [(B) evaluating all available data and publications as part of the development of study plans for each priority transboundary aqui-
- [(C) creating a geographic information system database to characterize the spatial and temporal aspects of each priority transboundary aquifer; and
- I(D) using field studies, including support for and expansion of ongoing monitoring and metering efforts, to develop any additional data that are needed to define aquifer characteristics to the extent necessary to enable the development of groundwater flow models to assess sustainable water yields for each priority transboundary aquifer;
- [(2) expand existing agreements, as appropriate, between the United States Geological Survey, the Border States, the Water Resources Research Institutes, and appropriate authorities in the United States and Mexico, to—
- $\mathbf{I}(\mathbf{A})$ conduct joint scientific investigations:
- (B) archive and share relevant data; and
- **[**(C) carry out any other activities consistent with the program; and
- [(3) produce scientific products for each priority transboundary aquifer to provide the scientific information needed by water managers and natural resource agencies on both sides of the United States-Mexico border to effectively accomplish the missions of the managers and agencies.
- **I**(c) Designation of Certain Aquifers.— For purposes of the program, the Secretary shall designate the Hueco Bolson and Mesilla aquifers underlying parts of Texas, New Mexico, and Mexico as priority transboundary aquifers.
- [(d) COOPERATION WITH MEXICO.—To ensure a comprehensive assessment of transboundary aquifers, the Secretary shall, to the maximum extent practicable, work with appropriate Federal agencies and other organizations to develop partnerships with, and receive input from, relevant organizations in Mexico to carry out the program.
- [(e) Grants and Cooperative Agreements.—The Secretary may provide grants or enter into cooperative agreements and