H. R. _____

To establish the Mississippi River Restoration and Resilience Initiative to carry out projects for the protection and restoration of the Mississippi River Corridor, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Ms. McCollum introduced the following bill; which was referred to the Committee on ______________________

A BILL

To establish the Mississippi River Restoration and Resilience Initiative to carry out projects for the protection and restoration of the Mississippi River Corridor, and for other purposes.

1  Be it enacted by the Senate and House of Representa-
2  tives of the United States of America in Congress assembled,

3  SECTION 1. SHORT TITLE.

4  This Act may be cited as the “Mississippi River Restor-
5  ation and Resilience Initiative Act” or the “MRRRI
6  Act”.


SEC. 2. FINDINGS; PURPOSE.

(a) FINDINGS.—Congress finds the following:

(1) The Mississippi River flows more than 2,300 miles from its source at Lake Itasca through the center of the continental United States to the Gulf of Mexico.

(2) The main stem of the Mississippi River flows through 10 States that collectively are home to 55.4 million people as of 2019.

(3) The Mississippi River provides drinking water to more than 20 million people in 50 cities.

(4) The Mississippi River drives a vibrant natural resource and recreation-based economy that generates nearly $500 billion in annual revenue and directly employs more than 1.5 million people.

(5) The Mississippi River and its 30 million acre floodplain provide an ecological lifeline for all of North America, supporting more than 780 species of fish and wildlife and providing a vital migration corridor for 60 percent of all North American birds and 40 percent of the migratory waterfowl in the United States.

(6) The Mississippi River serves as a major transportation corridor for grain and cargo.

(7) Congress has designated the Mississippi River System as a nationally significant ecosystem.
and a nationally significant navigation system and is
the only inland river system to receive both designa-
tions.

(8) Despite its critical value to the United
States, the Mississippi River is in a severe state of
ecological decline, as documented by the United
States Geological Survey, the Army Corps of Engi-
neers, and other Federal and State agencies.

(9) Modifications to the Mississippi River have
resulted in the extensive loss of wetlands and com-
plex river habitats causing profound harm to the
treasured fish and wildlife resources in the United
States and increasing flood risks to communities.

(10) Polluted runoff has drastically reduced
water quality and created a massive dead zone in the
Gulf of Mexico.

(11) Invasive aquatic species threaten the eco-
logical integrity of the Mississippi River and Gulf of
Mexico, and the fisheries and recreation that rely on
a healthy ecosystem.

(12) Ecological degradation of the Mississippi
River has resulted in—
(A) more flooding;
(B) less wildlife;
(C) fewer jobs;
(D) reduced recreational opportunities; and

(E) higher costs for keeping communities safe and ensuring that communities have clean drinking water.

(13) The consequences of ecological degradation have disproportionately harmed rural communities, economically disadvantaged communities, and communities of color.

(14) Existing Federal programs lack sufficient coordination, funding, and participation with States, Tribes, local governments, and nongovernmental organizations to address these ongoing challenges and reverse the decline of the Mississippi River.

(b) PURPOSE.—It is the purpose of this Act to establish the Mississippi River Restoration and Resilience Initiative to protect and restore the ecological health and resilience of the Mississippi River for current and succeeding generations of Americans and for the fish and wildlife that rely on the Mississippi River and its floodplain. The MRRRI is a nonregulatory initiative that will build upon existing efforts and provide funding for projects and activities to protect and restore the nationally significant resources of the Mississippi River by—

(1) establishing the Mississippi River National Program Office;
(2) establishing the focus areas and identifying qualifying activities for MRRRI programs and projects;

(3) directing the development of actionable goals, an action plan, and a science plan, and regular updates to such plans, to guide the MRRRI;

(4) establishing criteria for measuring the success of the MRRRI in restoring the ecological health and resilience of the Mississippi River;

(5) requiring the Environmental Protection Agency to coordinate and consult with Federal and non-Federal stakeholders to implement the MRRRI; and

(6) establishing the Mississippi River Corridor Research Centers.

SEC. 3. MISSISSIPPI RIVER RESTORATION AND RESILIENCE INITIATIVE.

Title I of the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.) is amended by adding at the end the following:

“SEC. 124. MISSISSIPPI RIVER.

“(a) DEFINITIONS.—In this section:

“(1) AGENCY.—The term ‘Agency’ means the Environmental Protection Agency.
“(2) MRRRI.—The term ‘MRRRI’ means the Mississippi River Restoration and Resilience Initiative established by this section.

“(3) PROGRAM OFFICE.—The term ‘Program Office’ means the Mississippi River National Program Office established by this section.

“(4) MRRRI DIRECTOR.—The term ‘MRRRI Director’ means the Director of the Mississippi River National Program Office established by this section.

“(5) RIVER HABITAT.—The term ‘river habitat’ means the natural alluvial valley of the Mississippi River, including the river itself and the full extent of the river’s natural floodplain, and extending bluff-top to bluff-top where such river topography exists.

“(6) MISSISSIPPI RIVER CORRIDOR.—The term ‘Mississippi River Corridor’ means the portions of the Mississippi River watershed (including direct tributary watersheds) located in a Mississippi River State.

“(7) MISSISSIPPI RIVER STATE.—The term ‘Mississippi River State’ means Arkansas, Illinois, Iowa, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Tennessee, or Wisconsin.
“(8) Tribal Government.—The term ‘Tribal government’ means the recognized governing body of any Indian tribe, band, nation, pueblo, village, community, component band, or component reservation, individually identified (including parenthetically) in the list published pursuant to section 104 of the Federally Recognized Indian Tribe List Act of 1994 (25 U.S.C. 5131).

“(9) Tribal Organization.—The term ‘Tribal organization’ has the meaning given such term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

“(10) Rural.—The term ‘rural’ means an area that is not delineated by the Bureau of the Census as an urbanized area or an urban cluster based on decennial census results.

“(11) Economically Disadvantaged Community.—The term ‘economically disadvantaged community’ means any census block group in which 30 percent or more of the population are individuals with an annual household income equal to, or less than, the greater of—

“(A) an amount equal to 80 percent of the median income of the area in which the house-
hold is located, as reported by the Department
of Housing and Urban Development; and

“(B) an amount equal to 200 percent of
the Federal poverty line.

“(12) COMMUNITY OF COLOR.—The term ‘com-
munity of color’ means a geographically distinct area
in which the population of any of the following cat-
egories of individuals is higher than the average pop-
ulation of such category for the State in which the
geographically distinct area is located:

“(A) Black.
“(B) African American.
“(C) Asian.
“(D) Pacific Islander.
“(E) Hispanic.
“(F) Latino.
“(G) Indian (as such term is defined in
section 202 of the Indian Land Consolidation
Act (25 U.S.C. 2201)).

“(13) RELEVANT FEDERAL AGENCY.—The
term ‘relevant Federal agency’ means any of the fol-
lowing agencies:

“(A) The Corps of Engineers.
“(B) The United States Fish and Wildlife
Service.
“(C) The Natural Resources Conservation Service.

“(D) The Forest Service.


“(F) The National Park Service.


“(H) The National Oceanic and Atmospheric Administration.

“(I) The Coast Guard.

“(J) Any other Federal agency the MRRRI Director determines is relevant.

“(b) MISSISSIPPI RIVER NATIONAL PROGRAM OFFICE.—

“(1) IN GENERAL.—The Administrator shall establish a Mississippi River National Program Office within the Agency to carry out the Mississippi River Restoration and Resilience Initiative.

“(2) LOCATION.—The Program Office shall be located in a Mississippi River State.

“(3) DIRECTOR.—The Program Office shall be headed by a Director, appointed by the Administrator, who has management experience and technical expertise relating to the Mississippi River and who is highly qualified to direct the development of
programs and plans on a variety of issues related to restoration of the Mississippi River.

“(4) FUNCTIONS.—The Program Office shall—

“(A) coordinate actions of the Agency that seek to protect and restore the Mississippi River Corridor;

“(B) develop, implement, and update the MRRRI, actionable goals, and action plan required by this section, in coordination with relevant Federal agencies and non-Federal stakeholders;

“(C) document information and updates related to the development and implementation of the MRRRI, actionable goals, and action plan and make such information and updates available to the public, including on a public website; and

“(D) submit to Congress, and make available on a public website, an annual report describing—

“(i) progress made in implementing the MRRRI;

“(ii) any funds transferred to relevant Federal agencies under this section;
“(iii) any grants awarded under this section; and

“(iv) specific projects and activities carried out pursuant to this section.

“(5) AGREEMENTS.—In carrying out paragraph (4), the MRRRI Director may enter into agreements, as applicable, with relevant Federal agencies and non-Federal stakeholders.

“(e) MISSISSIPPI RIVER RESTORATION AND RESILIENCE INITIATIVE.—

“(1) ESTABLISHMENT.—There is established within the Agency the Mississippi River Restoration and Resilience Initiative to implement projects for systemic, large-scale restoration of the Mississippi River Corridor.

“(2) FOCUS AREAS.—Any project or activity carried out under this section shall address at least 1 of the following focus areas:

“(A) The improvement of water quality in the Mississippi River Corridor and drinking water quality in the Mississippi River States by—

“(i) reducing the amount of polluted runoff, excess agricultural nutrients, and
sediment in the Mississippi River Corridor;
and
“(ii) improving source water protec-
tions.
“(B) The improvement of community resil-
ience by restoring the ability of the Mississippi
River floodplain, riverine wetlands, delta and
coastal wetlands, and backwaters to minimize
and ameliorate flood and storm risks.
“(C) The protection and restoration of
wildlife habitat in and along the river habitat.
“(D) The prevention of the spread of
aquatic invasive species in the Mississippi River
Corridor.
“(E) The improvement of communication
and partnership activities related to the focus
areas described in subparagraphs (A) through
(D).
“(F) Monitoring, collecting, and evaluating
scientific data to assess the focus areas de-
scribed in subparagraphs (A) through (D).
“(3) PROJECT IMPLEMENTATION.—
“(A) IN GENERAL.—Funds made available
to carry out the MRRRI may be used to imple-
ment eligible projects and activities described in
paragraph (5) that are carried out by a relevant
Federal agency or by a non-Federal entity.

“(B) GRANT AUTHORITY.—The MRRRI
Director, or the head of any other Federal
agency receiving funds under this section, may
make a grant to, or otherwise enter into an
agreement with, any non-Federal entity (includ-
ing any State, local, or Tribal governmental en-
tity, nonprofit organization, institution of high-
er education (as such term is defined in section
101 of the Higher Education Act of 1965 (20
U.S.C. 1001)), or individual) that the MRRRI
Director or agency head determines is qualified
to carry out an eligible project described in
paragraph (5).

“(4) PROJECT SELECTION.—

“(A) IN GENERAL.—In carrying out the
MRRRI, the MRRRI Director shall collaborate
with relevant Federal agencies to select projects
and activities to be implemented pursuant to
this section using appropriate principles and
criteria, including—

“(i) the selection of an equitable dis-
tribution of projects and activities along
the entire Mississippi River Corridor;
“(ii) the ability of a project to achieve strategic and measurable environmental outcomes;

“(iii) the recognition that projects may provide benefits to local or regional communities or to the entire Mississippi River Corridor;

“(iv) the feasibility of prompt implementation, timely achievement of measurable results, and resource leveraging; and

“(v) the opportunity to improve inter-agency, intergovernmental, and inter-organizational coordination and collaboration to reduce duplication and improve measurable environmental outcomes.

“(B) PRIORITY.—In selecting projects and activities under this paragraph, the MRRRI Director shall give priority to projects or activities that carry out actions described in paragraph (5)(B)(xii).

“(5) ELIGIBLE PROJECTS.—

“(A) IN GENERAL.—Funds made available to carry out this section may only be used to implement a project or activity that addresses at least 1 of the focus areas described in para-
graph (2) and that carries out at least one of the actions described in subparagraph (B).

“(B) ACTIONS DESCRIBED.—The actions referred to in subparagraph (A) are actions that—

“(i) protect or restore naturally occurring hydrologic, geomorphic, and ecological functions and processes, including the restoration or rehabilitation of wetlands, in-stream habitats (including through reconnection of side channels and backwaters), living shorelines, or upland habitats;

“(ii) remove or modify structures such as culverts, levees, and dams to restore natural hydrology or restore the form, function, or processes of rivers, streams, floodplains, wetlands, or coasts;

“(iii) permanently protect privately owned lands through fee title acquisition or enrollment into permanent wetland, flooding, or other conservation easements;

“(iv) improve water quality and water retention through voluntary conservation
easements or other similar permanent land protections with enhanced flexibility;

“(v) facilitate habitat restoration using responsibly sourced and clean dredged sediment material by covering the cost differential between the Federal standard for dredge disposal and the cost of transportation;

“(vi) relocate, elevate, or demolish, and clean up flood-prone structures, and carry out any related floodplain restoration;

“(vii) increase water retention and infiltration through actions that promote a healthy soil ecosystem, including maximizing soil cover, maximizing soil biodiversity, and maximizing the presence of living roots;

“(viii) reduce nonpoint sources of pollution and promote landscape-scale vegetative cover (including perennial grains, perennial woody crops, winter annual cover crops, perennial pasture, and other approaches to maintain year-round vegetative cover) through the implementation of vol-
untary initiatives developed with the support of market research;

“(ix) reduce stormwater flows and inflows that contribute to combined sewer overflow events, and accelerate the adoption of urban stormwater pollution prevention minimum control measures through municipal separate storm sewer system permits issued under section 402(p);

“(x) facilitate the cleanup of legacy contaminants not otherwise carried out under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 et seq.);

“(xi) control, manage, or eradicate nonnative aquatic species or reintroduce native aquatic species, including through—

“(I) investments in technology and research to combat the spread of invasive species;

“(II) the use of in-river physical deterrent or controls; or

“(III) the promotion of commercial harvesting of nonnative aquatic species;
“(xii) address the disproportionate effects of the ecological degradation of the Mississippi River Corridor on economically disadvantaged communities in rural and urban areas and on communities of color, including through—

“(I) community based participatory research;

“(II) project or community-wide planning;

“(III) outreach and community engagement; or

“(IV) restoration-related job training and workforce development;

or

“(xiii) additional actions determined to be eligible pursuant to subsection (d)(2)(B)(v).

“(6) MONITORING PLAN.—A Federal agency or non-Federal entity receiving funds to carry out a project or activity under this section shall develop a detailed plan for monitoring the implementation and ecological success of such project or activity, as applicable, that—
“(A) describes criteria for ecological success by which the project will be evaluated based on replacement of lost functions and values of the river habitat, including hydrologic and vegetative characteristics;

“(B) identifies an entity responsible for such monitoring; and

“(C) includes continuation of such monitoring until the project is determined to be successful based on documented achievement of the ecological success criteria described under subparagraph (A).

“(d) ACTIONABLE GOALS; ACTION PLANS.—

“(1) ACTIONABLE GOALS.—Not later than 1 year after the date of enactment of this section, the MRRRI Director shall develop measurable goals for the MRRRI, including establishing criteria for measuring the success of the MRRRI in addressing the focus areas established in subsection (c)(2) and in restoring the overall ecological health and resilience of the Mississippi River Corridor.

“(2) ACTION PLAN.—

“(A) IN GENERAL.—Not later than 2 years after the date of enactment of this section, the MRRRI Director shall develop an action plan to
make progress on the MRRRI through the implementation of MRRRI projects and activities under subsection (c).

“(B) CONTENTS.—The MRRRI Director shall include in the action plan developed under subparagraph (A)—

“(i) a description of existing Federal, State, Tribal, and regional plans, programs, and activities affecting the Mississippi River Corridor that may be used to advance the MRRRI;

“(ii) recommendations for a comprehensive approach to advancing systemic, large-scale restoration of the Mississippi River Corridor that, where appropriate, leverages existing Federal and State programs;

“(iii) a multi-year plan that identifies objectives within each of the focus areas described in subsection (c)(2), with corresponding commitments for activities, research, and measures for progress;

“(iv) a plan to monitor the implementation of any recommendations developed under this subparagraph; and
“(v) a description of any additional actions the Director determines are eligible under this section.

“(C) PROJECT RECOMMENDATIONS.—The action plan described in subparagraph (A) may include recommendations for specific projects or activities that advance the objectives developed under subparagraph (B)(iii), including timelines, budgets, and the identification of entities responsible for the implementation of such projects.

“(3) UPDATES.—

“(A) IN GENERAL.—Not less than once every 5 years, the MRRRI Director shall review and update the actionable goals and action plan developed under this subsection.

“(B) INTEGRATION WITH SCIENCE PLAN.—In updating the action plan pursuant to this paragraph, the MRRRI Director shall incorporate any relevant information contained in the science plan developed pursuant to section 4(b) of the MRRRI Act.

“(4) COORDINATION AND CONSULTATION.—In developing and updating the actionable goals and ac-
tion plan required under this subsection, the MRRRI Director shall—

“(A) consult with Mississippi River States, Tribal governments within such States, and the Department of the Interior;

“(B) engage with relevant Federal agencies, local governments, nongovernmental organizations, institutions of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)), and members of the public; and

“(C) solicit input from the entities described in subparagraph (B) through a formal public notice and comment period.

“(e) FUNDING.—

“(1) Transfer of funds to Federal entities.—With funds made available to carry out this section for each fiscal year, the MRRRI Director may—

“(A) transfer funds to the head of any relevant Federal agency, with the concurrence of the head of such agency, to carry out activities in accordance with this section;

“(B) transfer funds to other Federal programs to be used for achieving specifically tar-
geted and measurable environmental outcomes
that advance the actionable goals developed and
updated under subsection (d); and

“(C) enter into an interagency agreement
with the head of any relevant Federal agency to
carry out activities in accordance with this sec-
tion.

“(2) AVAILABILITY OF FUNDS TO IMPLEMENT
PROJECTS PRIOR TO COMPLETION OF THE FIRST AC-
TION PLAN.—Before the date on which the first ac-
tion plan is developed under subsection (d)(2), the
MRRRI Director may transfer funds to another
Federal entity, or award a grant or otherwise enter
into an agreement with a non-Federal entity, to—

“(A) carry out projects or activities that
meet the requirements of subsection (c)(5); or

“(B) establish the research centers re-
required under section 4(a) of the MRRRI Act.

“(3) COST SHARE.—

“(A) IN GENERAL.—Except as provided in
subparagraph (B), the Federal share of the cost
of a project or activity carried out by a non-
Federal entity under this section shall not ex-
ceed 80 percent of the total cost of the project
or activity.
“(B) EXCEPTION.—The Federal share of the cost of a project or activity carried out by a Tribal government or Tribal organization under this section, and the Federal share of the cost of a project or activity described in subsection (c)(5)(B)(xii) carried by a non-Federal entity, shall be 100 percent of the total cost of the project or activity.

“(4) LIMITATIONS.—No funds made available to carry out this section may be used for any water infrastructure activity for which financial assistance is received under—

“(A) a State water pollution control revolving fund established under section 603;

“(B) a State drinking water treatment revolving loan fund established under section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j–12); or

“(C) the Water Infrastructure Finance and Innovation Act of 2014 (33 U.S.C. 3901 et seq.).

“(5) RULE OF CONSTRUCTION.—Nothing in this section may be construed to waive any requirement under any applicable Federal environmental law, including this Act, the National Environmental

“(f) SET-ASIDE.—

“(1) IN GENERAL.—Of the total amount of funds made available to carry out the MRRRI under this section for each fiscal year—

“(A) not less than 25 percent shall be used for projects or activities that carry out actions described in subsection (c)(5)(B)(xii); and

“(B) not less than 10 percent shall be used for projects or activities carried out in a persistent poverty county that has had poverty rates of 20 percent or greater, as determined by the Bureau of the Census, for at least 30 consecutive years preceding such fiscal year.

“(2) ACTION PLAN.—

“(A) IN GENERAL.—Of the total amount of funds made available to carry out the MRRRI under this section for each fiscal year beginning with the first fiscal year after which the action plan required under subsection (d)(2) is developed, not more than 5 percent may be used for projects and activities that are eligible under subsection (c)(5), but that do not address
an objective identified in the action plan under subsection (d)(2)(B)(iii).

“(B) PRIORITY.—In using funds under subparagraph (A), the MRRRI Director shall prioritize projects that reduce the effects of natural disasters or respond to emerging threats from natural disasters.

“(g) ACTIVITIES BY OTHER FEDERAL AGENCIES.—

“(1) IN GENERAL.—The head of a relevant Federal agency that is engaged in, or has authority over, programs relating to research, monitoring, and planning to maintain, enhance, preserve, or rehabilitate the environmental quality and natural resources of the Mississippi River shall—

“(A) submit an annual report to the Administrator describing the activities of the agency relating to the MRRRI;

“(B) strive to identify new projects and activities to support the goals of the MRRRI;

“(C) ensure that any funding provided through the MRRRI supplements, and does not supplant, funding obtained through other agency budgets or other sources of funds for activities related to the Mississippi River; and
“(D) strive to maintain, and where possible increase, the base level of funding for activities of such agency related to the Mississippi River, without regard to funding under the MRRRI.

“(h) BUDGET ITEM.—

“(1) IN GENERAL.—The Administrator shall, in the Agency’s annual budget submission to Congress, include a funding request for the MRRRI as a separate budget line item.

“(2) INCLUSION.—The budget justification for the budget line item described in paragraph (1) shall include the amount to support the operation and activities of the Program Office.

“(i) APPROPRIATIONS.—

“(1) AUTHORIZATION OF APPROPRIATIONS.— There is authorized to be appropriated to carry out this section $300,000,000 for each of fiscal years 2022 and 2023 and such sums as may be necessary for each fiscal year thereafter.

“(2) SUPPLEMENT NOT SUPPLANT.—The amounts authorized to be appropriated by paragraph (1) shall supplement and not supplant other amounts available to the Administrator.”.
SEC. 4. MISSISSIPPI RIVER CORRIDOR RESEARCH CENTERS
AND SCIENCE PLAN.

(a) Mississippi River Corridor Research Centers.—

(1) In general.—The Secretary of the Interior shall coordinate with the MRRRI Director to establish a network of 4 Mississippi River Corridor Research Centers within the United States Geological Survey.

(2) Location.—The network of research centers established under paragraph (1) shall consist of—

(A) a National Mississippi River Corridor Research Center located at an office of the United States Geological Survey; and

(B) 3 regional research centers, each of which shall be based out of a host university, as follows:

(i) An Upper Mississippi River Research Center located in the region from the headwaters of the Mississippi River to the confluence with the Missouri River.

(ii) A Middle Mississippi River Research Center located in the region downriver from the confluence of the Mis-
souri River to the confluence of the Ohio River.

(iii) A Lower Mississippi River Research Center located in the region downriver from the confluence of the Ohio River to the Gulf of Mexico.

(3) FUNCTIONS.—The functions of the research centers established under this subsection shall be to—

(A) conduct scientific research on the MRRRI focus areas described in section 124(c)(2) of the Federal Water Pollution Control Act (as added by this Act);

(B) consult with and advise relevant Federal agencies on—

(i) the improvement of programs that monitor water quality in the Mississippi River Corridor and the health of the river habitat or the establishment of such programs, where necessary;

(ii) the impact of projects and activities carried out under the MRRRI; and

(iii) any additional goals, priorities, metrics, and research objectives proposed
as part of the science plan described in subsection (b)(2); and

(C) consult, and to the extent practicable, collaborate with relevant Federal agencies and non-Federal stakeholders regarding research, monitoring, and other efforts to promote the restoration and resiliency of the Mississippi River Corridor.

(4) INTEGRATION WITH OTHER FEDERAL ACTIVITIES.—The Secretary of the Interior shall ensure that research and other activities carried out under this subsection are carried out in coordination with other Federal research and monitoring activities related to efforts to promote the restoration and resiliency of the Mississippi River Corridor.

(b) SCIENCE PLAN.—

(1) MISSISSIPPI RIVER SCIENCE FORUM.—

(A) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Director of the United States Geological Survey shall host a Mississippi River science forum with relevant Federal agencies, Mississippi River States, Tribal governments, Tribal organizations, academia, and other non-Federal stakeholders to—
(i) share current science and identify data gaps and areas of concern related to the ecological health of the Mississippi River Corridor; and

(ii) determine the resources that are necessary to—

(I) address any data gaps and areas of concern identified under clause (i); and

(II) develop an integrated science plan under paragraph (2).

(B) REPORT.—Not later than 270 days after the Director of the United States Geological Survey hosts the Mississippi River science forum under subparagraph (A), the Director shall submit a report on the findings from such forum to—

(i) the Administrator of the Environmental Protection Agency;

(ii) the MRRRI Director;

(iii) the Committee on Appropriations and the Committee on Natural Resources and the Committee on Transportation and Infrastructure of the House of Representatives; and
(iv) the Committee on Appropriations
and the Committee on Energy and Natural
Resources of the Senate.

(2) Science plan development.—

(A) In general.—Not later than 2 years
after the conclusion of the Mississippi River
science forum required by paragraph (1), the
Director of the United States Geological Survey
shall develop a science plan that establishes pri-
orities, metrics, and research proposals for the
MRRRI.

(B) Submission.—Upon completion of the
science plan developed under this paragraph,
the Director of the United States Geological
Survey shall make such plan available on a pub-
lic website and submit such plan to the MRRRI
Director to inform the implementation of the
actionable goals and action plans developed for
the MRRRI under section 124(d) of the Fed-
eral Water Pollution Control Act (as added by
this Act).

(C) Updates.—Not less than once every 5
years, the Director of the United States Geo-
logical Survey shall coordinate with the MRRRI
Director and the research centers established
under subsection (a) to review and update the
science plan developed under this subsection.

SEC. 5. DEFINITIONS.

In this Act, the terms “MRRRI”, “MRRRI Director”, “Mississippi River Corridor”, “Mississippi River State”, “relevant Federal agency”, “river habitat”, “Tribal government”, and “Tribal organization” have the
meaning given such terms in section 124(a) of the Federal
Water Pollution Control Act, as added by this Act.