

Mr. DURBIN, Mr. ENZI, Mrs. ERNST, Mrs. FEINSTEIN, Mrs. FISCHER, Mr. FLAKE, Mr. FRANKEN, Mr. GARDNER, Mrs. GILLIBRAND, Mr. GRAHAM, Mr. GRASSLEY, Mr. HATCH, Mr. HEINRICH, Ms. HEITKAMP, Mr. HELLER, Ms. HIRONO, Mr. HOEVEN, Mr. INHOFE, Mr. ISAKSON, Mr. JOHNSON, Mr. KAINE, Mr. KING, Mr. KIRK, Ms. KLOBUCHAR, Mr. LANKFORD, Mr. LEAHY, Mr. LEE, Mr. MANCHIN, Mr. MARKEY, Mr. MCCAIN, Mrs. MCCASKILL, Mr. MENENDEZ, Mr. MERKLEY, Ms. MIKULSKI, Mr. MORAN, Ms. MURKOWSKI, Mr. MURPHY, Mrs. MURRAY, Mr. NELSON, Mr. PERDUE, Mr. PETERS, Mr. PORTMAN, Mr. REED of Rhode Island, Mr. RISCH, Mr. ROBERTS, Mr. ROUNDS, Mr. RUBIO, Mr. SANDERS, Mr. SASSE, Mr. SCHATZ, Mr. SCHUMER, Mr. SCOTT, Mr. SESSIONS, Mrs. SHAHEEN, Mr. SHELBY, Ms. STABENOW, Mr. SULLIVAN, Mr. TESTER, Mr. THUNE, Mr. TILLIS, Mr. TOOMEY, Mr. UDALL, Mr. VITTER, Mr. WARNER, Ms. WARREN, Mr. WHITEHOUSE, Mr. WICKER, and Mr. WYDEN) submitted the following resolution; which was considered and agreed to:

S. RES. 364

Whereas Marlow Cook was born in New York in 1926;

Whereas during World War II, Marlow Cook entered the United States Navy at age seventeen and served in the submarine service in the Atlantic and Pacific Oceans;

Whereas Marlow Cook graduated from University of Louisville Law School in 1950, was admitted to the Kentucky bar and practiced law in Louisville, Kentucky;

Whereas Marlow Cook was elected to the Kentucky House of Representatives in 1957 in which he served two terms and was elected as a Jefferson County judge in 1961 and re-elected in 1965;

Whereas Marlow Cook as Jefferson County judge purchased and refurbished the boat known today as the Belle of Louisville, an essential element of the famed annual Kentucky Derby Festival;

Whereas Marlow Cook was first elected to the United States Senate in 1968 and served as a Senator for the Commonwealth of Kentucky until 1974;

Whereas Marlow Cook was the first Roman Catholic elected to major statewide office in the Commonwealth of Kentucky;

Whereas Marlow Cook was known for his integrity, humility and dedication to public service: Now, therefore, be it

*Resolved*, That the Senate has heard with profound sorrow and deep regret the announcement of the death of the Honorable Marlow Cook, former member of the United States Senate.

*Resolved*, That the Secretary of the Senate communicate these resolutions to the House of Representatives and transmit an enrolled copy thereof to the family of the deceased.

*Resolved*, That when the Senate adjourns today, it stand adjourned as a further mark of respect to the memory of the Honorable Marlow Cook.

## AMENDMENTS SUBMITTED AND PROPOSED

SA 3280. Ms. CANTWELL submitted an amendment intended to be proposed to amendment SA 3077 submitted by Mr. ROBERTS (for himself and Mr. BOOZMAN) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and

for other purposes; which was ordered to lie on the table.

SA 3281. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3263 submitted by Mr. INHOFE and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3282. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3129 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3283. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3247 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3284. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3248 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3285. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3249 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3286. Mr. HELLER (for himself and Mr. HEINRICH) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3287. Ms. MURKOWSKI submitted an amendment intended to be proposed by her to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3288. Mr. MERKLEY (for himself and Mr. WYDEN) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3289. Mr. CARPER submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

SA 3290. Mr. ALEXANDER (for himself and Mr. MERKLEY) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, supra; which was ordered to lie on the table.

## TEXT OF AMENDMENTS

SA 3280. Ms. CANTWELL submitted an amendment intended to be proposed to amendment SA 3077 submitted by Mr. ROBERTS (for himself and Mr. BOOZMAN) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be stricken, insert the following:

### SEC. 4501. STUDY ON ENERGY MARKET REGULATORY COORDINATION AND INFORMATION COLLECTION.

(a) STUDY.—The Energy Information Administration, in consultation with the Com-

modity Futures Trading Commission, the Department of Energy, the Federal Trade Commission, and the Federal Energy Regulatory Commission, shall conduct a study—

(1) to identify the factors that affect the pricing of crude oil, refined petroleum products, natural gas, and electricity; and

(2) to review and assess—

(A) existing statutory authorities and regulatory coordination relating to the oversight and regulation of markets critical to the energy security of the United States; and

(B) the need for additional information collection for and statutory authority within the Federal Government to effectively oversee and regulate physical markets critical to the energy security of the United States.

(b) ELEMENTS OF STUDY.—The study shall include—

(1) an examination of price formation of crude oil, refined petroleum products, natural gas, and electricity in physical markets;

(2) an examination of relevant international regulatory regimes;

(3) an examination of changes in energy market transparency, liquidity, and structure and the impact of those changes on price formation in physical markets;

(4) an examination of the effect of increased financial investment in energy commodities on energy prices and the energy security of the United States; and

(5) an examination of the owners of the 50 largest volumes of oil and natural gas, as well as storage and transportation capacity for each.

(c) REPORT AND RECOMMENDATIONS.—The Energy Information Administration shall issue a final report not later than 1 year after the date of enactment of this Act that—

(1) describes the results of the study; and

(2) provides options for appropriate additional Federal regulatory coordination of oversight and regulatory actions to ensure transparency of energy product pricing and the elimination of excessive speculation, including recommendations on data collection and analysis to be carried out by the Energy Information Administration.

(d) CONSULTATION.—In conducting the study, the Energy Information Administration shall consult, as appropriate, with representatives of the various exchanges, clearinghouses, self-regulatory bodies, other major market participants, consumers, and the general public.

SA 3281. Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3263 submitted by Mr. INHOFE and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

### Subtitle I—Prevention and Protection From Lead Exposure

#### SEC. 4801. DRINKING WATER INFRASTRUCTURE.

(a) DEFINITIONS.—In this section:

(1) ADMINISTRATOR.—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) ELIGIBLE STATE.—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) **ELIGIBLE SYSTEM.**—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) **STATE REVOLVING LOAN FUND ASSISTANCE.**—

(1) **IN GENERAL.**—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) **AUTHORIZATION.**—

(A) **IN GENERAL.**—Using funds provided under subsection (f)(1)(A), an eligible State may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) **INCLUSION.**—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) **LIMITATION.**—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(c) **WATER INFRASTRUCTURE FINANCING.**—

(1) **SECURED LOANS.**—

(A) **IN GENERAL.**—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) **AMOUNT.**—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) **FEDERAL INVOLVEMENT.**—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) **ASSET MANAGEMENT PLAN.**—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining, and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) **NONDUPLICATION OF WORK.**—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) **FUNDING.**—

(1) **ADDITIONAL SRF CAPITALIZATION GRANTS.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in

the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) **SUPPLEMENTED INTENDED USE PLANS.**—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using the additional assistance, including, with respect to each such project—

(i) a description of the project;

(ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;

(iii) the estimated cost of the project; and

(iv) the projected start date for construction of the project.

(C) **UNOBLIGATED AMOUNTS.**—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) **APPLICABILITY.**—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) **WIFIA FUNDING.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) **DEADLINE.**—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) **USE.**—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) **APPLICABILITY.**—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.) shall apply to funding provided under this subsection.

(g) **OFFSET.**—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) **HEALTH EFFECTS EVALUATION.**—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, con-

duct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

**SEC. 4802. LOAN FORGIVENESS.**

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients;”.

**SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.**

(a) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Regulations issued under subparagraph (A) shall specify notification procedures for an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) **NOTIFICATION OF THE PUBLIC RELATING TO LEAD.**—

“(A) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) **RESULTS OF LEAD MONITORING.**—

“(i) **IN GENERAL.**—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) FORM OF NOTICE.—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or  
“(II) other form of communication, including local media.”.

(b) CONFORMING AMENDMENTS.—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.  
**SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.**

(a) DEFINITIONS.—In this section:

(1) CENTER.—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) CITY.—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) COMMUNITY.—The term “community” means the community of the City.

(4) SECRETARY.—The term “Secretary” means the Secretary of Health and Human Services.

(5) STATE.—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.

(b) ESTABLISHMENT.—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) COLLABORATION.—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) ADVISORY COMMITTEE.—

(1) IN GENERAL.—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to advise the Secretary, consisting of, at a minimum—

- (A) an epidemiologist;
- (B) a toxicologist;
- (C) a mental health professional;
- (D) a pediatrician;
- (E) an early childhood education expert;
- (F) a special education expert;
- (G) a dietician;
- (H) an environmental health expert; and
- (I) 2 community representatives.

(2) APPLICATION OF FACCA.—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) RESPONSIBILITIES.—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, be-

havioral, and developmental impacts, as well as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that assist with cognitive, developmental, and health problems associated with lead exposure.

(f) REPORT.—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

#### **SEC. 4805. GAO REVIEW AND REPORT.**

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on

Appropriations, Energy and Commerce, Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) REVIEW.—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) CONTENTS OF REPORT.—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a similar situation in the future and to protect public health.

**SA 3282.** Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3129 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

#### **Subtitle I—Prevention and Protection From Lead Exposure**

##### **SEC. 4801. DRINKING WATER INFRASTRUCTURE.**

(a) DEFINITIONS.—In this section:

(1) ADMINISTRATOR.—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) ELIGIBLE STATE.—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) ELIGIBLE SYSTEM.—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) STATE REVOLVING LOAN FUND ASSISTANCE.—

(1) IN GENERAL.—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) AUTHORIZATION.—

(A) IN GENERAL.—Using funds provided under subsection (f)(1)(A), an eligible State

may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) **INCLUSION.**—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) **LIMITATION.**—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(C) **WATER INFRASTRUCTURE FINANCING.**—

(1) **SECURED LOANS.**—

(A) **IN GENERAL.**—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) **AMOUNT.**—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) **FEDERAL INVOLVEMENT.**—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) **ASSET MANAGEMENT PLAN.**—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining, and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) **NONDUPLICATION OF WORK.**—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) **FUNDING.**—

(1) **ADDITIONAL SRF CAPITALIZATION GRANTS.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) **SUPPLEMENTED INTENDED USE PLANS.**—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using

the additional assistance, including, with respect to each such project—

(i) a description of the project;

(ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;

(iii) the estimated cost of the project; and

(iv) the projected start date for construction of the project.

(C) **UNOBLIGATED AMOUNTS.**—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) **APPLICABILITY.**—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) **WIFIA FUNDING.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) **DEADLINE.**—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) **USE.**—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) **APPLICABILITY.**—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.) shall apply to funding provided under this subsection.

(g) **OFFSET.**—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) **HEALTH EFFECTS EVALUATION.**—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, conduct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

#### SEC. 4802. LOAN FORGIVENESS.

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a

threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients.”

#### SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.

(a) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Regulations issued under subparagraph (A) shall specify notification procedures for an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) **NOTIFICATION OF THE PUBLIC RELATING TO LEAD.**—

“(A) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) **RESULTS OF LEAD MONITORING.**—

“(i) **IN GENERAL.**—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) **FORM OF NOTICE.**—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or

“(II) other form of communication, including local media.”.

(b) **CONFORMING AMENDMENTS.**—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.

**SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.**

(a) **DEFINITIONS.**—In this section:

(1) **CENTER.**—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) **CITY.**—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) **COMMUNITY.**—The term “community” means the community of the City.

(4) **SECRETARY.**—The term “Secretary” means the Secretary of Health and Human Services.

(5) **STATE.**—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.

(b) **ESTABLISHMENT.**—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) **COLLABORATION.**—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) **ADVISORY COMMITTEE.**—

(1) **IN GENERAL.**—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to advise the Secretary, consisting of, at a minimum—

- (A) an epidemiologist;
- (B) a toxicologist;
- (C) a mental health professional;
- (D) a pediatrician;
- (E) an early childhood education expert;
- (F) a special education expert;
- (G) a dietician;
- (H) an environmental health expert; and
- (I) 2 community representatives.

(2) **APPLICATION OF FAC.**—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) **RESPONSIBILITIES.**—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, behavioral, and developmental impacts, as well as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition

Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that assist with cognitive, developmental, and health problems associated with lead exposure.

(f) **REPORT.**—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) **AUTHORIZATION OF APPROPRIATIONS.**—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

**SEC. 4805. GAO REVIEW AND REPORT.**

(a) **IN GENERAL.**—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on Appropriations, Energy and Commerce, Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) **REVIEW.**—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of

the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) **CONTENTS OF REPORT.**—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a similar situation in the future and to protect public health.

**SA 3283.** Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3247 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

**Subtitle I—Prevention and Protection From Lead Exposure**

**SEC. 4801. DRINKING WATER INFRASTRUCTURE.**

(a) **DEFINITIONS.**—In this section:

(1) **ADMINISTRATOR.**—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) **ELIGIBLE STATE.**—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) **ELIGIBLE SYSTEM.**—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) **STATE REVOLVING LOAN FUND ASSISTANCE.**—

(1) **IN GENERAL.**—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) **AUTHORIZATION.**—

(A) **IN GENERAL.**—Using funds provided under subsection (f)(1)(A), an eligible State may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) **INCLUSION.**—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) **LIMITATION.**—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(c) WATER INFRASTRUCTURE FINANCING.—

(1) SECURED LOANS.—

(A) IN GENERAL.—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) AMOUNT.—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) FEDERAL INVOLVEMENT.—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) ASSET MANAGEMENT PLAN.—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining, and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) NONDUPLICATION OF WORK.—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) FUNDING.—

(1) ADDITIONAL SRF CAPITALIZATION GRANTS.—

(A) APPROPRIATION.—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) SUPPLEMENTED INTENDED USE PLANS.—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using the additional assistance, including, with respect to each such project—

- (i) a description of the project;
- (ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;
- (iii) the estimated cost of the project; and
- (iv) the projected start date for construction of the project.

(C) UNOBLIGATED AMOUNTS.—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) APPLICABILITY.—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) WIFIA FUNDING.—

(A) APPROPRIATION.—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) DEADLINE.—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) USE.—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) APPLICABILITY.—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.) shall apply to funding provided under this subsection.

(g) OFFSET.—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) HEALTH EFFECTS EVALUATION.—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, conduct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

#### SEC. 4802. LOAN FORGIVENESS.

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients.”.

#### SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.

(a) EXCEEDANCE OF LEAD ACTION LEVEL.—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) EXCEEDANCE OF LEAD ACTION LEVEL.—Regulations issued under subparagraph (A) shall specify notification procedures for an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) NOTIFICATION OF THE PUBLIC RELATING TO LEAD.—

“(A) EXCEEDANCE OF LEAD ACTION LEVEL.—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) RESULTS OF LEAD MONITORING.—

“(i) IN GENERAL.—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) FORM OF NOTICE.—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or

“(II) other form of communication, including local media.”.

(b) CONFORMING AMENDMENTS.—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.

#### SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.

(a) DEFINITIONS.—In this section:

(1) CENTER.—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) CITY.—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) COMMUNITY.—The term “community” means the community of the City.

(4) SECRETARY.—The term “Secretary” means the Secretary of Health and Human Services.

(5) STATE.—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.



(b) **ESTABLISHMENT.**—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) **COLLABORATION.**—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) **ADVISORY COMMITTEE.**—

(1) **IN GENERAL.**—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to advise the Secretary, consisting of, at a minimum—

- (A) an epidemiologist;
- (B) a toxicologist;
- (C) a mental health professional;
- (D) a pediatrician;
- (E) an early childhood education expert;
- (F) a special education expert;
- (G) a dietician;
- (H) an environmental health expert; and
- (I) 2 community representatives.

(2) **APPLICATION OF FACIA.**—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) **RESPONSIBILITIES.**—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, behavioral, and developmental impacts, as well as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the

health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that assist with cognitive, developmental, and health problems associated with lead exposure.

(F) **REPORT.**—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) **AUTHORIZATION OF APPROPRIATIONS.**—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

#### SEC. 4805. GAO REVIEW AND REPORT.

(a) **IN GENERAL.**—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on Appropriations, Energy and Commerce, Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) **REVIEW.**—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) **CONTENTS OF REPORT.**—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a

similar situation in the future and to protect public health.

**SA 3284.** Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3248 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

#### Subtitle I—Prevention and Protection From Lead Exposure

##### SEC. 4801. DRINKING WATER INFRASTRUCTURE.

(a) **DEFINITIONS.**—In this section:

(1) **ADMINISTRATOR.**—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) **ELIGIBLE STATE.**—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) **ELIGIBLE SYSTEM.**—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) **STATE REVOLVING LOAN FUND ASSISTANCE.**—

(1) **IN GENERAL.**—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) **AUTHORIZATION.**—

(A) **IN GENERAL.**—Using funds provided under subsection (f)(1)(A), an eligible State may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) **INCLUSION.**—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) **LIMITATION.**—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(c) **WATER INFRASTRUCTURE FINANCING.**—

(1) **SECURED LOANS.**—

(A) **IN GENERAL.**—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) **AMOUNT.**—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) **FEDERAL INVOLVEMENT.**—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014

(33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) **ASSET MANAGEMENT PLAN.**—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining, and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) **NONDUPLICATION OF WORK.**—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) **FUNDING.**—

(1) **ADDITIONAL SRF CAPITALIZATION GRANTS.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) **SUPPLEMENTED INTENDED USE PLANS.**—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using the additional assistance, including, with respect to each such project—

(i) a description of the project;

(ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;

(iii) the estimated cost of the project; and

(iv) the projected start date for construction of the project.

(C) **UNOBLIGATED AMOUNTS.**—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) **APPLICABILITY.**—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) **WIFIA FUNDING.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) **DEADLINE.**—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) **USE.**—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) **APPLICABILITY.**—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.) shall apply to funding provided under this subsection.

(g) **OFFSET.**—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) **HEALTH EFFECTS EVALUATION.**—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, conduct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

#### **SEC. 4802. LOAN FORGIVENESS.**

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients.”.

#### **SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.**

(a) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Regulations issued under subparagraph (A) shall specify notification procedures for an

exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) **NOTIFICATION OF THE PUBLIC RELATING TO LEAD.**—

“(A) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) **RESULTS OF LEAD MONITORING.**—

“(i) **IN GENERAL.**—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) **FORM OF NOTICE.**—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or

“(II) other form of communication, including local media.”.

(b) **CONFORMING AMENDMENTS.**—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.

#### **SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.**

(a) **DEFINITIONS.**—In this section:

(1) **CENTER.**—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) **CITY.**—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) **COMMUNITY.**—The term “community” means the community of the City.

(4) **SECRETARY.**—The term “Secretary” means the Secretary of Health and Human Services.

(5) **STATE.**—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.

(b) **ESTABLISHMENT.**—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) **COLLABORATION.**—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) **ADVISORY COMMITTEE.**—

(1) **IN GENERAL.**—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to



advise the Secretary, consisting of, at a minimum—

- (A) an epidemiologist;
- (B) a toxicologist;
- (C) a mental health professional;
- (D) a pediatrician;
- (E) an early childhood education expert;
- (F) a special education expert;
- (G) a dietician;
- (H) an environmental health expert; and
- (I) 2 community representatives.

(2) APPLICATION OF FACAs.—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) RESPONSIBILITIES.—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, behavioral, and developmental impacts, as well as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that

assist with cognitive, developmental, and health problems associated with lead exposure.

(f) REPORT.—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

#### SEC. 4805. GAO REVIEW AND REPORT.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on Appropriations, Energy and Commerce, Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) REVIEW.—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) CONTENTS OF REPORT.—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a similar situation in the future and to protect public health.

**SA 3285.** Ms. MURKOWSKI submitted an amendment intended to be proposed to amendment SA 3249 submitted by Ms. STABENOW (for herself and Mr. PETERS) and intended to be proposed to the amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

#### Subtitle I—Prevention and Protection From Lead Exposure

##### SEC. 4801. DRINKING WATER INFRASTRUCTURE.

(a) DEFINITIONS.—In this section:

(1) ADMINISTRATOR.—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) ELIGIBLE STATE.—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) ELIGIBLE SYSTEM.—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) STATE REVOLVING LOAN FUND ASSISTANCE.—

(1) IN GENERAL.—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) AUTHORIZATION.—

(A) IN GENERAL.—Using funds provided under subsection (f)(1)(A), an eligible State may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) INCLUSION.—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) LIMITATION.—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(c) WATER INFRASTRUCTURE FINANCING.—

(1) SECURED LOANS.—

(A) IN GENERAL.—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) AMOUNT.—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) FEDERAL INVOLVEMENT.—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) ASSET MANAGEMENT PLAN.—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining,

and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) **NONDUPLICATION OF WORK.**—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) **FUNDING.**—

(1) **ADDITIONAL SRF CAPITALIZATION GRANTS.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) **SUPPLEMENTED INTENDED USE PLANS.**—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using the additional assistance, including, with respect to each such project—

(i) a description of the project;

(ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;

(iii) the estimated cost of the project; and

(iv) the projected start date for construction of the project.

(C) **UNOBLIGATED AMOUNTS.**—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) **APPLICABILITY.**—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) **WIFIA FUNDING.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) **DEADLINE.**—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) **USE.**—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) **APPLICABILITY.**—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C.

3901 et seq.) shall apply to funding provided under this subsection.

(g) **OFFSET.**—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) **HEALTH EFFECTS EVALUATION.**—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, conduct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

#### SEC. 4802. LOAN FORGIVENESS.

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients.”.

#### SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.

(a) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Regulations issued under subparagraph (A) shall specify notification procedures for an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) **NOTIFICATION OF THE PUBLIC RELATING TO LEAD.**—

“(A) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the

Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) **RESULTS OF LEAD MONITORING.**—

“(i) **IN GENERAL.**—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) **FORM OF NOTICE.**—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or

“(II) other form of communication, including local media.”.

(b) **CONFORMING AMENDMENTS.**—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.

#### SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.

(a) **DEFINITIONS.**—In this section:

(1) **CENTER.**—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) **CITY.**—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) **COMMUNITY.**—The term “community” means the community of the City.

(4) **SECRETARY.**—The term “Secretary” means the Secretary of Health and Human Services.

(5) **STATE.**—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.

(b) **ESTABLISHMENT.**—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) **COLLABORATION.**—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) **ADVISORY COMMITTEE.**—

(1) **IN GENERAL.**—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to advise the Secretary, consisting of, at a minimum—

(A) an epidemiologist;

(B) a toxicologist;

(C) a mental health professional;

(D) a pediatrician;

(E) an early childhood education expert;

(F) a special education expert;

(G) a dietitian;

(H) an environmental health expert; and

(I) 2 community representatives.

(2) **APPLICATION OF FACA.**—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) **RESPONSIBILITIES.**—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, behavioral, and developmental impacts, as well as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that assist with cognitive, developmental, and health problems associated with lead exposure.

(f) REPORT.—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

#### SEC. 4805. GAO REVIEW AND REPORT.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on Appropriations, Energy and Commerce, Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) REVIEW.—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) CONTENTS OF REPORT.—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a similar situation in the future and to protect public health.

**SA 3286.** Mr. HELLER (for himself and Mr. HEINRICH) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

On page 244, between lines 13 and 14, insert the following:

#### **Subpart B—Development of Geothermal, Solar, and Wind Energy on Public Land**

##### **SEC. 3011A. DEFINITIONS.**

In this subpart:

(1) COVERED LAND.—The term “covered land” means land that is—

(A) public land administered by the Secretary; and

(B) not excluded from the development of geothermal, solar, or wind energy under—

(i) a land use plan established under the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1701 et seq.); or

(ii) other Federal law.

(2) EXCLUSION AREA.—The term “exclusion area” means covered land that is identified by the Bureau of Land Management as not suitable for development of renewable energy projects.

(3) PRIORITY AREA.—The term “priority area” means covered land identified by the

land use planning process of the Bureau of Land Management as being a preferred location for a renewable energy project.

(4) PUBLIC LAND.—The term “public land” has the meaning given the term “public lands” in section 103 of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1702).

(5) RENEWABLE ENERGY PROJECT.—The term “renewable energy project” means a project carried out on covered land that uses wind, solar, or geothermal energy to generate energy.

(6) SECRETARY.—The term “Secretary” means the Secretary of the Interior.

(7) VARIANCE AREA.—The term “variance area” means covered land that is—

(A) not an exclusion area; and

(B) not a priority area.

#### **SEC. 3011B. LAND USE PLANNING; SUPPLEMENTS TO PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENTS.**

(a) PRIORITY AREAS.—

(1) IN GENERAL.—The Secretary, in consultation with the Secretary of Energy, shall establish priority areas on covered land for geothermal, solar, and wind energy projects.

(2) DEADLINE.—

(A) GEOTHERMAL ENERGY.—For geothermal energy, the Secretary shall establish priority areas as soon as practicable, but not later than 5 years, after the date of enactment of this Act.

(B) SOLAR ENERGY.—For solar energy, the solar energy zones established by the 2012 western solar plan of the Bureau of Land Management shall be considered to be priority areas for solar energy projects.

(C) WIND ENERGY.—For wind energy, the Secretary shall establish priority areas as soon as practicable, but not later than 3 years, after the date of enactment of this Act.

(b) VARIANCE AREAS.—To the maximum extent practicable, variance areas shall be considered for renewable energy project development, consistent with the principles of multiple use as defined in the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1701 et seq.).

(c) REVIEW AND MODIFICATION.—Not less frequently than once every 10 years, the Secretary shall—

(1) review the adequacy of land allocations for geothermal, solar, and wind energy priority and variance areas for the purpose of encouraging new renewable energy development opportunities; and

(2) based on the review carried out under paragraph (1), add, modify, or eliminate priority, variance, and exclusion areas.

(d) COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL POLICY ACT.—For purposes of this section, compliance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) shall be accomplished—

(1) for geothermal energy, by supplementing the October 2008 final programmatic environmental impact statement for geothermal leasing in the western United States;

(2) for solar energy, by supplementing the July 2012 final programmatic environmental impact statement for solar energy projects; and

(3) for wind energy, by supplementing the July 2005 final programmatic environmental impact statement for wind energy projects.

(e) NO EFFECT ON PROCESSING APPLICATIONS.—A requirement to prepare a supplement to a programmatic environmental impact statement under this section shall not result in any delay in processing an application for a renewable energy project.

(f) COORDINATION.—In developing a supplement required by this section, the Secretary shall coordinate, on an ongoing basis, with appropriate State, tribal, and local governments, transmission infrastructure owners

and operators, developers, and other appropriate entities to ensure that priority areas identified by the Secretary are—

(1) economically viable (including having access to transmission);

(2) likely to avoid or minimize conflict with habitat for animals and plants, recreation, and other uses of covered land; and

(3) consistent with section 202 of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1712), including subsection (c)(9) of that section.

(g) **REMOVAL FROM CLASSIFICATION.**—In carrying out subsections (a), (c), and (d), if the Secretary determines an area previously suited for development should be removed from priority or variance classification, not later than 90 days after the date of the determination, the Secretary shall submit to Congress a report on the determination.

#### **SEC. 3011C. ENVIRONMENTAL REVIEW ON COVERED LAND.**

(a) **IN GENERAL.**—If the Secretary determines that a proposed renewable energy project has been sufficiently analyzed by a programmatic environmental impact statement conducted under section 3011B(d), the Secretary shall not require any additional review under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

(b) **ADDITIONAL ENVIRONMENTAL REVIEW.**—If the Secretary determines that additional environmental review under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) is necessary for a proposed renewable energy project, the Secretary shall rely on the analysis in the programmatic environmental impact statement conducted under section 3011B(d), to the maximum extent practicable when analyzing the potential impacts of the project.

(c) **RELATIONSHIP TO OTHER LAW.**—Nothing in this section modifies or supersedes any requirement under applicable law, including the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

#### **SEC. 3011D. PROGRAM TO IMPROVE RENEWABLE ENERGY PROJECT PERMIT COORDINATION.**

(a) **ESTABLISHMENT.**—The Secretary shall establish a program to improve Federal permit coordination with respect to renewable energy projects on covered land.

(b) **MEMORANDUM OF UNDERSTANDING.**—

(1) **IN GENERAL.**—Not later than 180 days after the date of enactment of this Act, the Secretary shall enter into a memorandum of understanding for purposes of this section, including to specifically expedite the environmental analysis of applications for projects proposed in a variance area, with—

(A) the Secretary of Agriculture; and

(B) the Assistant Secretary of the Army for Civil Works.

(2) **STATE PARTICIPATION.**—The Secretary may request the Governor of any interested State to be a signatory to the memorandum of understanding under paragraph (1).

(c) **DESIGNATION OF QUALIFIED STAFF.**—

(1) **IN GENERAL.**—Not later than 90 days after the date on which the memorandum of understanding under subsection (b) is executed, all Federal signatories, as appropriate, shall identify for each of the Bureau of Land Management Renewable Energy Coordination Offices an employee who has expertise in the regulatory issues relating to the office in which the employee is employed, including, as applicable, particular expertise in—

(A) consultation regarding, and preparation of, biological opinions under section 7 of the Endangered Species Act of 1973 (16 U.S.C. 1536);

(B) permits under section 404 of Federal Water Pollution Control Act (33 U.S.C. 1344);

(C) regulatory matters under the Clean Air Act (42 U.S.C. 7401 et seq.);

(D) planning under section 14 of the National Forest Management Act of 1976 (16 U.S.C. 472a);

(E) the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1701 et seq.);

(F) the Migratory Bird Treaty Act (16 U.S.C. 703 et seq.); and

(G) the preparation of analyses under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

(2) **DUTIES.**—Each employee assigned under paragraph (1) shall—

(A) be responsible for addressing all issues relating to the jurisdiction of the home office or agency of the employee; and

(B) participate as part of the team of personnel working on proposed energy projects, planning, monitoring, inspection, enforcement, and environmental analyses.

(d) **ADDITIONAL PERSONNEL.**—The Secretary may assign additional personnel for the renewable energy coordination offices as are necessary to ensure the effective implementation of any programs administered by those offices, including inspection and enforcement relating to renewable energy project development on covered land, in accordance with the multiple use mandate of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1701 et seq.).

(e) **RENEWABLE ENERGY COORDINATION OFFICES.**—In implementing the program established under this section, the Secretary may establish additional renewable energy coordination offices or temporarily assign the qualified staff described in subsection (c) to a State, district, or field office of the Bureau of Land Management to expedite the permitting of renewable energy projects, as the Secretary determines to be necessary.

(f) **REPORT TO CONGRESS.**—

(1) **IN GENERAL.**—Not later than February 1 of the first fiscal year beginning after the date of enactment of this Act, and each February 1 thereafter, the Secretary shall submit to the Committee on Energy and Natural Resources of the Senate and the Committee on Natural Resources of the House of Representatives a report describing the progress made pursuant to the program under this subpart during the preceding year.

(2) **INCLUSIONS.**—Each report under this subsection shall include—

(A) projections for renewable energy production and capacity installations; and

(B) a description of any problems relating to leasing, permitting, siting, or production. On page 244, line 14, strike “Subpart B” and insert “Subpart C”.

**SA 3287.** Ms. MURKOWSKI submitted an amendment intended to be proposed by her to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

In lieu of the matter proposed to be inserted, insert the following:

#### **Subtitle I—Prevention and Protection From Lead Exposure**

##### **SEC. 4801. DRINKING WATER INFRASTRUCTURE.**

(a) **DEFINITIONS.**—In this section:

(1) **ADMINISTRATOR.**—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) **ELIGIBLE STATE.**—The term “eligible State” means a State for which the President has declared an emergency under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) relating to the public health threats associated with the presence of lead or other contaminants in a public drinking water supply system.

(3) **ELIGIBLE SYSTEM.**—The term “eligible system” means a public drinking water supply system that is the subject of an emergency declaration referred to in paragraph (2).

(b) **STATE REVOLVING LOAN FUND ASSISTANCE.**—

(1) **IN GENERAL.**—An eligible system shall be—

(A) considered to be a disadvantaged community under section 1452(d) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)); and

(B) eligible to receive loans with additional subsidization under that Act (42 U.S.C. 300f et seq.), including forgiveness of principal under section 1452(d)(1) of that Act (42 U.S.C. 300j-12(d)(1)).

(2) **AUTHORIZATION.**—

(A) **IN GENERAL.**—Using funds provided under subsection (f)(1)(A), an eligible State may provide assistance to an eligible system within the eligible State, for the purpose of addressing lead or other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(B) **INCLUSION.**—Assistance under subparagraph (A) may include additional subsidization under the Safe Drinking Water Act (42 U.S.C. 300f et seq.), as described in paragraph (1)(B).

(3) **LIMITATION.**—Section 1452(d)(2) of the Safe Drinking Water Act (42 U.S.C. 300j-12(d)(2)) shall not apply to—

(A) any funds provided under subsection (f)(1)(A); or

(B) any other loan provided to an eligible system.

(c) **WATER INFRASTRUCTURE FINANCING.**—

(1) **SECURED LOANS.**—

(A) **IN GENERAL.**—The Administrator may make a secured loan to an eligible State to carry out a project to address lead or other contaminants in drinking water in an eligible system.

(B) **AMOUNT.**—Notwithstanding section 5029(b)(2) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(2)), the amount of a secured loan provided under subparagraph (A) may be equal to not more than 80 percent of the reasonably anticipated costs of the projects.

(2) **FEDERAL INVOLVEMENT.**—Notwithstanding section 5029(b)(9) of the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3908(b)(9)), any costs for a project to address lead or other contaminants in drinking water in an eligible system that are not covered by a secured loan under paragraph (1) may be covered using amounts in the State revolving loan fund under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).

(d) **ASSET MANAGEMENT PLAN.**—Any individual or entity that carries out construction of infrastructure using assistance provided under this section shall develop and implement, in consultation with the Administrator and appropriate officials of the applicable eligible State, a strategic and systematic process of operating, maintaining, and improving affected physical assets, with a focus on engineering and economic analysis based on quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair during the lifecycle of the assets at minimum practicable cost.

(e) **NONDUPLICATION OF WORK.**—An activity carried out pursuant to this section shall not duplicate the work or activity of any other Federal or State department or agency.

(f) **FUNDING.**—

(1) **ADDITIONAL SRF CAPITALIZATION GRANTS.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in

the Treasury not otherwise appropriated, \$50,000,000, to remain available for obligation for 1 year after the date on which the amounts are made available, to provide additional grants to eligible States pursuant to section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) for the purposes described in subsection (b)(2).

(B) **SUPPLEMENTED INTENDED USE PLANS.**—The Administrator shall disburse to an eligible State amounts made available under subparagraph (A) by not later than 30 days after the date on which the eligible State submits to the Administrator a supplemented intended use plan under section 1452(b) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)) that includes preapplication information regarding projects to be funded using the additional assistance, including, with respect to each such project—

(i) a description of the project;

(ii) an explanation of the means by which the project will address a situation causing a declared emergency in the eligible State;

(iii) the estimated cost of the project; and

(iv) the projected start date for construction of the project.

(C) **UNOBLIGATED AMOUNTS.**—Any amounts made available to the Administrator under subparagraph (A) that are unobligated on the date that is 1 year after the date on which the amounts are made available shall be available to carry out the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.), to remain available until expended.

(D) **APPLICABILITY.**—Section 1452(b)(1) of the Safe Drinking Water Act (42 U.S.C. 300j-12(b)(1)) shall not apply to a supplement to an intended use plan under subparagraph (B).

(2) **WIFIA FUNDING.**—

(A) **APPROPRIATION.**—There is appropriated to the Administrator, out of any moneys in the Treasury not otherwise appropriated, \$50,000,000, to remain available until expended, to provide credit subsidies and administrative costs, in consultation with the Director of the Office of Management and Budget, for secured loans under subsection (c)(1)(A) in an amount equal to not more than \$600,000,000 to eligible States under the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

(B) **DEADLINE.**—The Administrator and the Director of the Office of Management and Budget shall provide to an eligible State a credit subsidy under subparagraph (A) by not later than 60 days after the date of receipt of a loan application from the eligible State.

(C) **USE.**—Secured loans provided pursuant to subparagraph (A) shall be available for activities to address lead and other contaminants in drinking water, including repair and replacement of public and private drinking water infrastructure.

(3) **APPLICABILITY.**—Unless explicitly waived, all requirements under section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) and the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.) shall apply to funding provided under this subsection.

(g) **OFFSET.**—There is rescinded the unobligated balance of amounts made available to carry out section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513).

(h) **HEALTH EFFECTS EVALUATION.**—Pursuant to section 104(i)(1)(E) of the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9604(i)(1)(E)), and on receipt of a request of an appropriate State or local health official of an eligible State, the Director of the Agency for Toxic Substances and Disease Registry of the National Center for Environmental Health shall—

(1) in coordination with other Federal departments and agencies, as appropriate, con-

duct voluntary surveillance activities to evaluate any adverse health effects on individuals exposed to lead from drinking water; and

(2) provide for those individuals consultations regarding health issues relating to that exposure.

#### SEC. 4802. LOAN FORGIVENESS.

The matter under the heading “STATE AND TRIBAL ASSISTANCE GRANTS” under the heading “ENVIRONMENTAL PROTECTION AGENCY” in title II of division G of the Consolidated Appropriations Act, 2016 (Public Law 114-113), is amended in paragraph (1), by striking the semicolon at the end and inserting the following: “or, if a Federal emergency declaration has been issued due to a threat to public health from heightened exposure to lead in a municipal drinking water supply, before the date of enactment of this Act: *Provided further*, That in a State in which such an emergency declaration has been issued, the State may use more than 20 percent of the funds made available under this title to the State for Drinking Water State Revolving Fund capitalization grants to provide additional subsidy to eligible recipients;”.

#### SEC. 4803. DISCLOSURE OF PUBLIC HEALTH THREATS FROM LEAD EXPOSURE.

(a) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Section 1414(c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1), by adding at the end the following:

“(D) Notice of any exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis.”;

(2) in paragraph (2)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following:

“(D) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Regulations issued under subparagraph (A) shall specify notification procedures for an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412.”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively; and

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

“(3) **NOTIFICATION OF THE PUBLIC RELATING TO LEAD.**—

“(A) **EXCEEDANCE OF LEAD ACTION LEVEL.**—Not later than 15 days after the date of being notified by the primary agency of an exceedance of a lead action level or any other prescribed level of lead in a regulation issued under section 1412, including the concentrations of lead found in a monitoring activity or any other level of lead determined by the Administrator to warrant notice, either on a case-specific or more general basis, the Administrator shall notify the public of the concentrations of lead found in the monitoring activity conducted by the public water system if the public water system or the State does not notify the public of the concentrations of lead found in a monitoring activity.

“(B) **RESULTS OF LEAD MONITORING.**—

“(i) **IN GENERAL.**—The Administrator may provide notice of any result of lead monitoring conducted by a public water system to—

“(I) any person that is served by the public water system; or

“(II) the local or State health department of a locality or State in which the public water system is located.

“(ii) **FORM OF NOTICE.**—The Administrator may provide the notice described in clause (i) by—

“(I) press release; or

“(II) other form of communication, including local media.”.

(b) **CONFORMING AMENDMENTS.**—Section 1414 (c) of the Safe Drinking Water Act (42 U.S.C. 300g-3(c)) is amended—

(1) in paragraph (1)(C), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”;

(2) in paragraph (2)(B)(i)(II), by striking “subparagraph (D)” and inserting “subparagraph (E)”;

(3) in paragraph (3)(B), in the first sentence, by striking “(D)” and inserting “(E)”.

#### SEC. 4804. CENTER OF EXCELLENCE ON LEAD EXPOSURE.

(a) **DEFINITIONS.**—In this section:

(1) **CENTER.**—The term “Center” means the Center of Excellence on Lead Exposure established under subsection (b).

(2) **CITY.**—The term “City” means a City that has been exposed to lead through a water system or other source.

(3) **COMMUNITY.**—The term “community” means the community of the City.

(4) **SECRETARY.**—The term “Secretary” means the Secretary of Health and Human Services.

(5) **STATE.**—The term “State” means a State containing a City that has been exposed to lead through a water system or other source.

(b) **ESTABLISHMENT.**—The Secretary may, by contract, grant, or cooperative agreement, establish a center to be known as the “Center of Excellence on Lead Exposure”.

(c) **COLLABORATION.**—The Center shall collaborate with relevant Federal agencies, research institutions, hospitals, Federally qualified health centers, school-based health centers, community behavioral health providers, and State and local public health agencies in the development and operation of the Center.

(d) **ADVISORY COMMITTEE.**—

(1) **IN GENERAL.**—The Center shall establish an advisory committee to provide scientific and technical support for the Center and to advise the Secretary, consisting of, at a minimum—

- (A) an epidemiologist;
- (B) a toxicologist;
- (C) a mental health professional;
- (D) a pediatrician;
- (E) an early childhood education expert;
- (F) a special education expert;
- (G) a dietician;
- (H) an environmental health expert; and
- (I) 2 community representatives.

(2) **APPLICATION OF FACAs.**—The advisory committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).

(e) **RESPONSIBILITIES.**—The Center shall, at minimum, develop and carry out the following components and responsibilities:

(1) Establish a health registry with the following responsibilities:

(A) Survey City residents on a voluntary basis about exposure to lead, and inform City residents of the health and developmental impacts that may have resulted from that exposure.

(B) Identify and provide ongoing monitoring for City residents on a voluntary basis who have been exposed to lead.

(C) Collect and analyze clinical data related to the monitoring and treatment of City residents.

(D) Provide culturally and linguistically relevant personnel and materials necessary for City residents.

(2) Without duplicating other Federal research efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, research on physical, behavioral, and developmental impacts, as well

as other health or educational impacts associated with lead exposure, including cancer, heart disease, liver disease, neurological impacts, developmental delays, reproductive health impacts, and maternal and fetal health impacts.

(3) Without duplicating other Federal efforts, develop or recommend that the Secretary develop or support the development of, through a grant or contract, lead mitigation recommendations and allocate resources, as appropriate, for health-, education-, and nutrition-related interventions, as well as other interventions, to mitigate lead exposure in children and adults.

(4) Establish a partnership with the Regional Center of Excellence on Nutrition Education of the Department of Agriculture to provide any relevant nutrition information for lead mitigation, including—

(A) identifying and implementing best practices in nutrition education regarding lead-mitigating foods; and

(B) making recommendations and conducting outreach to improve access to lead-mitigating foods in the community.

(5) Without duplicating other Federal efforts, conduct or recommend that the Secretary conduct or support, through a grant or contract, education and outreach efforts for the City and State, including the following:

(A) Create a publicly accessible website that provides, at minimum, details about the health registry for City residents, available testing and other services through the Center for City residents and other communities impacted by lead exposure, any relevant information regarding health and educational impacts of lead exposure, any relevant information on mitigation services, and any research conducted through the Center.

(B) Conduct at least 2 meetings annually in the City to discuss the ongoing impact of lead exposure on residents and solicit community input regarding ongoing mitigation needs.

(C) Establish a navigation program to connect City residents to available Federal, State, and local resources and programs that assist with cognitive, developmental, and health problems associated with lead exposure.

(f) REPORT.—Annually, the Secretary shall submit to the Committees on Finance, Health, Education, Labor, and Pensions, and Agriculture, Nutrition, and Forestry of the Senate and the Committees on Education and the Workforce, Energy and Commerce, and Agriculture of the House of Representatives a report—

(1) assessing the impacts of the Center on City health and education systems and outcomes;

(2) describing any research conducted by or in connection with the Center;

(3) describing any mitigation tools used or developed by the Center including outcomes; and

(4) making any recommendations for the City, State, or other communities impacted by lead exposure, as appropriate.

(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2017 through 2026, to remain available until expended.

#### SEC. 4805. GAO REVIEW AND REPORT.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Attorney General and the Inspector General of the Environmental Protection Agency shall submit to the Committees on Appropriations, Environment and Public Works, and Homeland Security and Governmental Affairs of the Senate and the Committees on Appropriations, Energy and Commerce,

Transportation and Infrastructure, and Oversight and Government Reform of the House of Representatives a report on the status of any ongoing investigations into the Federal and State response to the contamination of the drinking water supply of the City of Flint, Michigan.

(b) REVIEW.—Not later than 30 days after the completion of the investigations described in subsection (a), the Comptroller General of the United States shall commence a review of issues that are not addressed by the investigations and relating to—

(1) the adequacy of the response by the State of Michigan and the City of Flint to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response, as well as the capacity of the State and City to manage the drinking water system; and

(2) the adequacy of the response by Region 5 of the Environmental Protection Agency to the drinking water crisis in Flint, Michigan, including the timeliness and transparency of the response.

(c) CONTENTS OF REPORT.—Not later than 1 year after commencing each review under subsection (b), the Comptroller General of the United States shall submit to Congress a report that includes—

(1) a statement of the principal findings of the review; and

(2) recommendations for Congress and the President to take any actions to prevent a similar situation in the future and to protect public health.

**SA 3288.** Mr. MERKLEY (for himself and Mr. WYDEN) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle E of title IV, add the following:

#### SEC. 44 \_\_\_\_\_. KLAMATH PROJECT WATER AND POWER.

(a) ADDRESSING WATER MANAGEMENT AND POWER COSTS FOR IRRIGATION.—The Klamath Basin Water Supply Enhancement Act of 2000 (Public Law 106-498; 114 Stat. 2221) is amended—

(1) by redesignating sections 4 through 6 as sections 5 through 7, respectively; and

(2) by inserting after section 3 the following:

##### “SEC. 4. POWER AND WATER MANAGEMENT.

“(a) DEFINITIONS.—In this section:

“(1) COVERED POWER USE.—The term ‘covered power use’ means a use of power to develop or manage water for irrigation, wildlife purposes, or drainage on land that is—

“(A) associated with the Klamath Project, including land within a unit of the National Wildlife Refuge System that receives water due to the operation of Klamath Project facilities; or

“(B) irrigated by the class of users covered by the agreement dated April 30, 1956, between the California Oregon Power Company and Klamath Basin Water Users Protective Association and within the Off Project Area (as defined in the Upper Basin Comprehensive Agreement entered into on April 18, 2014), only if each applicable owner and holder of a possessory interest of the land is a party to that agreement (or a successor agreement that the Secretary determines provides a comparable benefit to the United States).

“(2) KLAMATH PROJECT.—

“(A) IN GENERAL.—The term ‘Klamath Project’ means the Bureau of Reclamation

project in the States of California and Oregon.

“(B) INCLUSIONS.—The term ‘Klamath Project’ includes any dams, canals, and other works and interests for water diversion, storage, delivery, and drainage, flood control, and similar functions that are part of the project described in subparagraph (A).

“(3) POWER COST BENCHMARK.—The term ‘power cost benchmark’ means the average net delivered cost of power for irrigation and drainage at Reclamation projects in the area surrounding the Klamath Project that are similarly situated to the Klamath Project, including Reclamation projects that—

“(A) are located in the Pacific Northwest; and

“(B) receive project-use power.

“(b) WATER, ENVIRONMENTAL, AND POWER ACTIVITIES.—

“(1) IN GENERAL.—Pursuant to the reclamation laws and subject to appropriations and required environmental reviews, the Secretary may carry out activities, including entering into an agreement or contract or otherwise making financial assistance available—

“(A) to plan, implement, and administer programs to align water supplies and demand for irrigation water users associated with the Klamath Project, with a primary emphasis on programs developed or endorsed by local entities comprised of representatives of those water users;

“(B) to plan and implement activities and projects that—

“(i) avoid or mitigate environmental effects of irrigation activities; or

“(ii) restore habitats in the Klamath Basin watershed, including restoring tribal fishery resources held in trust; and

“(C) to limit the net delivered cost of power for covered power uses.

“(2) EFFECT.—Nothing in subparagraph (A) or (B) of paragraph (1) authorizes the Secretary—

“(A) to develop or construct new facilities for the Klamath Project without appropriate approval from Congress under section 9 of the Reclamation Projects Act of 1939 (43 U.S.C. 485h); or

“(B) to carry out activities that have not otherwise been authorized.

“(c) REDUCING POWER COSTS.—

“(1) IN GENERAL.—Not later than 180 days after the date of enactment of the Energy Policy Modernization Act of 2016, the Secretary, in consultation with interested irrigation interests that are eligible for covered power use and representative organizations of those interests, shall submit to the Committee on Energy and Natural Resources of the Senate and the Committee on Natural Resources of the House of Representatives a report that—

“(A) identifies the power cost benchmark; and

“(B) recommends actions that, in the judgment of the Secretary, are necessary and appropriate to ensure that the net delivered power cost for covered power use is equal to or less than the power cost benchmark, including a description of—

“(i) actions to immediately reduce power costs and to have the net delivered power cost for covered power use be equal to or less than the power cost benchmark in the near term, while longer-term actions are being implemented;

“(ii) actions that prioritize water and power conservation and efficiency measures and, to the extent actions involving the development or acquisition of power generation are included, renewable energy technologies (including hydropower);

“(iii) the potential costs and timeline for the actions recommended under this subparagraph;



“(iv) provisions for modifying the actions and timeline to adapt to new information or circumstances; and

“(v) a description of public input regarding the proposed actions, including input from water users that have covered power use and the degree to which those water users concur with the recommendations.

“(2) IMPLEMENTATION.—Not later than 180 days after the date of submission of the report under paragraph (1), the Secretary shall implement those recommendations described in the report that the Secretary determines will ensure that the net delivered power cost for covered power use is equal to or less than the power cost benchmark, subject to availability of appropriations, on the fastest practicable timeline.

“(3) ANNUAL REPORTS.—The Secretary shall submit to each Committee described in paragraph (1) annual reports describing progress achieved in meeting the requirements of this subsection.

“(d) TREATMENT OF POWER PURCHASES.—

“(1) IN GENERAL.—Any purchase of power by the Secretary under this section shall be considered to be an authorized sale for purposes of section 5(b)(3) of the Pacific Northwest Electric Power Planning and Conservation Act (16 U.S.C. 839c(b)(3)).

“(2) EFFECT.—Nothing in this section authorizes the Bonneville Power Administration to make a sale of power from the Federal Columbia River Power System at rates, terms, or conditions better than those afforded preference customers of the Bonneville Power Administration.

“(e) GOALS.—The goals of activities under subsections (b) and (c) shall include, as applicable—

“(1) the short-term and long-term reduction and resolution of conflicts relating to water in the Klamath Basin watershed; and

“(2) compatibility and utility for protecting natural resources throughout the Klamath Basin watershed, including the protection, preservation, and restoration of Klamath River tribal fishery resources, particularly through collaboratively developed agreements.

“(f) PUMPING PLANT D.—The Secretary may enter into 1 or more agreements with the Tulalake Irrigation District to reimburse the Tulalake Irrigation District for not more than 69 percent of the cost incurred by the Tulalake Irrigation District for the operation and maintenance of Pumping Plant D, on the condition that the cost benefits the United States.”.

(b) CONVEYANCE OF NON-PROJECT WATER; REPLACEMENT OF C CANAL.—

(1) DEFINITION OF KLAMATH PROJECT.—In this subsection:

(A) IN GENERAL.—The term “Klamath Project” means the Bureau of Reclamation project in the States of California and Oregon.

(B) INCLUSIONS.—The term “Klamath Project” includes any dams, canals, and other works and interests for water diversion, storage, delivery, and drainage, flood control, and similar functions that are part of the project described in subparagraph (A).

(2) CONVEYANCE OF NON-PROJECT WATER.—

(A) IN GENERAL.—An entity operating under a contract entered into with the United States for the operation and maintenance of Klamath Project works or facilities, and an entity operating any work or facility not owned by the United States that receives Klamath Project water, may use any of the Klamath Project works or facilities to convey non-Klamath Project water for any authorized purpose of the Klamath Project, subject to subparagraphs (B) and (C).

(B) PERMITS; MEASUREMENT.—An addition, conveyance, and use of water pursuant to

subparagraph (A) shall be subject to the requirements that—

(i) the applicable entity shall secure all permits required under State or local laws; and

(ii) all water delivered into, or taken out of, a Klamath Project facility pursuant to that subparagraph shall be measured.

(C) EFFECT.—A use of Klamath Project water under this paragraph shall not—

(i) adversely affect the delivery of water to any water user or land served by the Klamath Project; or

(ii) result in any additional cost to the United States.

(3) REPLACEMENT OF C CANAL FLUME.—The replacement of the C Canal flume within the Klamath Project shall be considered to be, and shall receive the treatment authorized for, emergency extraordinary operation and maintenance work in accordance with Federal reclamation law (the Act of June 17, 1902 (32 Stat. 388, chapter 1093), and Acts supplemental to and amendatory of that Act (43 U.S.C. 371 et seq.)).

(c) ADMINISTRATION.—

(1) COMPLIANCE.—In implementing this section and the amendments made by this section, the Secretary of the Interior shall comply with—

(A) the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.);

(B) the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); and

(C) all other applicable laws.

(2) EFFECT.—Nothing in this section—

(A) modifies the authorities or obligations of the United States with respect to the tribal trust and treaty obligations of the United States; or

(B) creates or determines water rights or affects water rights or water right claims in existence on the date of enactment of this Act.

**SA 3289.** Mr. CARPER submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

**SEC. \_\_\_\_\_. QUALIFYING OFFSHORE WIND FACILITY CREDIT.**

(a) IN GENERAL.—Section 46 of the Internal Revenue Code of 1986 is amended—

(1) by striking “and” at the end of paragraph (5),

(2) by striking the period at the end of paragraph (6) and inserting “, and”, and

(3) by adding at the end the following new paragraph:

“(7) the qualifying offshore wind facility credit.”.

(b) AMOUNT OF CREDIT.—Subpart E of part IV of subchapter A of chapter 1 of the Internal Revenue Code of 1986 is amended by inserting after section 48D the following new section:

**“SEC. 48E. CREDIT FOR OFFSHORE WIND FACILITIES.**

“(a) IN GENERAL.—For purposes of section 46, the qualifying offshore wind facility credit for any taxable year is an amount equal to 30 percent of the qualified investment for such taxable year with respect to any qualifying offshore wind facility of the taxpayer.

“(b) QUALIFIED INVESTMENT.—

“(1) IN GENERAL.—For purposes of subsection (a), the qualified investment for any taxable year is the basis of eligible property placed in service by the taxpayer during such taxable year which is part of a qualifying offshore wind facility.

“(2) CERTAIN QUALIFIED PROGRESS EXPENDITURES RULES MADE APPLICABLE.—Rules similar to the rules of subsections (c)(4) and (d) of section 46 (as in effect on the day before the enactment of the Revenue Reconciliation Act of 1990) shall apply for purposes of this section.

“(c) DEFINITIONS.—For purposes of this section—

“(1) QUALIFYING OFFSHORE WIND FACILITY.—“(A) IN GENERAL.—The term ‘qualifying offshore wind facility’ means an offshore facility using wind to produce electricity.

“(B) OFFSHORE FACILITY.—The term ‘offshore facility’ means any facility located in the inland navigable waters of the United States, including the Great Lakes, or in the coastal waters of the United States, including the territorial seas of the United States, the exclusive economic zone of United States, and the outer Continental Shelf of the United States.

“(2) ELIGIBLE PROPERTY.—The term ‘eligible property’ means any property—

“(A) which is—

“(i) tangible personal property, or

“(ii) other tangible property (not including a building or its structural components), but only if such property is used as an integral part of the qualifying offshore wind facility, and

“(B) with respect to which depreciation (or amortization in lieu of depreciation) is allowable.

“(d) QUALIFYING CREDIT FOR OFFSHORE WIND FACILITIES PROGRAM.—

“(1) ESTABLISHMENT.—

“(A) IN GENERAL.—Not later than 180 days after the date of the enactment of this section, the Secretary, in consultation with the Secretary of Energy and the Secretary of the Interior, shall establish a qualifying credit for offshore wind facilities program to consider and award certifications for qualified investments eligible for credits under this section to qualifying offshore wind facility sponsors.

“(B) LIMITATION.—The total amount of megawatt capacity for offshore facilities with respect to which credits may be allocated under the program shall not exceed 3,000 megawatts.

“(2) CERTIFICATION.—

“(A) APPLICATION PERIOD.—Each applicant for certification under this paragraph shall submit an application containing such information as the Secretary may require beginning on the date the Secretary establishes the program under paragraph (1).

“(B) PERIOD OF ISSUANCE.—An applicant which receives a certification shall have 5 years from the date of issuance of the certification in order to place the facility in service and if such facility is not placed in service by that time period, then the certification shall no longer be valid.

“(3) SELECTION CRITERIA.—In determining which qualifying offshore wind facilities to certify under this section, the Secretary shall—

“(A) take into consideration which facilities will be placed in service at the earliest date, and

“(B) take into account the technology of the facility that may lead to reduced industry and consumer costs or expand access to offshore wind.

“(4) REVIEW, ADDITIONAL ALLOCATIONS, AND REALLOCATIONS.—

“(A) REVIEW.—Periodically, but not later than 4 years after the date of the enactment of this section, the Secretary shall review the credits allocated under this section as of the date of such review.

“(B) ADDITIONAL ALLOCATIONS AND REALLOCATIONS.—The Secretary may make additional allocations and reallocations of

credits under this section if the Secretary determines that—

“(i) the limitation under paragraph (1)(B) has not been attained at the time of the review, or

“(ii) scheduled placed-in-service dates of previously certified facilities have been significantly delayed and the Secretary determines the applicant will not meet the timeline pursuant to paragraph (2)(B).

“(C) ADDITIONAL PROGRAM FOR ALLOCATIONS AND REALLOCATIONS.—If the Secretary determines that credits under this section are available for further allocation or reallocation, but there is an insufficient quantity of qualifying applications for certification pending at the time of the review, the Secretary is authorized to conduct an additional program for applications for certification.

“(5) DISCLOSURE OF ALLOCATIONS.—The Secretary shall, upon making a certification under this subsection, publicly disclose the identity of the applicant and the amount of the credit with respect to such applicant.

“(e) DENIAL OF DOUBLE BENEFIT.—A credit shall not be allowed under this section with respect to any facility if—

“(1) a credit has been allowed to such facility under section 45 for such taxable year or any prior taxable year,

“(2) a credit has been allowed with respect to such facility under section 46 by reason of section 48(a) or 48C(a) for such taxable or any preceding taxable year, or

“(3) a grant has been made with respect to such facility under section 1603 of the American Recovery and Reinvestment Act of 2009.”

(c) CONFORMING AMENDMENTS.—

(1) Section 49(a)(1)(C) of the Internal Revenue Code of 1986 is amended—

(A) by striking “and” at the end of clause (v),

(B) by striking the period at the end of clause (vi) and inserting “, and”, and

(C) by adding after clause (vi) the following new clause:

“(vii) the basis of any property which is part of a qualifying offshore wind facility under section 48E.”

(2) The table of sections for subpart E of part IV of subchapter A of chapter 1 of the Internal Revenue Code of 1986 is amended by inserting after the item relating to section 48D the following new item:

“48E. Credit for offshore wind facilities.”

(d) EFFECTIVE DATE.—The amendments made by this section shall apply to periods after the date of the enactment of this Act, under rules similar to the rules of section 48(m) of the Internal Revenue Code of 1986 (as in effect on the day before the date of the enactment of the Revenue Reconciliation Act of 1990).

**SA 3290.** Mr. ALEXANDER (for himself and Mr. MERKLEY) submitted an amendment intended to be proposed to amendment SA 2953 proposed by Ms. MURKOWSKI to the bill S. 2012, to provide for the modernization of the energy policy of the United States, and for other purposes; which was ordered to lie on the table; as follows:

At the end of section 1306, add the following:

(h) SECONDARY USE APPLICATIONS.—

(1) IN GENERAL.—The Secretary shall carry out a research, development, and demonstration program that—

(A) builds on any work carried out under section 915 of the Energy Policy Act of 2005 (42 U.S.C. 16195);

(B) identifies possible uses of a vehicle battery after the useful life of the battery in a vehicle has been exhausted;

(C) conducts long-term testing to verify performance and degradation predictions and lifetime valuations for secondary uses;

(D) evaluates innovative approaches to recycling materials from plug-in electric drive vehicles and the batteries used in plug-in electric drive vehicles;

(E)(i) assesses the potential for markets for uses described in subparagraph (B) to develop; and

(ii) identifies any barriers to the development of those markets; and

(F) identifies the potential uses of a vehicle battery—

(i) with the most promise for market development; and

(ii) for which market development would be aided by a demonstration project.

(2) REPORT.—Not later than 1 year after the date of enactment of this Act, the Secretary shall submit to the appropriate committees of Congress an initial report on the findings of the program described in paragraph (1), including recommendations for stationary energy storage and other potential applications for batteries used in plug-in electric drive vehicles.

(3) SECONDARY USE DEMONSTRATION.—

(A) IN GENERAL.—Based on the results of the program described in paragraph (1), the Secretary shall develop guidelines for projects that demonstrate the secondary uses and innovative recycling of vehicle batteries.

(B) PUBLICATION OF GUIDELINES.—Not later than 18 months after the date of enactment of this Act, the Secretary shall—

(i) publish the guidelines described in subparagraph (A); and

(ii) solicit applications for funding for demonstration projects.

(C) PILOT DEMONSTRATION PROGRAM.—Not later than 21 months after the date of enactment of this Act, the Secretary shall select proposals for grant funding under this section, based on an assessment of which proposals are mostly likely to contribute to the development of a secondary market for batteries.

## AUTHORITY FOR COMMITTEES TO MEET

### COMMITTEE ON ARMED SERVICES

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that the Committee on Armed Services be authorized to meet during the session of the Senate on February 4, 2016, at 10 a.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

### COMMITTEE ON COMMERCE, SCIENCE, AND TRANSPORTATION

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that the Committee on Commerce, Science, and Transportation be authorized to meet during the session of the Senate on February 4, 2016, at 10:30 a.m., in room SR-253 of the Russell Senate Office Building to conduct a Subcommittee hearing entitled “Ensuring Intermodal USF Support for Rural America.”

The PRESIDING OFFICER. Without objection, it is so ordered.

### COMMITTEE ON FINANCE

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that the Committee on Finance be authorized to meet during the session of the Senate on February 4, 2016, at 10 a.m., in room SD-215 of the Dirksen Senate Office Building, to conduct a hearing entitled

“Hearing to consider the nominations of Mary Katherine Wakefield, Andrew LaMont Eanes, Elizabeth Ann Copeland, and Vik Edwin Stoll.”

The PRESIDING OFFICER. Without objection, it is so ordered.

### COMMITTEE ON HOMELAND SECURITY AND GOVERNMENTAL AFFAIRS

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that the Committee on Homeland Security and Governmental Affairs be authorized to meet during the session of the Senate on February 4, 2016, at 10 a.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

### SELECT COMMITTEE ON INTELLIGENCE

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that the Select Committee on Intelligence be authorized to meet during the session of the Senate on February 4, 2016, at 2:30 p.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

## PRIVILEGES OF THE FLOOR

Ms. MURKOWSKI. Mr. President, I ask unanimous consent that privileges of the floor be granted to Karen Dildei, effective today through March 1, 2016.

The PRESIDING OFFICER. Without objection, it is so ordered.

Ms. HEITKAMP. Mr. President, I ask unanimous consent that the following fellows in Senator DURBIN's office be granted floor privileges for the remainder of the 114th Congress: Jeremy Ward, Elizabeth Lawrence, Karla Hagan, and Craig Crawford.

The PRESIDING OFFICER. Without objection, it is so ordered.

## EXECUTIVE SESSION

### EXECUTIVE CALENDAR

Mr. SASSE. Mr. President, I ask unanimous consent that the Senate proceed to executive session for the consideration of Calendar No. 465; that the nomination be confirmed, the motion to reconsider be considered made and laid upon the table with no intervening action or debate; that no further motions be in order; that any statements related to the nomination be printed in the RECORD; that the President be immediately notified of the Senate's action and the Senate then resume legislative session.

The PRESIDING OFFICER. Without objection, it is so ordered.

The nomination considered and confirmed is as follows:

#### IN THE ARMY

The following named officer for appointment in the United States Army to the grade indicated while assigned to a position of importance and responsibility under title 10, U.S.C., section 601:

*To be general*

Lt. Gen. John W. Nicholson, Jr.

## LEGISLATIVE SESSION

The PRESIDING OFFICER. The Senate will now resume legislative session.