



Drinking Water State Revolving Fund Lead Service Lines Replacement

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$15,000,000,000

Period of availability: Available until expended

Funding mechanism: Loans and Grants

New program: No

Recipients: States initially receive funding, then provide funds to Water Utilities and/or Municipal and Other Eligible Entities. Tribes and Territories are also eligible to receive a portion of State Revolving Fund funds.

Description: Drinking Water State Revolving Fund funding as described in the Drinking Water State Revolving Fund program, below, with eligible projects limited to lead service line replacement and associated activities related to identification, planning, design and removal. Under the Bipartisan Infrastructure Law, 49 percent of funds shall be eligible to be grants or 100 percent principal forgiveness loans.

Eligible uses: States receive a capitalization grant with no State match required. The States provide low interest loans, principal forgiveness, and/or grants to replace lead service lines. Further information will be forthcoming.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Drinking Water State Revolving Fund

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$11,713,000,000

Period of availability: Available until expended

Funding mechanism: Loans and Grants

New program: No

Recipients: States initially receive funding, then provide funds to Water Utilities and/or Municipal and Other Eligible Entities. Tribes and Territories are also eligible to receive a portion of State Revolving Fund funds.

Description: The Drinking Water State Revolving Fund is a financial assistance program to help water systems and States to achieve the health protection objectives of the Safe Drinking Water Act. States are required to give priority for the use of Drinking Water State Revolving Fund project funds to: Address the most serious risks to human health, ensure compliance with the requirements of the Safe Drinking Water Act, and assist systems most in need on a per household basis according to State affordability criteria. Not all drinking water compliance problems, however, can be solved through capital financing of infrastructure improvements. Under the Bipartisan Infrastructure Law, 49 percent of funds shall be eligible to be grants or 100 percent principal forgiveness loans.

Eligible uses: Capitalization grants are available to each State, and Tribes and territories for the purpose of establishing a Drinking Water State Revolving Fund. This revolving fund provides loans and grants to water systems for eligible infrastructure projects including: construction of expansion of drinking water treatment plants and/or distribution systems; improving drinking water treatment; fixing leaky or old pipes (water distribution); improving sources of water supply; replacing or constructing finished water storage tanks; other infrastructure projects needed to protect public health.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 50102



Clean Water State Revolving Fund

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$11,713,000,000

Period of availability: Available until expended

Funding mechanism: Loans and Grants

New program: No

Recipients: States initially receive funding, then provide funds to Water Utilities and/or Municipal and Other Eligible Entities. Tribes and Territories are also eligible to receive a portion of State Revolving Fund funds.

Description: The Clean Water State Revolving Fund program is a Federal-State partnership that provides communities low-cost financing for a wide range of water quality infrastructure projects. Under the Bipartisan Infrastructure Law, 49 percent of Clean Water State Revolving Fund funds shall be eligible to be grants or 100 percent principal forgiveness loans. The Clean Water State Revolving Fund program provides capitalization grants to States, which will provide a long-term source of State financing for construction of wastewater treatment facilities and implementation of other water quality management activities.

Eligible uses: Capitalization grants are available to each State and to Tribes and territories for the purpose of establishing a Clean Water State Revolving Fund. State Revolving Fund programs provide financial assistance to local communities and publicly owned treatment systems for construction of wastewater and stormwater treatment facilities and collection systems; nonpoint source pollution management; construction, repair, or replacement of decentralized wastewater treatment systems; construction of nature-based infrastructure solutions; and other uses associated with the management of wastewater and stormwater.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 50210



Water Infrastructure Improvements for the Nation, Small and Underserved Communities Emerging Contaminants Grant Program

Federal Agency: Environmental Protection Agency

Bureau or Account: Environmental Protection Agency

Funding amount: \$5,000,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States initially receive funding, then provide funds through grants to water utilities and other eligible entities in small and/or underserved/disadvantaged communities. Tribes and territories are also eligible to receive funds under this program.

Description: This grant program provides grants to public water systems in small and underserved/disadvantaged communities that are unable to finance activities needed to comply with drinking water regulations. Bipartisan Infrastructure Law prioritizes the funding to focus on small and disadvantaged communities in addressing emerging contaminants, including PFAS.

Eligible uses: Projects eligible for assistance include efforts that benefit small and disadvantaged communities in testing and remediating emerging contaminants, including PFAS, including water filtration. "Disadvantaged Community" is one determined by the State to be disadvantaged under the affordability criteria established by the State under its authorities in the Safe Drinking Water Act, or may become a disadvantaged community as a result of carrying out a project or activity. "Small Community" is one that has a population 10,000 or fewer individuals and lacks the capacity to incur debt sufficient to finance a project to comply with the Safe Drinking Water Act.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40901



Drinking Water State Revolving Fund Emerging Contaminants (incl. PFAS)

Federal Agency: Environmental Protection Agency

Bureau or Account: Environmental Protection Agency

Funding amount: \$4,000,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States initially receive funding, then provide funds to Water Utilities and/or Municipal and Other Eligible Entities. Tribes and Territories are also eligible to receive a portion of State Revolving Fund funds.

Description: Drinking Water State Revolving Fund funding as described in the Drinking Water State Revolving Fund program, with eligible projects limited to those that address emerging contaminants, such as PFAS.

Eligible uses: States apply for a capitalization grant with no State match required. The States provide loans with principal forgiveness or grants to fund drinking water infrastructure projects to address emerging contaminants, including PFAS. Further information will be forthcoming.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Indian Health Service Sanitation Facilities Construction Program

Federal Agency: Department of Health and Human Services

Bureau or Account: Indian Health Service

Funding amount: \$3,500,000,000 *The law makes \$700,000,000 available per year from 2022-2026.*

Period of availability: Available until expended

Funding mechanism: Indian Self-Determination and Education Assistance Act Agreements, Direct Federal Spending

New program: No

Recipients: Federally recognized Tribal governments.

Description: To support the Indian Health Service mission, the Sanitation Facilities Construction Program provides technical and financial assistance to American Tribes and Alaska Native villages for the cooperative development and construction of safe drinking water supply, sewage, and solid waste disposal facilities, and related support facilities. The bill includes a maximum 3 percent (\$21 million) set-aside for salaries, expenses, and administration each year. These funds are limited to Federal costs only. It also directs 0.5 percent (\$3.5 million) each year to the Department of Health and Human Services Office of the Inspector General for oversight of these funds. Additionally, the bill directs the Indian Health Service to use up to \$2.2 billion of the \$3.5 billion appropriation on economically infeasible projects. Economically infeasible projects are those that exceed a per unit cost set for each Indian Health Service Area, and three different regions within the Indian Health Service Alaska Area.

Eligible uses: Provision of domestic and community sanitation facilities for Indians.

Federal cost share requirement: Non-eligible activities include the cost to serve non-Tribal homes, commercial, industrial, agricultural establishments, nursing homes, health clinics, schools, and hospital quarters. These costs are considered ineligible for Indian Health Service Sanitation Facilities Construction project funding. Tribal communities with non-eligible activities can use their own resources, or leverage other Federal, State, and local funding sources to support the full scope of their projects. Waivers are not available.

Statutory location: Division J, Title VI



Aging Infrastructure Account

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$3,200,000,000

Period of availability: Available until expended

Funding mechanism: Spend Plan/Application

New program: No, however, the Authority and funding expanded in Bipartisan Infrastructure Law

Recipients: Transferred Works Operators and Reserved works Project beneficiaries (districts, power customers, cost share partners)

Description: The Aging Infrastructure/Extraordinary Maintenance authority is used to fund extraordinary maintenance work on Reclamation project facilities.

Eligible uses: Repair, rehabilitation and maintenance of infrastructure assets for reserved or transferred works

Federal cost share requirement: Per project cost allocations. Waivers are not available.

Statutory location: 40901



Indian Water Rights Settlements

Federal Agency: Department of the Interior
Bureau or Account: Bureau of Indian Affairs

Funding amount: \$2,500,000,000

Period of availability: Available until expended

Funding mechanism: Contract/Compact/Trust Fund

New program: No

Recipients: Tribal Governments - Recognized

Description: To satisfy Federal obligations under Indian water rights settlement enacted as of November 15, 2021.

Eligible uses: Transfer to funds or accounts authorized to receive discretionary appropriations or to satisfy other obligations identified by the Secretary of the Interior, under an Indian water settlement approved and authorized by an Act of Congress before the date of enactment of this Act.

Federal cost share requirement:

Statutory location: 70101



Water & Groundwater Storage, And Conveyance

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$1,150,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending, financial assistance

New program: No, however, the Authority and funding expanded in the Bipartisan Infrastructure Law

Recipients: State, Local

Description: Water Storage, Groundwater Storage, and Conveyance projects with existing feasibility study or construction authorization are eligible for funding. The project must be found feasible and with benefits proportionate to Federal investment. Small Water Storage and Groundwater Storage Projects are defined in the Bipartisan Infrastructure Law as projects that have storage capacity between 2,000 acre-feet and 30,000 acre-feet and increase surface water or groundwater storage or convey water, directly or indirectly, to or from surface water or groundwater storage. Funding will be provided through a combination of internal formulation and competitive grant processes, and non-Federal project sponsors in Reclamation States, including Alaska and Hawaii are eligible.

Eligible uses: Construction and grants

Federal cost share requirement: 50 percent Federal owned, 75 percent for State. Waivers are not available.

Statutory location: 40902



Water Recycling

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$1,000,000,000

Period of availability: Available until expended

Funding mechanism: Grant, Financial Assistance

New program: No, however, the Authority and funding expanded in the Bipartisan Infrastructure Law

Recipients: Open

Description: Projects that reclaim and/or reuse municipal, industrial, and agricultural wastewater; or impaired ground and surface waters. Large Scale Water Recycling Program is defined in the Bipartisan Infrastructure Law as projects that reclaim and reuse municipal, industrial, domestic, or agricultural wastewater; or impaired groundwater or surface water with a total project cost of \$500 million or more and located in a Reclamation State.

Eligible uses: Water recycling and reuse projects and large water reuse projects in Reclamation States

Federal cost share requirement: 75 percent non-Federal, up to 25 percent from Federal. Waivers are not available.

Statutory location: 40905



Rural Water Projects

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$1,000,000,000

Period of availability: Available until expended

Funding mechanism: Project Funding

New program: No

Recipients: Existing authorized projects - not for new opportunities - Tribal, Local

Description: Funding for Rural Water will support the seven rural water projects that have been authorized by an Act of Congress before July 1, 2021, in accordance with the Reclamation Rural Water Supply Act of 2006 (43 U.S.C. 2401 et seq.).

Eligible uses: Rural Water projects

Federal cost share requirement: Cost share applies to E. New Mex project, but matching is not required. Waivers are not available.

Statutory location: 40901



Clean Water State Revolving Fund-Emerging Contaminants

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$1,000,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States initially receive funding, then provide funds to Water Utilities and/or Municipal and Other Eligible Entities. Tribes and Territories are also eligible to receive a portion of State Revolving Fund funds.

Description: Clean Water State Revolving Fund funding as described in the Clean Water State Revolving Fund program, with eligible projects limited to those that address emerging contaminants, such as PFAS.

Eligible uses: States apply for a capitalization grant with no State match required. The States provide loans with principal forgiveness or grants to fund clean water infrastructure projects to address emerging contaminants, including PFAS. Further information will be forthcoming.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Geographic Programs - Great Lakes Restoration Initiative

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$1,000,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: The goal of the Great Lakes Program is to restore and maintain the chemical, physical, and biological integrity of the Great Lakes Basin Ecosystem. The Environmental Protection Agency leads a consortium of programs, agencies, and public and private institutions in attaining specific objectives and actions that will address the most significant Great Lakes ecosystem problems and efforts in five major focus areas: Toxic Substances and Areas of Concern; Invasive Species; Nonpoint Source Pollution Impacts on Nearshore Health; Habitats and Species; and Foundations for Future Restoration Actions.

Eligible uses: Addressing toxic substances and Areas of Concern; reduction of nonpoint source pollution; invasive species prevention; reduction of runoff contributing to HABs; ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, resilient shorelines, and more.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Dam Safety Program

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$500,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: State, Local

Description: Reclamation's Dam Safety Program is in place to ensure Reclamation dams do not present unreasonable risk to people, property, and the environment.

Eligible uses: Project work at identified dams needing corrective action to reduce risk

Federal cost share requirement: 85 percent Federal, 15 percent non-Federal, in lieu of project specific statute. Waivers are not available.

Statutory location: Division J, Title III



WaterSMART Grants

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$400,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Open - meet criteria for Grant Opportunity

Description: This funding will be used for competitive grants through WaterSMART under the authority of Sec. 9504(a) of the SECURE Water Act for water management improvements that contribute to water supply sustainability, increase drought resilience, and that have environmental benefits.

Eligible uses: Grant projects that support water management improvements that contribute to water supply sustainability, increase drought resilience, and that have environmental benefits

Federal cost share requirement: Varies, 50 percent, 25 percent, up to 65 percent for some projects.

Statutory location: 40901



Water Desalination Projects

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Financial Assistance

New program: No

Recipients: Open

Description: Water desalination projects support desalination of ocean or brackish water.

Eligible uses: Water desalination projects

Federal cost share requirement: 75 percent non-Federal, up to 25 percent from Federal. Waivers are not available.

Statutory location: 40901



Geographic Programs - Chesapeake Bay Program

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$238,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: The Environmental Protection Agency's Chesapeake Bay Program awards competitive grants and cooperative agreements to States, Tribal and local governments, non-governmental organizations, interstate agencies and academic institutions to reduce and prevent pollution and to improve the living resources in the Chesapeake Bay. Grants are awarded for implementation projects, as well as for technical assistance, monitoring, environmental education, and other related activities. The Environmental Protection Agency's funding priority is to achieve the goals and objectives established in the 2014 Chesapeake Bay Watershed Agreement through the implementation of the management strategies.

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Safety of Dams, Water Sanitation, And Other Facilities

Federal Agency: Department of the Interior
Bureau or Account: Bureau of Indian Affairs

Funding amount: \$200,000,000

Period of availability: Available until expended

Funding mechanism: Contract/Compact

New program: No

Recipients: Tribal Governments - Recognized

Description: The Bureau of Indian Affairs Safety of Dams aims to reduce the potential loss of human life and property damage caused by dam failure by making Bureau of Indian Affairs dams as safe as practically possible. Safety of Dams is responsible for dams on Indian land. These dams form a significant part of the water-resources infrastructure on Indian reservations. The water sanitation and safety program supports improvement and repair projects that address public health and safety compliance issues at Bureau of Indian Affairs-owned drinking water and sanitation systems.

Eligible uses: Safety of Dams funding is planned to be used to accelerate rehabilitation activities using current prioritization methodology. Water sanitation funds will address deferred maintenance and deficiencies identified in condition assessments, environmental health reviews and audit reports.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



National Estuary Program Grants

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$132,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: 28 Federally Recognized Local National Estuary Programs

Description: The National Estuary Program goal is to protect and restore the water quality and resources of estuaries and associated watersheds designated by the Environmental Protection Agency Administrator as estuaries of national significance. The 28 estuaries of national significance, or National Estuary Programs, use an ecosystem-based management approach to help achieve their protection and restoration goals.

Eligible uses: Each National Estuary Program characterizes the priority problems in its estuary and surrounding watershed, develops a long-term Comprehensive Conservation and Management Plan that identifies actions to address those problems, and identifies partners to implement those actions. Implementation of Comprehensive Conservation and Management Plans can include the following actions: protecting and restoring habitat, including wetlands; supporting water quality protection and restoration, including Total Maximum Daily Load plan implementation; monitoring and addressing toxics and pathogen loads and contamination; implementing stormwater management, reducing non-point source pollution impacts, and promoting the adoption of green infrastructure approaches; preventing the spread of aquatic invasive species and/or managing their impacts; developing and implementing nutrient reduction strategies; conducting climate vulnerability assessments and developing and implementing climate change adaptation strategies and using adaptation tools to promote coastal resilience; and developing and implementing strategies to provide opportunities for residents of urban minority and/or underserved communities to have greater access to urban waters, participate in urban ecosystem restoration, and participate in capacity-building/educational activities. In addition to Comprehensive Conservation and Management Plan implementation, National Estuary Programs and other eligible recipients address urgent and challenging issues that threaten the ecological and economic well-being of coastal areas.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Long Island Sound

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$106,000,000

Period of availability: Available until expended

Funding mechanism: Cooperative Agreement (Discretionary Grants)

New program: No

Recipients: Broad Eligibilities

Description: The Long Island Sound Program supports the implementation of a comprehensive plan to protect and restore water quality, habitat, and living resources in Long Island Sound, working with State and local governments, the private sector, user groups, and the general public.

Eligible uses: The Long Island Sound Program implements the Long Island Sound Study Comprehensive Conservation and Management Plan. The program also assists the States of Connecticut and New York and other public or nonprofit entities in implementation, research, planning, enforcement, and citizen involvement and education related to reducing pollution and improving the quality of the environment to sustain living resources in the Long Island Sound.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Watershed Management Projects

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Financial Assistance

New program: Yes

Recipients: Open - must meet funding opportunity criteria

Description: Watershed management includes water conservation and efficiency projects that increase reliability for ecological value, improvements to mitigate drought-related impacts to ecological values, and projects that improve the condition of a natural feature or nature-based feature.

Eligible uses: Watershed management activities that include water conservation and efficiency projects that increase reliability for ecological value, improvements to mitigate drought-related impacts to ecological values, and projects that improve the condition of a natural feature or nature-based feature.

Federal cost share requirement: 50 percent for some projects. Waivers are not available.

Statutory location: 40901



Geographic Programs - Puget Sound

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$89,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: Puget Sound has been designated as one of 28 estuaries of National Significance under section 320 of the Clean Water Act. The goal of the National Estuary Program is to attain and maintain water quality in designated estuaries that will assure protection of public water supplies and the protection and propagation of a balanced, indigenous population of shellfish, fish and wildlife and allows recreational activities in and on the water. The Puget Sound National Estuary Program's approved Comprehensive Conservation and Management Plan, the Action Agenda, has a goal to restore and maintain the Puget Sound Estuary's environment by meeting 2018-2022 ecosystem targets.

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education, Tribal support.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Columbia River Basin Restoration Program

Federal Agency: Environmental Protection Agency

Bureau or Account: Environmental Protection Agency

Funding amount: \$79,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: This program is intended to improve water quality in the Lower Columbia River Basin through specific actions to reduce toxics, increase monitoring, and/or increase public education and outreach. The Columbia River Basin Restoration Program will assist Tribal, State and local governments; non-government entities, and others as they implement the Columbia River Basin Toxics Reduction Action Plan and the Lower Columbia Estuary Partnership Comprehensive Conservation and Management Plan and conduct activities to support Environmental Protection Agency national goals for the Columbia River Basin.

Eligible uses: Cleaning up contaminated sites, reducing runoff, monitoring and improving water quality, habitat protection, education, reducing stormwater and agricultural runoff, pollution prevention, implementing agricultural best management practices.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Lake Pontchartrain Restoration Program

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$53,000,000

Period of availability: Available until expended

Funding mechanism: Cooperative Agreement (Discretionary Grants)

New program: No

Recipients: Broad Eligibilities

Description: This program carries out the Lake Pontchartrain Basin Comprehensive Management Plan under the authority of the Clean Water Act Section 121 and Section 320. Program activities include conducting water quality monitoring of Lake Pontchartrain, educating basin residents on water protection and pollution prevention, evaluating sewer system designs and developing plans to upgrade or replace them in order to prevent or reduce water pollution.

Eligible uses: Program activities include conducting water quality monitoring of Lake Pontchartrain, educating basin residents on water protection and pollution prevention, evaluating sewer system designs and developing plans to upgrade or replace them in order to prevent or reduce water pollution.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Gulf of Mexico

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$53,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: The Gulf of Mexico Program, housed within the Gulf of Mexico Division, is a non-regulatory program of the U.S. Environmental Protection Agency founded to facilitate collaborative actions to protect, maintain, and restore the health and productivity of the Gulf of Mexico in ways consistent with the economic well-being of the Region. To carry out its mission, the Gulf of Mexico Program continues to maintain and expand partnerships with State and Federal agencies, Federally recognized Tribes, local governments and authorities, academia, regional business and industry, agricultural and environmental organizations, and individual citizens and communities.

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Central Utah Project

Federal Agency: Department of the Interior

Bureau or Account: Central Utah Project

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Central Utah Water Conservancy District, Utah Reclamation Mitigation and Conservation Commission

Description: Funding will be used to continue construction of the Utah Lake System Pipeline to deliver 30,000 acre-feet of water to the communities in South Utah County, continued construction of a water flow control structure at Sixth Water on the Diamond Fork System to allow for minimum stream flows for fishery purposes, and continued development of the Provo River Delta Restoration Project for habitat development for the threatened June sucker fish.

Eligible uses: Funding will be transferred to and be used by the Central Utah Water Conservancy District and the Utah Reclamation Mitigation and Conservation Commission.

Federal cost share requirement:

Statutory location: Division J, Title III



Tribal Irrigation and Power Systems

Federal Agency: Department of the Interior
Bureau or Account: Bureau of Indian Affairs

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Contract/Compact

New program: No

Recipients: Tribal Governments - Recognized

Description: The program addresses deferred maintenance needs at 17 congressionally authorized irrigation projects located on Indian reservations across the Rocky Mountain, Northwest, Southwest, Navajo and Western Regions.

Eligible uses: Address deferred maintenance and deficiencies identified in condition assessments and audit reports.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Underground Injection Control Grants: Class VI wells

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: Yes

Recipients: States and Tribes

Description: The Underground Injection Control Grants fund Federal, State, and Tribal government agencies that oversee underground injection activities to prevent contamination of underground sources of drinking water from fluid injection practices. The funding in Bipartisan Infrastructure Law targets funding to Class VI wells utilized for carbon sequestration.

Eligible uses: Eligible entities shall use grants to defray the expenses related to the establishment and operation of a Class VI primacy program.

Federal cost share requirement: No non-Federal cost share required

Statutory location:



Geographic Programs - Lake Champlain

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$40,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: The Lake Champlain Basin Program coordinates and funds efforts that benefit the Lake Champlain Basin's water quality, fisheries, wetlands, wildlife, recreation, and cultural resources, in partnership with government agencies from New York, Vermont, and Québec, private organizations, local communities, and individuals.

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Water Resources Development Act Data Acquisition

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$25,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits With 501(C)(3) Status, Nonprofits - Without 501(C)(3) Status, Small Businesses, Businesses (Other Than Small Businesses), And / Or Individuals

Description: Section 511(b)(1) and (2) of the Water Resources Development Act of 2020 (division AA of Public Law 116–260) requires the National Oceanic and Atmospheric Administration to establish a pilot program within the National Mesonet Program for the acquisition and use of data generated by a U.S. Army Corps of Engineers -led initiative. Army Corps of Engineers is augmenting existing mesonet sites in 5 networks in the Upper Missouri River Basin with new soil moisture and snowpack instrumentation and installing new sites to reach a total of 540 sites outfitted with the new instrumentation by the end of fiscal year 2026. To support these efforts, the National Oceanic and Atmospheric Administration will establish the Soil Moisture and Snowpack Monitoring Pilot Program, which will acquire data that is generated by the network being installed in the Upper Missouri River Basin from 2023 through 2025. The National Weather Service National Mesonet Program supports a public-private partnership of nearly four-dozen mesonet networks operated by the States and the private sector providing hydrometeorological observational data at more than 30,000 sites nationwide.

Eligible uses: Establishment of the Soil Moisture and Snowpack Monitoring Pilot Program, which will acquire data that is generated by the network being installed in the Upper Missouri River Basin.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Geographic Programs - San Francisco Bay Water Quality Improvement Fund

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$24,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: The goals of the San Francisco Bay grant program are to improve water quality and restore aquatic habitat (i.e. wetlands) in the San Francisco Bay and its watersheds. Funded projects will reduce polluted runoff, restore impaired waters, and enhance aquatic habitat. Achieving significant environmental results related to wetlands restoration and water quality improvements is an overall program priority. Funding Priorities for fiscal year 2021 are the same as in all previous fiscal years and include the protection and restoration of water quality in San Francisco Bay and its watersheds. In addition, priorities include projects that "benefit underserved communities (e.g. economically disadvantaged communities and other populations that experience disproportionate environmental harm and health risks as a result of greater vulnerability to environmental hazards) by increasing natural habitat and "greener" infrastructure in those areas."

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - South Florida Geographic Initiatives Program

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$16,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: South Florida Geographic Initiatives Program provides competitive grants to address the immediate and emerging ecological pressures and threats to nearshore waters, bays, estuaries, beaches, and coral reefs central to South Florida's economic well-being.

Eligible uses: Canal demonstration projects; stormwater demonstration projects; coral research; endocrine disruptor impacts to marine fauna and flora; identifying and understanding cause/effect relationships of pollutants; developing effective remediation techniques for aquatic resources; addressing specific management questions and concerns; predictive models and monitoring tools; and overall improvement of our understanding of South Florida ecosystems.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Southeast New England Coastal Watershed Restoration Program

Federal Agency: Environmental Protection Agency

Bureau or Account: Environmental Protection Agency

Funding amount: \$15,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: Broad Eligibilities

Description: Our mission is to foster collaboration among regional partners across southeast New England's coastal watersheds to protect and restore water quality, ecological health, and diverse habitats by sharing knowledge and resources, promoting innovative approaches, and leveraging economic and environmental investments to meet the needs of current and future generations. By 2050, we envision a resilient ecosystem of safe and healthy waters, thriving watersheds and natural lands, and sustainable communities throughout southeast New England's coastal watersheds.

Eligible uses: Ecosystem and wetland restoration, stormwater treatment and control, nature-based infrastructure, community resilience, resilient shorelines, and environmental education.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Geographic Programs - Northwest Forest

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$4,000,000

Period of availability: Available until expended

Funding mechanism: Grants and Interagency Agreements

New program: No

Recipients: Limited Eligibilities – Federal

Description: The Northwest Forest Geographic Program addresses water quality impairments from non-point sources related to pacific northwest forest practices and works to improve the quality and quantity of surface water so that beneficial uses and drinking water/source water protection goals are met. Climate change is increasing the demands on the program due to the increase of catastrophic wildfire and resulting impacts to water quality and municipal drinking water.

Eligible uses: Monitoring of aquatic and riparian management in the Northwest Forest Plan; groundwater restoration to improve sources of drinking water; post-wildfire water quality monitoring; education and capacity-building for States and drinking water providers.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Soil Moisture and Snowpack Pilot Program

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$1,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits With 501(C)(3) Status, Nonprofits - Without 501(C)(3) Status, Small Businesses, Businesses (Other Than Small Businesses), And / Or Individuals

Description: The study of the soil moisture and snowpack monitoring network in the Upper Missouri River Basin pursuant to section 511(b)(3) of the Water Resources Development Act of 2020 (division AA of Public Law 116–260) (see Provision 4 description).

Eligible uses: The study of the soil moisture and snowpack monitoring network in the Upper Missouri River Basin

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Resilience

Challenge: Millions of Americans feel the effects of climate change each year when their roads wash out, power goes down, homes are destroyed by wildfires, or schools get flooded. Last year alone, the United States faced 20 extreme weather and climate related disaster events with losses exceeding \$1 billion each – a cumulative price tag of more than \$145 billion. People of color and underserved communities are disproportionately vulnerable to the climate crisis and are more likely to experience the negative health and environmental effects of climate-related and extreme weather events. Further, the country's critical infrastructure is at risk from a wide variety of additional hazards. Investments in the Bipartisan Infrastructure Law prioritize this “all hazards” approach to protecting our infrastructure with an emphasis on designing projects that will be resilient in the face of cybersecurity threats and climate and extreme weather-related risks.

Solutions: The Bipartisan Infrastructure Law makes our communities safer and our infrastructure more resilient to the impacts of climate change and cyber-attacks, with an investment of more than \$50 billion to protect against droughts, heat, floods, wildfires, and cyber threats, in addition to a major investment in weatherization. The legislation is the largest investment in the resilience of physical and natural systems in American history.

Funding Overview: This bill contains historic funding for resilience to all hazards – including cyber, climate, and other threats communities face. Some of the most significant of these investments are:

- (1) Promoting Resilient Operations for Transformative, Efficient, and Cost-
- (2) Saving Transportation (PROTECT) Grants (\$8.7 billion),
- (3) Wildfire Management (\$8.25 billion)
- (4) Investments in Resilience through the Army Corps of Engineers (\$7 billion)
- (5) Western Water (\$3.8 billion),
- (6) Flood Mitigation Assistance Program (\$3.5 billion) (6) Weatherization (\$3.5 billion)
- (7) Cybersecurity (\$1.3 billion).

PROTECT (Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation) Program includes \$7.3 billion in formula funding that will be distributed to States and \$1.4 billion in competitive grants to help States and local agencies improve the resiliency of transportation infrastructure. PROTECT grants include resilience improvement grants, community resilience and evacuation route grants, and at-risk coastal infrastructure grants.

The money allocated to **Wildfire Management** encompasses a suite of programs aimed at reducing risk of wildfires, detecting wildfires, instituting firefighter workforce reforms and building more resilient infrastructure to be overseen by the Department of Agriculture, the Department of the Interior, and the National Oceanic Atmospheric



Association. The largest portion of this funding is for the Department of Agriculture's Forest Service (\$3.37 billion) and the Department of the Interior (\$1.46 billion) for wildfire risk reduction.

Investments in Resilience through the Army Corps of Engineers allocates funding to the Army Corps with specific set-asides for projects related to coastal storm risk management, hurricane and storm damage reduction, inland flood risk management, and aquatic ecosystem restoration.

The **Western Water** program provides substantial new funding that will help western communities fight drought by investing in new and expanded water storage, water efficiency, water reuse and dam safety projects throughout the west.

Federal Emergency Management Agency's Flood Mitigation Assistance Program financial and technical assistance to States and communities to reduce the risk of flood damage to homes and businesses through buyouts, elevation and other activities.

The **Weatherization** program reduces energy costs for low-income households by increasing the energy efficiency of their homes, while ensuring health and safety.

Money allocated to **Cybersecurity** is spread across multiple programs to strengthen cyber systems and defense against future attacks, including funding for State, Local, Tribal, and Territorial grants for the Federal Emergency Management Agency, cyber response and recovery, and Research & Development in cyber

Getting Ready:

Resilience-related funding opportunities vary significantly by program. States and communities should be pro-active in reaching out to the Department of Transportation for transportation-related resilience funding and to the Interior Department's Bureau of Reclamation regarding western water grant opportunities. State officials who are working closely with Forest Service and the Department of the Interior wildfire teams should not hesitate to approach federal officials and identify mutually-beneficial strategies for reducing dangerous fuel loads across federal and State lands. Tribal officials should contact the Bureau of Indian Affairs at the Department of Interior to learn about the full range of climate resilience funding that may be available to them.



Existing Resources:

In addition to specific funding made available through Bipartisan Infrastructure Law, communities and States that are seeking Federal funding for locally-important resilience investments should explore potential opportunities under existing resilience-focused programs at the Federal Emergency Management Agency and the Department of Housing & Urban Development. Both Agencies have robust resilience funding programs, including the Federal Emergency Management Agency's [Building Resilient Infrastructure & Communities](#) program.



| Program Name | Agency Name | Funding Amount |
|---|---|-----------------|
| Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Formula | Department of Transportation | \$7,299,999,998 |
| Flood Mitigation Assistance Grants (National Flood Insurance Act Sec 1366) | Department of Homeland Security | \$3,500,000,000 |
| Coastal Storm Risk Management, Hurricane, And Storm Damage Reduction Projects | Department of Defense – Army Corps of Engineers | \$2,550,000,000 |
| Inland Flood Risk Management Projects | Department of Defense – Army Corps of Engineers | \$2,500,000,000 |
| Aquatic Ecosystem Restoration Projects | Department of Defense – Army Corps of Engineers | \$1,900,000,000 |
| Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary | Department of Transportation | \$1,400,000,000 |
| Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary | Department of Transportation | \$1,400,000,000 |
| Building Resilient Infrastructure and Communities (Robert T Stafford Act Section 203(i)) | Department of Homeland Security | \$1,000,000,000 |
| Community Wildfire Defense Grant Program For At-Risk Communities | Department of Agriculture | \$1,000,000,000 |
| State and Local Cybersecurity Grant Program | Department of Homeland Security | \$1,000,000,000 |
| Wildfire Management - Fuels Management | Department of the Interior | \$878,000,000 |
| Reforestation Trust Fund (Replant Act) | Department of Agriculture | \$528,000,000 |
| Hazardous Fuels Management | Department of Agriculture | \$514,000,000 |
| Hazard Mitigation Revolving Loan Funds/Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act (Robert T Stafford Act, Sec 205) | Department of Homeland Security | \$500,000,000 |
| Watershed And Flood Prevention Operations | Department of Agriculture | \$500,000,000 |
| National Oceans and Coastal Security Fund | Department of Commerce | \$492,000,000 |
| Flood and Inundation Mapping and Forecasting, Water Modeling, and Precipitation Studies | Department of Commerce | \$492,000,000 |
| Habitat Restoration | Department of Commerce | \$491,000,000 |
| Federal Wildland Firefighter Salaries And Expenses | Department of Agriculture | \$480,000,000 |
| Continuing Authorities Program (Under Flood Control Act And River And Harbor Act) | Department of Defense – Army Corps of Engineers | \$465,000,000 |
| Hazardous Fuels (Mechanical Thinning And Timber Harvesting; Precommercial Thinning In Young Growth) | Department of Agriculture | \$400,000,000 |
| Financial Assistance To Facilities That Purchase And Process Byproducts For Ecosystem Restoration Projects | Department of Agriculture | \$400,000,000 |
| Grants For States And Tribes For Voluntary Restoration | Department of the Interior | \$400,000,000 |
| Burned Area Recovery | Department of Agriculture | \$325,000,000 |
| Department of Interior Wildfire Management - Burned Area Rehabilitation | Department of the Interior | \$325,000,000 |
| Colorado River Drought Contingency Plan | Department of the Interior | \$300,000,000 |
| Emergency Watershed Protection Program | Department of Agriculture | \$300,000,000 |
| Flood Control and Coastal Emergencies | Department of Defense – Army Corps of Engineers | \$251,000,000 |
| Cybersecurity for the Energy Sector Research, Development, and Demonstration Program | Department of Energy | \$250,000,000 |
| Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program | Department of Energy | \$250,000,000 |
| Aquatic Ecosystem Restoration And Protection Projects | Department of the Interior | \$250,000,000 |
| Prescribed Fires | Department of Agriculture | \$250,000,000 |



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|---|---|---------------|
| Fuel Breaks | Department of Agriculture | \$250,000,000 |
| Capital Improvement And Maintenance - Legacy Road And Trail Remediation Program | Department of Agriculture | \$250,000,000 |
| Department of Interior Wildfire Management - Preparedness | Department of the Interior | \$245,000,000 |
| Hazardous Materials and Emergency Preparedness Grants | Department of Transportation | \$234,125,000 |
| Coastal Zone Management | Department of Commerce | \$207,000,000 |
| Water-Related Environmental Infrastructure Assistance | Department of Defense – Army Corps of Engineers | \$200,000,000 |
| Ecosystem - Fish Passage | Department of the Interior | \$200,000,000 |
| Joint Chiefs Landscape Restoration Partnership Program | Department of Agriculture | \$180,000,000 |
| Ecosystem - Klamath Basin | Department of the Interior | \$162,000,000 |
| Regulatory Program | Department of Defense – Army Corps of Engineers | \$160,000,000 |
| Restoration Projects Via States And Tribes | Department of Agriculture | \$160,000,000 |
| Ecological Health Restoration Contracts | Department of Agriculture | \$150,000,000 |
| Tribal Climate Resilience - Community Relocation | Department of the Interior | \$130,000,000 |
| Ocean And Coastal Observing Systems | Department of Commerce | \$100,000,000 |
| Cyber Response and Recovery Fund | Department of Homeland Security | \$100,000,000 |
| Multi-Benefit Projects To Improve Watershed Health | Department of the Interior | \$100,000,000 |
| Removal Of Vegetation For Biochar And Innovative Wood Products | Department of Agriculture | \$100,000,000 |
| Collaborative Forest Landscape Restoration Program | Department of Agriculture | \$100,000,000 |
| Post-Fire Restoration | Department of Agriculture | \$100,000,000 |
| Pollution Prevention Grants | Environmental Protection Agency | \$100,000,000 |
| Restore Native Vegetation On Federal/Non-Federal Land | Department of Agriculture | \$100,000,000 |
| Forest Health Management on Federal Lands Program and Forest Health Management on Cooperative Lands Program | Department of Agriculture | \$100,000,000 |
| Capital Improvement And Maintenance - Construction And Maintenance Of Roads For Forest Restoration Projects That Reduce Wildfire Risk | Department of Agriculture | \$100,000,000 |
| Working Capital Fund | Department of the Interior | \$100,000,000 |
| Direct Federal Spending For Invasives | Department of the Interior | \$100,000,000 |
| State Fire Assistance | Department of Agriculture | \$88,000,000 |
| Tribal Climate Resilience - Adaptation Planning | Department of the Interior | \$86,000,000 |
| Research Supercomputing | Department of Commerce | \$80,000,000 |
| Water Infrastructure Finance and Innovation Program Account | Department of Defense – Army Corps of Engineers | \$75,000,000 |
| Revegetation Effort to Implement National Seed Strategy | Department of Agriculture | \$70,000,000 |
| Direct Federal Spending (Or Other) For National Revegetation Strategy | Department of the Interior | \$70,000,000 |
| Critical Infrastructure Security and Resilience Research | Department of Homeland Security | \$69,806,250 |
| National Seed Strategy | Department of Agriculture | \$60,000,000 |
| Wildfire | Department of Commerce | \$50,000,000 |
| Wildfire | Department of Commerce | \$50,000,000 |
| Ocean And Coastal Observing Systems | Department of Commerce | \$50,000,000 |



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|--|---|-------------------------|
| Preplanning Fire Response Workshops And Workforce Training | Department of Agriculture | \$50,000,000 |
| Energy Sector Operational Support for Cyber Resilience Program | Department of Energy | \$50,000,000 |
| Advanced Energy Security Program | Department of Energy | \$50,000,000 |
| Colorado River Endangered Species Recovery and Conservation Programs | Department of the Interior | \$50,000,000 |
| Ecosystem - Sagebrush-Steppe | Department of the Interior | \$50,000,000 |
| Contracts And Agreements For Restoration On Federal Lands | Department of the Interior | \$50,000,000 |
| Flood Plain Management Services | Department of Defense – Army Corps of Engineers | \$45,000,000 |
| To Complete Or Initiate And Complete Studies That Were Authorized Prior To The Date Of This Act | Department of Defense – Army Corps of Engineers | \$45,000,000 |
| Direct Federal Spending For Resilient Recreation Sites | Department of the Interior | \$45,000,000 |
| Physical Security | Department of Homeland Security | \$38,800,000 |
| Sector Risk Management Agencies | Department of Homeland Security | \$35,000,000 |
| Planning Assistance To States | Department of Defense – Army Corps of Engineers | \$30,000,000 |
| Section 118 Of Water Resources Development Act of 2020 | Department of Defense – Army Corps of Engineers | \$30,000,000 |
| Provide Financial Assistance To States, Tribes, And Units Of Local Government To Establish And Operate Reverse-911 Telecommunication Systems | Department of Agriculture | \$30,000,000 |
| Ecosystem - Delaware River Basin Conservation Act | Department of the Interior | \$26,000,000 |
| National Geological And Geophysical Data Preservation Program | Department of the Interior | \$23,668,000 |
| Southwest Ecological Restoration Institute | Department of Agriculture | \$20,000,000 |
| Volunteer Fire Assistance | Department of Agriculture | \$20,000,000 |
| Ecosystem - Lake Tahoe | Department of the Interior | \$17,000,000 |
| Cybersecurity | Department of Homeland Security | \$14,500,000 |
| Probabilistic Analysis of National Threats, Hazards, and Risks | Department of Homeland Security | \$13,400,000 |
| Countering Violent Extremism | Department of Homeland Security | \$12,800,000 |
| Agreement With National Oceanic and Atmospheric Administration For Geostationary Operations Environmental Satellite Program | Department of Agriculture | \$10,000,000 |
| Research And Development Via Joint Fire Science Program Partnership With Department Of Interior | Department of Agriculture | \$10,000,000 |
| Wildfire Management - Joint Fire Science Program with Department of Agriculture | Department of the Interior | \$10,000,000 |
| Firewood Banks | Department of Agriculture | \$8,000,000 |
| Wildfire Detection And Monitoring Equipment | Department of Agriculture | \$5,000,000 |
| First Responder Capability | Department of Homeland Security | \$4,000,000 |
| Explosives Threat Assessment | Department of Homeland Security | \$2,800,000 |
| Develop And Publish Every 5 Years A Map Depicting At-Risk Communities, Including Tribal Communities | Department of Agriculture | \$1,200,000 |
| Network and System Security and Investment | Department of Homeland Security | \$1,000,000 |
| TOTAL - RESILIENCE | | \$37,866,099,248 |



Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Formula

Federal Agency: Department of Transportation

Bureau or Account: Federal Highway Administration

Funding amount: \$7,299,999,998

Period of availability: 4 year

Funding mechanism: Formula

New program: Yes

Recipients: States (including District of Columbia)

Description: The PROTECT Formula Program will support planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.

Eligible uses: Highway, transit, and certain port projects are eligible.

Federal cost share requirement: 80 percent Federal / 20 percent non-Federal. Waivers are available in some circumstances.

Statutory location: 11101; 11405



Flood Mitigation Assistance Grants (National Flood Insurance Act Sec 1366)

Federal Agency: Department of Homeland Security

Bureau or Account: Federal Emergency Management Agency

Funding amount: \$3,500,000,000

Period of availability: Available for the next 5 fiscal years in tranches of \$700 million per fiscal year

Funding mechanism: Grant

New program: No

Recipients: States, local, Tribal, territorial governments, and local communities

Description: The Flood Mitigation Assistance program makes Federal funds available to States, U.S. territories, Federally recognized Tribal governments, and local communities to reduce or eliminate the risk of repetitive flood damage to buildings and structures.

Eligible uses: These grants are focused on projects that reduce flood risks posed to repetitively flooded properties insured under the National Flood Insurance Program. Federal Emergency Management Agency is distributing fiscal year 2021 Flood Mitigation Assistance funding amount as follows: Project scoping (previously advance assistance) to develop community flood mitigation projects and/or individual flood mitigation projects that will subsequently reduce flood claims against the National Flood Insurance Program. Projects that address community flood risk for the purpose of reducing National Flood Insurance Program flood claim payments. Technical assistance to maintain a viable Flood Mitigation Assistance program over time. Planning sub-applications for the flood hazard component of State, Local, Territory, and Tribal Hazard Mitigation Plans and plan updates.

Federal cost share requirement: 100 percent Federal / 0 percent Non-Federal - Severe Repetitive Loss Structure; 90 percent Federal / 10 percent non-Federal - Repetitive Loss Structure; 75 percent Federal / 25 percent non-Federal - National Flood Insurance Program insured structures and all other activities. Waivers are available in accordance with the Insular Areas Act.

Statutory location: Division J, Title V



Coastal Storm Risk Management, Hurricane, And Storm Damage Reduction Projects

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$2,550,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: The Army Corps will use this funding to construct authorized Federal storm damage reduction projects.

Description: This program will fund the construction of projects that help to reduce the risk of damage in a coastal storm, targeting States that have been impacted by Federally declared disasters over the past six years, including \$1 billion for multi-purpose projects or programs that include flood risk management benefits as a purpose (\$200 million of which will be for shore protection projects).

Eligible uses: Eligible Federal projects to reduce the risk of flood and storm damage along the Nation's coasts, including on the Great Lakes.

Federal cost share requirement: In general, unless otherwise specified in law, projects are cost shared 65 percent Federal, 35 percent non-Federal.

Statutory location: Division J, Title III



Inland Flood Risk Management Projects

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$2,500,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: The Army Corps will use this funding to construct authorized Federal flood damage reduction projects.

Description: This program funds the construction of projects that help to reduce the risk of damage in a flood, including \$750 million for multi-purpose projects or programs that include flood risk management benefits as a purpose.

Eligible uses: Eligible Federal projects to reduce the risk of damage from riverine flooding.

Federal cost share requirement: In general, unless otherwise specified in law, projects are cost shared 65 percent Federal, 35 percent non-Federal.

Statutory location: Division J, Title III



Aquatic Ecosystem Restoration Projects

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$1,900,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: In partnership with State, local, and Tribal governments the Army Corps would use funding to construct Federally authorized aquatic ecosystem restoration projects.

Description: This program funds the construction of authorized water resources projects to increase aquatic ecosystem restoration, including \$1 billion for multi-purpose projects or programs that include aquatic ecosystem restoration as a purpose.

Eligible uses: Authorized Federal aquatic ecosystem restoration projects and programs.

Federal cost share requirement: In general, unless otherwise specified in law, projects are cost shared 65 percent Federal, 35 percent non-Federal.

Statutory location: Division J, Title III



Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary

Federal Agency: Department of Transportation

Bureau or Account: Federal Highway Administration

Funding amount: \$1,400,000,000

Period of availability: 4 year

Funding mechanism: Competitive Grant

New program: Yes

Recipients: State (or political subdivision of a State), metropolitan planning organization, local government, special purpose district or public authority with a transportation function, Tribe, Federal land management agency (applying jointly with State(s)); Different eligibilities apply for at-risk coastal infrastructure grants.

Description: PROTECT Grants will support planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.

Eligible uses: Highway, transit, and certain port projects are eligible.

Federal cost share requirement: 80 percent Federal / 20 percent non-Federal except 100 percent Federal for an Tribe as determined by the Secretary. Waivers are available in some circumstances.

Statutory location: 11101; 11405



Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary

Federal Agency: Department of Transportation

Bureau or Account: Federal Highway Administration

Funding amount: \$1,400,000,000

Period of availability: 4 year

Funding mechanism: Competitive Grant

New program: Yes

Recipients: State (or political subdivision of a State), metropolitan planning organization, local government, special purpose district or public authority with a transportation function, Tribe, Federal land management agency (applying jointly with State(s)); Different eligibilities apply for at-risk coastal infrastructure grants.

Description: PROTECT Grants will support planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.

Eligible uses: Highway, transit, and certain port projects are eligible.

Federal cost share requirement: 80 percent Federal / 20 percent non-Federal except 100 percent Federal for an Tribe as determined by the Secretary. Waivers are available in some circumstances.

Statutory location: 11101; 11405



Building Resilient Infrastructure and Communities (Robert T Stafford Act Section 203(i))

Federal Agency: Department of Homeland Security

Bureau or Account: Federal Emergency Management Agency

Funding amount: \$1,000,000,000

Period of availability: Available for the next 5 fiscal years in tranches of \$200 million per fiscal year

Funding mechanism: Grant

New program: No

Recipients: States, local, Tribal, and territorial governments

Description: The Building Resilient Infrastructure and Communities program makes Federal funds available to States, U.S territories, Federally recognized Tribal governments, and local communities for hazard mitigation activities.

Eligible uses: Federal Emergency Management Agency will provide financial assistance to eligible Building Resilient Infrastructure and Communities applicants for the following activities: Capability and Capacity-Building – Activities, which enhance the knowledge, skills, expertise, etc., of the current workforce to expand or improve the administration of mitigation assistance. This includes activities in the following sub-categories: building codes activities, partnerships, project scoping, mitigation planning and planning-related activities, and other activities; Mitigation Projects – Cost-effective projects designed to increase resilience and public safety; reduce injuries and loss of life; and reduce damage and destruction to property, critical services, facilities, and infrastructure from natural hazards and the effects of climate change; and Management Costs – Financial assistance to reimburse the recipient and subrecipient for eligible and reasonable indirect costs, direct administrative costs, and other administrative expenses associated with a specific mitigation measure or project in an amount up to 15 percent of the total amount of the grant award, of which not more than 10 percent of the total award amount may be used by the recipient and 5 percent by the subrecipient for such costs generally.

Federal cost share requirement: 75 percent Federal / 25 percent non-Federal; 90 percent Federal / 10 percent non-Federal for economically disadvantaged rural communities; 100 percent Federal on management costs for all. Waivers are available in accordance with the Insular Areas Act.

Statutory location: Division J, Title V



Community Wildfire Defense Grant Program For At-Risk Communities

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$1,000,000,000

Period of availability: Each annual \$100 million tranche has a 4-year period of availability

Funding mechanism: Grant

New program: Yes

Recipients: Private Forest Owners, Communities At Risk From Wildfire, Tribal Communities, State Forestry Agencies And Other Nonprofit Organizations

Description: Provide grants to communities at risk from wildfire to develop or revise their community wildfire protection plans and carry out projects described within those plans. It will include a mix of formula and competitive funds.

Eligible uses: Under development

Federal cost share requirement: Federal cost share for grants

Statutory location: 40803



State and Local Cybersecurity Grant Program

Federal Agency: Department of Homeland Security

Bureau or Account: Cybersecurity and Infrastructure Security Agency

Funding amount: \$1,000,000,000

Period of availability: Varying amounts per fiscal year for the next four fiscal years: \$200 million for fiscal year 2022, \$400 million for fiscal year 2023, \$300 million for fiscal year 2024, and \$100 million for fiscal year 2025

Funding mechanism: Grant

New program: Yes

Recipients: State, territorial, and Tribal governments or multi-entity groups of two or more eligible entities.

Description: The State and Local Cybersecurity Grant Program makes available Federal funds to State, local, and Tribal governments to address cybersecurity risks and cybersecurity threats to information systems that they own or operate. The Department of Homeland Security is also separately administering the statutory Tribal set-aside funding as its own Tribal Cybersecurity Grant Program under this authority.

Eligible uses: Develop and revise cybersecurity plans; implement elements of the cybersecurity plan (including individual projects); address imminent cybersecurity threats, as confirmed by the Department of Homeland Secretary, acting through the Cybersecurity and Infrastructure Security Agency Director; grants management and administration (5 percent maximum); any other appropriate activity determined by the Department of Homeland Security Secretary, acting through the Cybersecurity and Infrastructure Security Agency Director.

Federal cost share requirement: fiscal year 2022 for individual recipients: 90 percent Federal; 10 percent Non-Federal; for multi-entity groups: 100 percent Federal; fiscal year 2023 for individual recipients: 80 percent Federal; 20 percent Non-Federal; for multi-entity groups: 90 percent Federal; 10 percent Non-Federal; fiscal year 2024 for individual recipients: 70 percent Federal; 30 percent Non-Federal; for multi-entity groups: 80 percent Federal; 20 percent Non-Federal; fiscal year 2025 for individual recipients: 60 percent Federal; 40 percent Non-Federal; for multi-entity groups: 70 percent Federal; 30 percent Non-Federal. Waivers are available.

Statutory location: Division J, Title V



Wildfire Management - Fuels Management

Federal Agency: Department of the Interior

Bureau or Account: Departmental Offices

Funding amount: \$878,000,000

Period of availability: Funding available until expended (but portions made available by fiscal year)

Funding mechanism: Direct Federal spending, possibly Interagency Agreement(s), Cooperative Agreement(s), and Contract(s)

New program: No

Recipients: Federal Agencies, State agencies, Tribal Governments, And Businesses

Description: To protect vulnerable communities from wildfire while preparing our communities and natural landscapes for a changing climate, through hazardous fuels management strategies, including mechanical thinning, precommercial thinning in young stands, timber harvesting, prescribed fire, and installation of control locations such as fuel breaks.

Eligible uses: Mechanical thinning, prescribed fire, developing potential control locations, including fuelbreaks, contracting or employing laborers to remove flammable vegetation on Federal Lands, and additional fuels management activities.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Reforestation Trust Fund (Replant Act)

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$528,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Reforestation Trust Fund receives budgetary resources from periodic transfers by the U.S. Treasury of tariffs from imported wood products. The funds are used to reduce the backlog in reforestation and timber stand improvement work.

Eligible uses: Reforestation activities include site preparation for planting or seeding of the appropriate tree species, site preparation to encourage natural regeneration, and certification of acres naturally regenerated without the need for site preparation.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 70302



Hazardous Fuels Management

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$514,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Hazardous Fuels program prioritizes treating areas with high potential for damaging wildfires within the wildland-urban interface using a scenario planning tool to identify areas where there is high and very high wildfire hazard potential adjacent to communities. Working with community partners across boundaries allows the agency to leverage resources and work efficiently to reduce wildfire risk while creating resilient landscapes and encouraging fire-adapted communities.

Eligible uses: Projects that mitigate wildfire risk on hazardous fuels in high priority and high-risk areas around the Nation.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Hazard Mitigation Revolving Loan Funds/Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act (Robert T Stafford Act, Sec 205)

Federal Agency: Department of Homeland Security

Bureau or Account: Federal Emergency Management Agency

Funding amount: \$500,000,000

Period of availability: Available for the next 5 fiscal years in tranches of \$100 million per fiscal year

Funding mechanism: Grants

New program: Yes

Recipients: A State (includes Puerto Rico and District of Columbia) or a Tribal Government that has received a major disaster declaration during the 5-year period ending on the date of enactment of the STORM Act.

Description: Capitalization grants to State and eligible Tribal governments for the establishment of revolving loan funds to provide hazard mitigation assistance to local governments.

Eligible uses: TBD

Federal cost share requirement: 90 percent Federal/10 percent Non-Federal; however, if a participating entity provides less than the 10 percent non-Federal share, the grant will be reduced to 10 times the non-Federal share provided by the participating entity

Statutory location: Division J, Title V



Watershed And Flood Prevention Operations

Federal Agency: Department of Agriculture

Bureau or Account: Natural Resources Conservation Service

Funding amount: \$500,000,000

Period of availability: Available until expended

Funding mechanism: Technical and Financial Assistance

New program: No

Recipients: Local Sponsor Or Legal Subdivision Of State Or Tribal Government. Eligible Sponsors Include Cities, Counties, Towns, Conservation Districts, Or Any Federally-Recognized Native American Tribe Or Tribal Organization.

Description: Provides planning, design and construction of measures that address resource concerns in a watershed.

Eligible uses: Flood Prevention, Watershed Protection, Public Recreation, Public Fish and Wildlife, Agricultural Water Management, Municipal and Industrial Water Supply, or Water Quality Management.

Federal cost share requirement: Varies. Waivers are available in some circumstances.

Statutory location: Division J, Title I



National Oceans and Coastal Security Fund

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$492,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Grant

New program: No

Recipients: Non-Profit 501(C) Organizations, State And Territorial Government Agencies, Local Governments, Municipal Governments, Tribal Governments And Organizations, Educational Institutions, Or Commercial (For-Profit) Organizations

Description: The National Oceanic and Atmospheric Administration's National Oceans and Coastal Security Fund supports the National Coastal Resilience Fund which restores, increases and strengthens natural infrastructure to protect coastal communities while also enhancing habitats for fish and wildlife. Established in 2018, the National Coastal Resilience Fund invests in conservation projects that restore or expand natural features such as coastal marshes and wetlands, dune and beach systems, oyster and coral reefs, forests, coastal rivers and floodplains, and barrier islands that minimize the impacts of storms and other naturally occurring events on nearby communities.

Eligible uses: Established in 2018, the National Coastal Resilience Fund invests in conservation projects that restore or expand natural features such as coastal marshes and wetlands, dune and beach systems, oyster and coral reefs, forests, coastal rivers and floodplains, and barrier islands that minimize the impacts of storms and other naturally occurring events on nearby communities. Geographically, the National Coastal Resilience Fund funds will focus on coastal areas of U.S. coastal States, including the Great Lakes States, U.S. territories, and coastal Tribal lands. The additional funding will enable the National Coastal Resilience Fund to provide increased support for communities most vulnerable to climate impacts, including those who have been historically disadvantaged.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Flood and Inundation Mapping and Forecasting, Water Modeling, and Precipitation Studies

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$492,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits With 501(C)(3) Status, Nonprofits.

Description: The National Oceanic and Atmospheric Administration will transform water prediction by delivering operational, continental-scale coastal and inland flood models and mapping capabilities. These capabilities include flood forecasts and projections that will provide actionable decision support services equitably delivered to communities across the nation.

Eligible uses: Coastal and inland flood and inundation mapping and forecasting and next-generation water modeling activities - including modernized precipitation frequency and probable maximum studies.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Habitat Restoration

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$491,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Grant

New program: No

Recipients: Non-Profit 501(c) Organizations, State And Territorial Government Agencies, Local Governments, Municipal Governments, Tribal Governments And Organizations, Educational Institutions, Or Commercial (For-Profit) Organizations.

Description: The National Oceanic and Atmospheric Administration's Office of Habitat Conservation will implement the habitat restoration funds through a competitive grants process with the purpose of restoring marine, estuarine, coastal, and Great Lakes ecosystem habitat as well as constructing or protecting ecological features that protect coastal communities from flooding or coastal storms.

Eligible uses: The National Oceanic and Atmospheric Administration's Office of Habitat Conservation protects and restores habitat to sustain fisheries, recover protected species, and maintain resilient coastal ecosystems and communities. Typical projects include removing dams and other barriers, reconnecting coastal wetlands, and rebuilding coral and oyster reefs. The Office of Habitat Conservation will provide technical assistance from project conception to completion and explore ways in which this funding can be used to support underserved communities.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Federal Wildland Firefighter Salaries And Expenses

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$480,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: To address the increasing complexity and severity of fire years the Forest Service will create a more permanent workforce by converting no fewer than 1,000 seasonal wildland firefighters to wildland fire managers that are full-time, permanent and year-round while also holding responsibilities for reducing hazardous fuels on Federal land. Additionally in recognition of the significant risk and arduous duties of firefighters we will create a more competitive compensation package for wildland firefighters by increasing the base salary of Federal wildland firefighters.

Eligible uses: For firefighters that are located within a specified geographic area where it is difficult to recruit or to retain Federal wildland firefighters.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Continuing Authorities Program (Under Flood Control Act And River And Harbor Act)

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$465,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: The Army Corps will use this funding to plan, design, and construct small water resources projects.

Description: Funds eligible small Army Corps projects, including \$115 million for restoring fish and wildlife passage.

Eligible uses: A variety of water resources projects which must meet program eligibility requirements, including a total Federal cost limit of ~\$10 million.

Federal cost share requirement: In general, unless otherwise specified in law:

- Section 14, Section 103, Section 205 and Section 206 projects are cost-shared 50 percent Federal/50 percent Non- Federal for feasibility studies and 65 percent Federal/35 percent Non- Federal for design and implementation
- Section 107 projects are cost-shared 50 percent Federal/50 percent Non- Federal for feasibility studies and at varied percentages based on harbor depth
- Section 204 projects are cost-shared 100 percent Federal/0 percent Non- Federal for feasibility studies and 65 percent Federal/35 percent Non- Federal for design and implementation
- Section 1135 projects are cost-shared 50 percent Federal/50 percent Non- Federal for feasibility studies and 75 percent Federal/25 percent Non- Federal for design and implementation
- Section 206 carveout and Water Resources Development Act 2020 Section 165(a) projects are cost-shared 100 percent Federal/0 percent Non-Federal for all project phases.

Statutory location: Division J, Title III



Hazardous Fuels (Mechanical Thinning And Timber Harvesting; Precommercial Thinning In Young Growth)

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$400,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Hazardous Fuels program prioritizes treating areas with high potential for damaging wildfires within the wildland-urban interface using a scenario planning tool to identify areas where there is high and very high wildfire hazard potential adjacent to communities. Working with community partners across boundaries allows the agency to leverage resources and work efficiently to reduce wildfire risk while creating resilient landscapes and encouraging fire-adapted communities.

Eligible uses: Projects that mitigate wildfire risk on hazardous fuels in high priority and high-risk areas around the Nation.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Financial Assistance To Facilities That Purchase And Process Byproducts For Ecosystem Restoration Projects

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$400,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States, Tribes

Description: This program is responsible for management of programs with authority to dispose of National Forest System timber and non-timber forest products harvested for commercial, personal, and Tribal uses.

Eligible uses: Focus areas include sale preparation, contract administration, purchaser suspension and debarment, special forest products, and related authorities and programs.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40804



Grants For States And Tribes For Voluntary Restoration

Federal Agency: Department of the Interior

Bureau or Account: Office of the Secretary

Funding amount: \$400,000,000

Period of availability: Funding is available until expended for the total amount across the entire Program (\$905 million), but portions of the total are allocated to specific fiscal years, each with a different period of availability.

Funding mechanism: Grant

New program: Yes

Recipients: State, Tribal

Description: Grant programs to States, territories of the United States, and Tribes for implementing voluntary restoration projects on private or public lands.

Eligible uses: Restoration projects on private or public lands

Federal cost share requirement: Grants for States and Tribes for voluntary restoration - In consultation with the Department of Agriculture, direction to request matching funding from State, territory, Tribe (no set amount or percent)

Statutory location: Division J, Title VI



Burned Area Recovery

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$325,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Forest Service Burned Area Rehabilitation program addresses threats to fish, wildlife and people downstream, that some fires create.

Eligible uses: Projects that provide emergency response to wildland-fire burned areas on National Forest System lands.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Department of Interior Wildfire Management - Burned Area Rehabilitation

Federal Agency: Department of the Interior

Bureau or Account: Departmental Offices

Funding amount: \$325,000,000

Period of availability: Funding available until expended (but portions made available by fiscal year)

Funding mechanism: Direct Federal spending, possibly Interagency Agreement(s), Cooperative Agreement(s), Contract(s)

New program: No

Recipients: Federal Agencies, Tribal Governments, and Businesses

Description: To mitigate the damaging effects of wildfires and set landscapes on a path towards natural recovery and climate resilience through post-fire restoration and rehabilitation activities.

Eligible uses: Post wildfire restoration activities that are implemented not later than 3-years after the date a wildfire is contained.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Colorado River Drought Contingency Plan

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$300,000,000

Period of availability: Available until expended

Funding mechanism: Financial Assistance

New program: No

Recipients: Open

Description: The Colorado River Basin Drought Contingency Plan aims to reduce the risk of Lake Mead and Lake Powell reaching critically low elevations. The DCP requires additional water savings contributions by Lower Basin States, allows for flexibility for water storage and recovery to incentivize conservation, requires Reclamation to implement programs designed to create or conserve additional water in the Lower Basin (subject to available appropriations), and provides for drought response operations and demand management in the Upper Basin.

Eligible uses: Colorado River Basin Drought Contingency Plan actions

Federal cost share requirement: TBD. Waivers are not available.

Statutory location: 40901



Emergency Watershed Protection Program

Federal Agency: Department of Agriculture

Bureau or Account: Natural Resources Conservation Service

Funding amount: \$300,000,000

Period of availability: Available until expended

Funding mechanism: Technical and Financial Assistance

New program: No

Recipients: Local sponsors representing owners, managers, and users of public, private, or Tribal lands are eligible for Emergency Watershed Protection Assistance if their watershed area has been damaged by a natural disaster.

Description: Provides for design and construction of measures to help repair damages from a recent disaster to safeguard life and property.

Eligible uses: Reduce threats to life or property by repairing severe soil erosion and impairments or restoring the hydraulic capacity to the natural environment in an economically/environmentally defensible & technically sound manner.

Federal cost share requirement: Yes (25 percent non-Federal). Waivers are available.

Statutory location: Division J, Title I



Flood Control and Coastal Emergencies

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$251,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: The Army Corps will use this funding to prepare for, respond to, and help in the recovery following a flood, hurricane, or other natural disaster.

Description: Funds Army Corps preparedness measures, certain Army Corps operations during a flood, hurricane, or other natural disaster, and the repair of certain projects following such a natural disaster.

Eligible uses: Certain eligible work related to emergency preparedness, emergency operations, and recovery after a flood, hurricane, or other natural disaster.

Federal cost share requirement: Varies

Statutory location: Division J, Title III



Cybersecurity for the Energy Sector Research, Development, and Demonstration Program

Federal Agency: Department of Energy

Bureau or Account: Energy Programs

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Cooperative Agreement / Contract / Lab Calls

New program: Yes

Recipients: Utilities, National Labs, Manufacturers and Vendors

Description: To support development and deployment of advanced cyber applications, technologies, and threat collaboration efforts with the U.S. energy sector.

Eligible uses: Eligible uses include -- (A) to develop advanced cybersecurity applications and technologies for the energy sector; (B) to leverage electric grid architecture as a means to assess risks to the energy sector, including by implementing an all-hazards approach to communications infrastructure, control systems architecture, and power systems architecture; (C) to perform pilot demonstration projects with the energy sector to gain experience with new technologies; (D) to develop workforce development curricula for energy sector-related cybersecurity; and (E) to develop improved supply chain concepts for secure design of emerging digital components and power electronics.

Federal cost share requirement:

Statutory location: 40125

Note: This program was called 'Activities Under Cybersecurity For The Energy Sector Research, Development, And Demonstration Program' in previous versions of this Guidebook.



Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program

Federal Agency: Department of Energy

Bureau or Account: Energy Programs

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Grant / Cooperative Agreement / Contract

New program: Yes

Recipients: Rural Electric Cooperatives, Municipally-Owned Electric Utilities, Other State-Owned Utilities, Small Investor-Owned Utilities

Description: To provide grants and technical assistance to, and enter into cooperative agreements with, eligible entities to protect against, detect, respond to, and recover from cybersecurity threats.

Eligible uses: (1) To deploy advanced cybersecurity technologies for electric utility systems; and (2) to increase the participation of eligible entities in cybersecurity threat information sharing programs.

Federal cost share requirement:

Statutory location: 40124



Aquatic Ecosystem Restoration And Protection Projects

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Grant, Direct Federal Spending

New program: Yes

Recipients: Open

Description: The Aquatic Ecosystem restoration program is a new program currently under development. This funding will support design, study and construction of aquatic ecosystem restoration and protection projects.

Eligible uses: Projects that improve the health of fisheries, wildlife or aquatic habitat, including through habitat restoration, and improved fish passage through the removal or bypass of barriers to fish passage.

Federal cost share requirement: 35 percent for construction. Waivers are not available.

Statutory location: 40901



Prescribed Fires

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Hazardous Fuels program prioritizes treating areas with high potential for damaging wildfires within the wildland-urban interface using a scenario planning tool to identify areas where there is high and very high wildfire hazard potential.

Eligible uses: Projects that mitigate wildfire risk on hazardous fuels in high priority and high-risk areas around the Nation.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Fuel Breaks

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$250,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Hazardous Fuels program prioritizes treating areas with high potential for damaging wildfires within the wildland-urban interface using a scenario planning tool to identify areas where there is high and very high wildfire hazard potential adjacent

Eligible uses: Projects on National Forest System lands at high-risk for catastrophic wildland fire.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40806



Capital Improvement And Maintenance - Legacy Road And Trail Remediation Program

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$250,000,000

Period of availability: Each annual tranche has a four-year period of availability

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: This program protects investments by decommissioning and repairing roads and trails to mitigate detrimental impacts to sensitive ecosystems and watersheds.

Eligible uses: Work that includes replacing or installing bridges and culverts (or low-water trail crossings), addressing public safety of roads and trails, restoring unneeded roads and trails to a more natural State, addressing storm-damaged areas, and removing or replacing pipes and other structures that restrict or prevent fish and other aquatic organisms from reaching their traditional habitat.

Federal cost share requirement: Varies. Waivers are not available.

Statutory location: Division J, Title VI



Department of Interior Wildfire Management - Preparedness

Federal Agency: Department of the Interior

Bureau or Account: Departmental Offices

Funding amount: \$245,000,000

Period of availability: Funding available until expended (but portions made available by fiscal year)

Funding mechanism: Direct Federal spending, possibly Interagency Agreement(s), Cooperative Agreement(s) and/or Grant(s), possibly Contract(s)

New program: No

Recipients: Federal Agencies, State agencies, Counties, Cities/Townships, Tribal Governments, and Possibly Businesses

Description: The Preparedness Program funds a range of actions that helps the Federal government prepare to respond to wildland fire. These include hiring people, training them, tracking their qualifications, and planning our wildland fire response ahead of time. It also provides for the purchasing of equipment for early wildfire detection, real-time monitoring and radios to support interoperability with interagency partners; financial assistance to local communities to purchase slip-on tanks; and increases in firefighter pay and other firefighter workforce reforms.

Eligible uses: To increase the compensation and number of Federal wildland firefighters to build a permanent, year-round workforce; increase the Nation's preparedness to fight wildfires through satellite detection and the procurement and placement of early-warning wildfire detection and real-time monitoring equipment; improve radio interoperability; increase training of youth, including Native youth, to accelerate the pace and scale of hazardous fuels treatments; and to provide financial assistance to local governments to purchase slip-on tanker units to ready trucks for firefighting.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Hazardous Materials and Emergency Preparedness Grants

Federal Agency: Department of Transportation

Bureau or Account: Pipeline and Hazardous Materials Safety Administration

Funding amount: \$234,125,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States, Counties, Territories, Tribes, Cities / Townships, Businesses (Not for Profit), Emergency Response Organizations, and Hazardous Materials Enforcement Organizations.

Description: The Hazardous Materials and Emergency Preparedness Grants Programs consist of the following grants: Hazardous Materials Emergency Preparedness; Assistance for Local Emergency Response Training; Hazardous Materials Instructor Training; and Supplemental Public Sector Training. Programs also include the publication of the Hazardous Materials Emergency Response Guidebook and other outreach and training.

Eligible uses: To develop, improve, and carry out emergency plans including ascertaining flow patterns of hazardous material; to decide on the need for regional hazardous material emergency response teams; to train public-sector employees to respond to accidents and incidents involving hazardous material; and to train hazardous materials safety employees to become instructors to extend the reach of hazardous materials training.

Federal cost share requirement: Some grants have a cost share requirement of 20 percent. Waivers are available.

Statutory location: 26001

Note: This program was called 'Emergency Preparedness Grants' in previous versions of this Guidebook.



Coastal Zone Management

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$207,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Grant

New program: No

Recipients: States (Includes District Of Columbia, Public Institutions Of Higher Education, And Hospitals); U.S. Territories And Possessions; U.S. Territories And Possessions (Includes Institutions Of Higher Education And Hospitals); State; Any Coastal State.

Description: The National Oceanic and Atmospheric Administration's Office for Coastal Management will implement these funds through Coastal Zone Management competitive and noncompetitive grants. The purpose of these funds is to restore and protect coastal ecosystems through direct investment by coastal States and territories in ecologically significant habitats.

Eligible uses: The Coastal Zone Management Act established a national system of State and territorial Coastal Zone Management Programs. These Programs work with coastal States and territories to address urgent coastal issues including climate change, ocean planning, and planning for energy facilities and development. This funding will enable approved coastal programs to protect and restore ecologically significant habitats, including conserving lands that play a critical role in helping communities become more resilient to natural hazards such as storms, flooding, inundation, erosion, tsunamis, sea level rise, and lake level changes.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Water-Related Environmental Infrastructure Assistance

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$200,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal

New program: No

Recipients: In partnership with State, local, and Tribal governments, the Army Corps would use funding to construct Federally authorized environmental infrastructure projects.

Description: The program funds engineering and construction of authorized environmental infrastructure projects which provides safe water supply, waste disposal, and pollution control to cities and towns to protect human health and safeguard the environment.

Eligible uses: Authorized environmental infrastructure projects

Federal cost share requirement: In general, unless otherwise specified in law, projects are cost shared 50 percent Federal, 50 percent non-Federal.

Statutory location: Division J, Title III



Ecosystem - Fish Passage

Federal Agency: Department of the Interior
Bureau or Account: United States Fish and Wildlife Service

Funding amount: \$200,000,000

Period of availability: Available until expended

Funding mechanism: Grant, Direct Federal Spending

New program: No

Recipients: Open

Description: For the removal of barriers and for technical assistance under the National Fish Passage Program. The National Fish Passage Program is an existing program that relies on a network of U.S. Fish and Wildlife Service biologists and engineers stationed throughout the country.

Eligible uses: Funds will be distributed through a combination of competitive contracts, Tribal grants and other grants, and cooperative agreements.

Federal cost share requirement: Yes

Statutory location: Division J, Title VI



Joint Chiefs Landscape Restoration Partnership Program

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$180,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal spending.

New program: No

Recipients:

Description: Department of Agriculture's Forest Service and Natural Resources Conservation Service are working together to improve the health of forests where public forests and grasslands connect to privately owned lands. Through the Joint Chiefs' Landscape Restoration Partnership, the two Department of Agriculture agencies are restoring landscapes, reducing wildfire threats to communities and landowners, protecting water quality, and enhancing wildlife habitat.

Eligible uses: Projects that mitigate wildfire risk, improve water quality, and restore healthy forest ecosystems on public and private lands.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40808



Ecosystem - Klamath Basin

Federal Agency: Department of the Interior

Bureau or Account: United States Fish and Wildlife Service

Funding amount: \$162,000,000

Period of availability: Available until expended

Funding mechanism: Cooperative Agreement, Direct Federal Spending

New program: No

Recipients: Open

Description: Funding provided will be allocated for habitat restoration and water right acquisition to help restore the Klamath ecosystem, as well as for enhanced hatchery production of listed Klamath species (Lost River and shortnose suckers).

Eligible uses: Funds will be distributed through a combination of competitive contracts, Tribal grants and other grants, and cooperative agreements.

Federal cost share requirement:

Statutory location: Division J, Title VI



Regulatory Program

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$160,000,000

Period of availability: 2022 - 2026

Funding mechanism: Direct Federal

New program: No

Recipients: Army Corps permitting activities.

Description: Provides funds to administer the laws and regulations pertaining to activities affecting U.S. waters, including wetlands, in accordance with the Rivers and Harbors Appropriation Act of 1899, the Clean Water Act of 1972, and the Marine Protection, Research and Sanctuaries Act of 1972. Additionally, it reviews and processes permit applications, ensures compliance on permitted sites, and protects important aquatic resources.

Eligible uses: Labor and related expenses for Army Corps staff.

Federal cost share requirement: No cost share requirement. Applicants can elect to pay a fee for permitting.

Statutory location: Division J, Title III



Restoration Projects Via States And Tribes

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$160,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States, Tribes

Description: This program is responsible for management of programs with authority to dispose of National Forest System timber and non-timber forest products harvested for commercial, personal, and Tribal uses.

Eligible uses: Focus areas include sale preparation, contract administration, purchaser suspension and debarment, special forest products, and related authorities and programs.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Ecological Health Restoration Contracts

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$150,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: This program is responsible for issuing contracts for management of programs with authority to dispose of National Forest System timber and non-timber forest products harvested for commercial, personal, and Tribal uses.

Eligible uses: Focus areas include sale preparation, contract administration, purchaser suspension and debarment, special forest products, and related authorities and programs.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40804



Tribal Climate Resilience - Community Relocation

Federal Agency: Department of the Interior
Bureau or Account: Bureau of Indian Affairs

Funding amount: \$130,000,000

Period of availability: Available until expended

Funding mechanism: Contract/Compact

New program: Yes

Recipients: Tribal Governments - Recognized

Description: Implementation of Community Relocation, Managed Retreat, or Protect-in-Place Actions to increase climate resilience.

Eligible uses: Funds are designed to support Tribes facing questions and decisions regarding managed retreat, expansion, protect-in-place, and relocation options due to threats from intensifying coastal or riverine erosion, flooding and permafrost degradation impacts, sea level rise, and other impacts. Assessment, monitoring, planning, design, and implementation (of actions identified in existing planning documents or with appropriate baseline data) are allowable. Activities should address climate change impacts which affect the viability of infrastructure and other resources at risk. Examples of planning activities can include vulnerability and risk assessments, design of expansion, protect-in-place or relocation activities; analysis of options; development of Tribal community mitigation efforts; design of emergency drills and exercises, and more.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Ocean And Coastal Observing Systems

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$100,000,000

Period of availability: 2 years for each annual tranche

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Independent School Districts, Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits, internal.

Description: The National Oceanic and Atmospheric Administration will support and enhance various critical observing systems in the ocean, coasts, and Great Lakes. Many of the National Oceanic and Atmospheric Administration's observing systems have been operating for decades and require investment to maintain reliability as well as expand geographic coverage.

Eligible uses: This funding will support a number of projects including refurbishments and technology upgrades of observing infrastructure in the U.S. Integrated Ocean Observing Systems Regional Associations, support for the National Water Level Observation Network, design engineering for Airborne Phased Array Radar, and ship time for deployment and system verification of the new capitalized Tropical Atmosphere-Ocean moorings.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Cyber Response and Recovery Fund

Federal Agency: Department of Homeland Security

Bureau or Account: Cybersecurity and Infrastructure Security Agency

Funding amount: \$100,000,000

Period of availability: 5 year

Funding mechanism: Contract, Grant, Cooperative Agreement

New program: Yes

Recipients: Federal, State, Local, Tribal, and Territorial, Public, and private sector entities

Description: This fund is a provision of the Cyber Response and Recovery Act (Section 70601 of the Bipartisan Infrastructure Law). It is based on a Cyberspace Solarium Commission recommendation, and at a high level, is a cyber Stafford Act which also establishes a fund (the Cyber Response and Recovery Fund) that the Cybersecurity and Infrastructure Security Agency can tap into in the event of a significant cyber incident when other resources are insufficient.

Eligible uses: Coordinate asset response activities and engage in response and recovery activities, including grants or cooperative agreements in response to significant cyber incidents.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 70601



Multi-Benefit Projects To Improve Watershed Health

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Financial Assistance

New program: Yes

Recipients: Open

Description: Implementation of this new authority for funding of Multi-benefit Habitat projects to improve watershed health is currently under development. This funding will be allocated to projects that support habitat restoration and watershed health in basins impacted by a Reclamation project.

Eligible uses: Habitat restoration, and improvement of watershed health in basins impacted by a Reclamation project

Federal cost share requirement: 50 percent. Waivers are not available.

Statutory location: 40901



Removal Of Vegetation For Biochar And Innovative Wood Products

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: This program, through contracting or employing crews of laborers, supports the modification and removal of flammable vegetation on Federal land and for using materials from treatments, to the extent practicable, to produce biochar and other innovative products, including through the use of locally based organizations that engage young adults, Native youth, and veterans in service projects, such as youth and conservation corps.

Eligible uses: To be determined.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Collaborative Forest Landscape Restoration Program

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Collaborative Forest Landscape Restoration Program uses collaborative, science-based approaches to enhance forest and watershed health, reduce risk from uncharacteristic wildfire, and provide benefits to rural economies.

Eligible uses: With its focused investment on priority landscapes, partner capacity, and community support, Collaborative Forest Landscape Restoration Program projects are expanding the pace and scale of treatments that reduce the risk of widespread, high-mortality fires.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Post-Fire Restoration

Federal Agency: Department of Agriculture
Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The Burned Area Recovery program will provide restoration activities on wildfire affected areas within three years after the date that a wildland fire is contained.

Eligible uses: Areas on National Forest System lands severely burned by wildland fire.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Pollution Prevention Grants

Federal Agency: Environmental Protection Agency
Bureau or Account: Environmental Protection Agency

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Grant

New program: No

Recipients: States, Tribes, State-Sponsored Institutions, Tribal Institutions

Description: Grantees deliver technical assistance to businesses – including those communities with environmental justice concerns – to identify and adopt source reduction practices and technologies that benefit businesses, communities, and local economies. Pollution Prevention means reducing or eliminating pollutants from entering any waste stream or otherwise being released into the environment prior to recycling, treatment, or disposal.

Eligible uses: Specific technical assistance available to businesses seeking information about source reduction opportunities, including funding for experts to provide on-site technical advice to businesses and to assist in the development of source reduction plans; targeted assistance to businesses for whom lack of information is an impediment to source reduction; or training in source reduction techniques (where such training may be provided through local engineering schools or other appropriate means).

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Restore Native Vegetation On Federal/Non-Federal Land

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: This program ensures the productive and sustainable use of National Forest System lands by improving the condition and health of forest and rangeland vegetation, controlling the spread of invasive species, sustaining soil productivity, reducing the risk of severe flooding and erosion in areas affected by severe fire, and maintaining water quality.

Eligible uses: Restoration carried out on National Forest System Lands and identified using the Watershed Condition Framework.

Federal cost share requirement: Varies. Waivers are not available.

Statutory location: 40804



Forest Health Management on Federal Lands Program and Forest Health Management on Cooperative Lands Program

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Each annual \$20 million tranche has a four-year period of availability

Funding mechanism: Direct Federal Spending and Grants Non-Federal

New program: No

Recipients: States, Tribes, And Other Federal Agencies

Description: The Forest Health Management on Federal Lands program helps the National Forest System and other actively managed Federal lands to suppress forest insects and diseases. Forest Health Management on Federal Lands' work includes technical assistance, suppression on non-Federal lands. The program helps State agencies create more fire-adapted communities by implementing pre-fire prevention and mitigation programs and emphasizing pre-fire planning and risk reduction in the Wildland Urban Interface. The program funds important training in safer initial attack responses to wildfire that are also effective. Additionally, the program improves capacity to assist other Federal, State, and local agencies in aiding communities affected by fire and non-fire emergencies, such as hurricanes and floods.

Eligible uses: Conduct surveys to detect and appraise insect infestations and disease conditions; Determine the biological, chemical, and mechanical measures necessary to prevent, retard, control, or suppress incipient, potential, threatening, or emergency insect infestations and disease conditions affecting trees; Plan, organize, direct, and perform measures necessary to prevent, retard, control, or suppress incipient, potential, threatening, or emergency insect infestations and disease epidemics affecting trees; Provide technical information, advice, and related assistance on the various techniques available to maintain a healthy forest; Develop applied technology and conduct pilot tests of research results prior to the full-scale application of such technology in affected forests; Promote the implementation of appropriate silvicultural or management techniques that may improve or protect the health of the forests of the United States.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Capital Improvement And Maintenance - Construction And Maintenance Of Roads For Forest Restoration Projects That Reduce Wildfire Risk

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$100,000,000

Period of availability: Each annual tranche has a four-year period of availability

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: This program administers an extensive transportation network that is vital to the agency's mission to sustain the health, diversity, and productivity of national forest lands.

Eligible uses: Construction of temporary roads or reconstruction and maintenance of roads to facilitate forest restoration and management projects that reduce wildfire risk.

Federal cost share requirement: Varies. Waivers are not available.

Statutory location: Division J, Title VI



Working Capital Fund

Federal Agency: Department of the Interior

Bureau or Account: Office of the Secretary

Funding amount: \$100,000,000

Period of availability: Funding available until expended for total amount across entire Program (\$905 million), but portions of the total are allocated to specific fiscal years, each with a different period of availability

Funding mechanism: Working Capital Fund

New program: Yes

Recipients: Federal, State, Local, Tribal, Non-Governmental Organization

Description: Working Capital Fund in support of contracts to restore ecological health on Federal lands

Eligible uses: Establishing a Working Capital Fund that may be accessed by the Secretary of the Interior or the Secretary of Agriculture to fund requirements of contracts to restore ecological health on Federal lands.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40804



Direct Federal Spending For Invasives

Federal Agency: Department of the Interior

Bureau or Account: Office of the Secretary

Funding amount: \$100,000,000

Period of availability: Funding available until expended for total amount across entire Program (\$905 million), but portions of the total are allocated to specific fiscal years, each with a different period of availability

Funding mechanism: Grant, Direct Federal Spending

New program: Yes

Recipients: State, Tribal

Description: Funding for invasive species detection, prevention, and eradication on private or public lands.

Eligible uses: Projects and programs for invasive species detection, prevention, and eradication, including conducting research and providing resources to facilitate detection of invasive species at points of entry and awarding grants for eradication of invasive species on non-Federal land and on Federal land.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40804



State Fire Assistance

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$88,000,000

Period of availability: Each annual \$17.6 million tranche has a four-year period of availability

Funding mechanism: Grant, Financial Assistance, Technical Assistance

New program: No

Recipients: Community And State (Primary Partners Including National Association of State Foresters And State Forestry Agencies)

Description: Through the State Fire Assistance program, the Forest Service supports and assists State Foresters and local communities in building capacity for wildfire prevention, mitigation, control, and suppression on non-Federal lands. The program helps State agencies create more fire-adapted communities by implementing pre-fire prevention and mitigation programs and emphasizing pre-fire planning and risk reduction in the Wildland Urban Interface. The program funds important training in safer initial attack responses to wildfire that are also effective. Additionally, the program improves capacity to assist other Federal, State, and local agencies in aiding communities affected by fire and non-fire emergencies, such as hurricanes and floods

Eligible uses: Supporting States and local communities.

Federal cost share requirement: Yes. Waivers are available.

Statutory location: Division J, Title VI



Tribal Climate Resilience - Adaptation Planning

Federal Agency: Department of the Interior
Bureau or Account: Bureau of Indian Affairs

Funding amount: \$86,000,000

Period of availability: Available until expended

Funding mechanism: Contract/Compact

New program: No

Recipients: Tribal Governments - Recognized

Description: Tribal Climate Adaptation programs provide support for climate resilient planning to help sustain Tribal ecosystems and natural and cultural resources, economies, infrastructure, human health, and safety.

Eligible uses: Funds may be used for trainings and workshops, vulnerability and risk assessment, supplementary monitoring for climate-related decision-making, scoping efforts, adaptation planning, travel support, ocean and coastal management planning, capacity building for adaptation planning, relocation, managed retreat, or protect-in-place assessment, planning, and design; and internships and youth engagement. Funding is not for routine monitoring programs or research.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Research Supercomputing

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$80,000,000

Period of availability: 3 years

Funding mechanism: Contract, Cooperative Agreement

New program: No

Recipients: Public Higher-Ed Institutions, Federal Partners, Businesses

Description: National Oceanic and Atmospheric Administration's Research and Development High Performance Computing funds will be used to provide computational resources to support and advance environmental modeling crucial for understanding critical Earth systems.

Eligible uses: The research supercomputing plan will be prioritized across the focus areas of weather and climate model development to improve drought, flood, and wildfire prediction, detection, and forecasting. Funds will support high performance computing systems, associated storage devices, advanced data communications hardware and software engineering services, security, and necessary data center space.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Water Infrastructure Finance and Innovation Program Account

Federal Agency: Department of Defense – Army Corps of Engineers

Bureau or Account: Corps of Engineers – Civil Works

Funding amount: \$75,000,000 *Including \$64 million for loans and \$11 million for administration of the program.*

Period of availability: Available until expended

Funding mechanism: Credit Assistance

New program: Yes

Recipients: State, local government, public utility, or private primary owners of dams identified in the National Inventory of Dams, where the Federal Government is not a joint owner (pursuant to PL 116-260; Water Resources Reform and Development Act 2014, as amended; and 85 FR 39189).

Description: Federal credit program to provide credit assistance to creditworthy borrowers for projects to maintain, upgrade, and repair dams identified in the National Inventory of Dams owned by non-Federal entities.

Eligible uses: All qualifying non-Federal dam safety projects under the Army Corps Water Infrastructure Finance and Innovation Program Account program.

Federal cost share requirement:

Statutory location: Division J, Title III



Revegetation Effort to Implement National Seed Strategy

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$70,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: No

Recipients: Forest Service Funding

Description: The National Seed Strategy, developed in partnership with the Plant Conservation Alliance and the U.S. Department of Agriculture, guides ecological restoration across major landscapes, especially those lands damaged by rangeland fires, invasive species, severe storms, and drought.

Eligible uses: Revegetation of disrupted areas on National Forest System lands.

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40804



Direct Federal Spending (Or Other) For National Revegetation Strategy

Federal Agency: Department of the Interior

Bureau or Account: Office of the Secretary

Funding amount: \$70,000,000

Period of availability: Funding available until expended for total amount across entire Program (\$905 million), but portions of the total are allocated to specific fiscal years, each with a different period of availability

Funding mechanism: Direct Federal Spending

New program: Yes

Recipients: Federal

Description: Funding to implement a national revegetation effort on private and public lands

Eligible uses: Programs and projects to implement a national revegetation effort on Federal and non-Federal lands, including to implement the National Seed Strategy for Rehabilitation and Restoration.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI



Critical Infrastructure Security and Resilience Research

Federal Agency: Department of Homeland Security

Bureau or Account: Science and Technology

Funding amount: \$69,806,250

Period of availability: 5 Year

Funding mechanism: Contract

New program: Yes

Recipients: May include but not limited to: Academia/Centers of Excellence, Industry (Small Business Innovation Research), Department of Energy National Labs, and Federal Funded Research and Development Centers.

Description: This program oversees activities performed under the Infrastructure Act and reports to Congress on the progress of Critical Infrastructure Security and Resilience Research program's research and development activities.

Eligible uses: Planning tools for special event risk assessments rating. Electromagnetic pulse and geo-magnetic disturbance resilience capabilities. Positioning, navigation, and timing capabilities. Public safety and violence prevention to evaluate "soft target" security, including countering improvised explosive device events and protection of U.S. critical infrastructure. Research supporting security testing capabilities relating to telecommunications equipment, industrial control systems, and open-source software.

Federal cost share requirement:

Statutory location:



National Seed Strategy

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$60,000,000

Period of availability: Each annual \$12 million tranche has a four-year period of availability

Funding mechanism: Grants - non Federal

New program: Yes

Recipients: State, Tribe, Local Units Of Government, Non-Government Organizations

Description: Under development

Eligible uses: Under development

Federal cost share requirement: TBD

Statutory location: 40804



Wildfire

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$50,000,000 *for fiscal year fiscal year 2022*

Period of availability: 2 years

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits With 501(C)(3) Status, Nonprofits

Description: These funds will be used to support wildfire prediction, detection, observation, modeling, and forecasting. The National Oceanic and Atmospheric Administration will also engage the broader wildland fire weather community and stakeholders through grants, workshops, and a few Fire Weather Testbeds.

Eligible uses: The National Oceanic and Atmospheric Administration will work with partners to improve weather, smoke, and fire behavior forecasts in order to give firefighters on the ground and in the air and first responders detection capabilities to keep communities safe. National Oceanic and Atmospheric Administration will provide information for improved risk management and resource planning and research into the impact of fires on air quality and health in order to improve community preparation for and resilience to fire. National Oceanic and Atmospheric Administration will also advance innovations in fire weather science through research, modeling, and testing.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Wildfire

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$50,000,000

Period of availability: 3 years

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofits With 501(C)(3) Status

Description: These funds will be used to support wildfire prediction, detection, observation, modeling, and forecasting.

Eligible uses: The National Oceanic and Atmospheric Administration will procure mission-critical infrastructure, advanced operational systems, and accelerate the development and delivery of fire weather decision support tools, cloud-based software, and dissemination services.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Ocean And Coastal Observing Systems

Federal Agency: Department of Commerce

Bureau or Account: National Oceanic and Atmospheric Administration

Funding amount: \$50,000,000

Period of availability: 3 years

Funding mechanism: Various

New program: No

Recipients: States, Counties, Cities / Townships, Special Districts, Tribal Governments (Federally Recognized), Tribal Governments (Other Than Federally Recognized), Independent School Districts, Public Higher-Ed Institutions, Private Higher-Ed Institutions, Nonprofit

Description: The National Oceanic and Atmospheric Administration will support and enhance two critical ocean observing systems.

Eligible uses: National Oceanic and Atmospheric Administration will modernize two critical ocean observing systems: The Tropical Atmosphere Ocean array in the equatorial Pacific and the Deep-ocean Assessment and Reporting of Tsunami network.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title II



Preplanning Fire Response Workshops And Workforce Training

Federal Agency: Department of Agriculture

Bureau or Account: Forest Service

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Direct Federal Spending

New program: Yes

Recipients: Forest Service Funding

Description: The Forest Service will conduct pre-planning fire response workshops that develop Potential Operational Delineations and select potential control locations and workforce training for staff, non-Federal firefighters, and Native village fire crews.

Eligible uses: To conduct workshops and develop potential operational delineations

Federal cost share requirement: No non-Federal cost share required

Statutory location: 40803



Energy Sector Operational Support for Cyber Resilience Program

Federal Agency: Department of Energy

Bureau or Account: Energy Programs

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: National Laboratory Funding

New program: Yes

Recipients: Small Electric Utilities, National Labs

Description: To support a program to build energy sector operational support for cyber resilience.

Eligible uses: Enhance and periodically test the emergency response capabilities of the Department and the coordination of the Department with other agencies, the National Laboratories, and private industry; Expand cooperation of the Department with the intelligence community for energy sector-related threat collection and analysis; Enhance the tools of the Department and Electricity Information Sharing and Analysis Center for monitoring the status of the energy sector; Expand industry participation in Electricity Information Sharing and Analysis Center; and Provide technical assistance to small electric utilities for purposes of assessing and improving cyber maturity levels and addressing gaps identified in the assessment.

Federal cost share requirement: TBD

Statutory location: 40125



Advanced Energy Security Program

Federal Agency: Department of Energy

Bureau or Account: Energy Programs

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Interagency Agreement with Commerce, National Laboratory funding

New program: Yes

Recipients: Utilities, National Labs, Bulk Power System Vendors

Description: To increase the functional preservation of electric grid operations or natural gas and oil operations in the face of threats and hazards.

Eligible uses: (A) Develop capabilities to identify vulnerabilities and critical components that pose major risks to grid security if destroyed or impaired;(B) provide modeling at the national level to predict impacts from natural or human-made events;(C) add physical security to the cybersecurity maturity model;(D) conduct exercises and assessments to identify and mitigate vulnerabilities to the electric grid, including providing mitigation recommendations;(E) conduct research on hardening solutions for critical components of the electric grid;(F) conduct research on mitigation and recovery solutions for critical components of the electric grid; and(G) provide technical assistance to States and other entities for standards and risk analysis.

Federal cost share requirement: TBD

Statutory location: 40125



Colorado River Endangered Species Recovery and Conservation Programs

Federal Agency: Department of the Interior

Bureau or Account: Bureau of Reclamation

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Financial Assistance

New program: No

Recipients: Open

Description: The Colorado River Basin Endangered Species and Conservation programs support the Upper Colorado River Endangered Fish and San Juan River Basin Recovery Implementation Programs and the Glen Canyon Dam Adaptive Management Program in the Upper Colorado Basin.

Eligible uses: Endangered Species Act actions in Colorado River Basin

Federal cost share requirement: TBD. Waivers are not available.

Statutory location: 40901



Ecosystem - Sagebrush-Steppe

Federal Agency: Department of the Interior

Bureau or Account: United States Fish and Wildlife Service

Funding amount: \$50,000,000

Period of availability: Available until expended

Funding mechanism: Grant, Cooperative Agreement, Direct Federal Spending

New program: No

Recipients: Open

Description: To conserve the sagebrush ecosystem of the American West and the nationally-significant biological, cultural and economic resources it supports.

Eligible uses: Funds will be distributed through a combination of competitive contracts, Tribal grants and other grants, and cooperative agreements.

Federal cost share requirement: Yes

Statutory location: Division J, Title VI



Contracts And Agreements For Restoration On Federal Lands

Federal Agency: Department of the Interior

Bureau or Account: Office of the Secretary

Funding amount: \$50,000,000

Period of availability: Funding available until expended for total amount across entire Program (\$905 million), but portions of the total are allocated to specific fiscal years, each with a different period of availability

Funding mechanism: Contracts and Agreements

New program: Yes

Recipients: Federal, State, Local, Tribal, Non-governmental Organizations

Description: Contracts for ecological health restoration, to be enacted on no fewer than 10,000 acres of Federal land, including Indian forest land or rangeland

Eligible uses: Entering into contracts, including stewardship contracts or agreements, to restore ecological health on Federal land, including Indian forest land or rangeland and for salaries and expenses associated with preparing and executing those contracts.

Federal cost share requirement: No non-Federal cost share required

Statutory location: Division J, Title VI