

===== PRESIDENT JOE BIDEN =====

# **BUILDING A BETTER AMERICA**

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## **A GUIDEBOOK TO THE BIPARTISAN INFRASTRUCTURE LAW FOR STATE, LOCAL, TRIBAL, AND TERRITORIAL GOVERNMENTS, AND OTHER PARTNERS**



THE WHITE HOUSE  
WASHINGTON



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## LEGISLATIVE VIEWPOINT

New Jersey State League  
of Municipalities

222 West State Street, Trenton, New Jersey 08608  
PHONE (609) 695-3481 • FAX (609) 695-0151  
EMAIL [league@njlm.org](mailto:league@njlm.org) • [www.njlm.org](http://www.njlm.org)

Michael F. Cerra  
EXECUTIVE DIRECTOR

Loretta Buckelew  
DEPUTY EXECUTIVE DIRECTOR

Frank Marshall  
ASSISTANT GENERAL COUNSEL

Paul Penna  
SENIOR LEGISLATIVE ANALYST

Andrew LaFevre  
LEGISLATIVE ANALYST

Ciara Bradley  
LEGISLATIVE ADMINISTRATOR

March 3, 2002

Re: The Infrastructure Investment and Jobs Act

The Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law, provides investments in broadband, rail and transit, clean energy, and water. It allocates funding to over 350 distinct programs across more than a dozen federal departments and agencies, including bringing high-speed internet to every American, replacing lead service lines to bring clean water to homes, and repairing thousands of roads and bridges.

The White House released a 465-page guidebook of programs, funding, and timelines that the League has thoroughly reviewed and condensed to focus on programs that are applicable to municipalities.

When funding opportunities are announced, the League will post notices on our social media channels, on the Town Crier blog, and include them in the Weekly Round Up. Please monitor these platforms for important information.

Please reach out if you have any questions.

Very truly yours,

*Michael F. Cerra*

Michael F. Cerra  
Executive Director, NJLM

MFC:pap/sc



## Bridge Investment Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$12,200,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State, metropolitan planning organization (representing an area with a population of more than 200,000), local government, special purpose district or public authority with a transportation function, federal land management agency, Tribal government.

**Description:** The Bridge Investment Program will support projects to improve bridge and culvert condition, safety, efficiency, and reliability.

**Eligible Uses:** Projects to replace, rehabilitate, preserve or protect one or more bridges on the National Bridge Inventory. Projects to replace or rehabilitate culverts to improve flood control and improve habitat connectivity for aquatic species.

**Next Milestone:** Forthcoming.



## National Infrastructure Project Assistance (Megaprojects)

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:**

- (A) a State or a group of States;
- (B) a metropolitan planning organization;
- (C) a unit of local government;
- (D) a political subdivision of a State;
- (E) a special purpose district or public authority with a transportation function, including a port authority;
- (F) a Tribal government or a consortium of Tribal governments;
- (G) a partnership between Amtrak and 1 or more entities described in subparagraphs (A) through (F); and
- (H) a group of entities described in any of subparagraphs (A) through (G).

**Description:** The National Infrastructure Project Assistance Program will support large, complex projects that are difficult to fund by other means and likely to generate national or regional economic, mobility, or safety benefits.

**Eligible Uses:** Projects eligible under the Megaprojects program include—

- a highway or bridge project carried out on—
  - the National Multimodal Freight Network of title 49, United States Code; ;
  - the National Highway Freight Network, United States Code; or
  - the National Highway System, United States Code;
- a freight intermodal (including public ports) or freight rail project that provides a public benefit;
- a railway-highway grade separation or elimination project;
- an intercity passenger rail project; and
- certain public transportation projects that are eligible for Federal Transit Administration funding of title 49, United States Code

**Next Milestone:** Selection criteria for the program will be posted on the Department of Transportation website in February 2022.



## Local and Regional Project Assistance Grants (RAISE)

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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**Funding amount:** \$7,500,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** (A) a State; (B) the District of Columbia; (C) any territory or possession of the United States; (D) a unit of local government; (E) a public agency or publicly chartered authority established by 1 or more States; (E) a special purpose district or public authority with a transportation function, including a port authority; (F) a Tribal government or a consortium of Tribal governments; (G) a partnership between Amtrak and 1 or more entities described in (A) through (F); and (H) a group of entities described in (A) through (G).

**Description:** The RAISE program provides supplemental funding for grants to the State and local entities listed above on a competitive basis for projects that will have a significant local/regional impact.

**Eligible Uses:** Projects eligible under RAISE include—

- a highway or bridge project eligible for assistance under title 23, United States Code;
- a public transportation project eligible for assistance under chapter 53 of title 49, United States Code;
- a passenger rail or freight rail transportation project eligible for assistance under title 49, United States Code;
- a port infrastructure investment, including inland port infrastructure and a land port-of-entry;
- the surface transportation components of certain eligible airport projects;
- a project for investment in a surface transportation facility located on Tribal land, the title or maintenance responsibility of which is vested in the Federal Government;
- a project to replace or rehabilitate a culvert or prevent stormwater runoff for the purpose of improving habitat for aquatic species; and
- any other surface transportation infrastructure project that the Secretary considers to be necessary to advance the goal of the program.

**Next Milestone:** Applications will open in the first quarter of 2022.



## Nationally Significant Freight & Highway Projects (INFRA)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$7,250,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:**

- (A) A State or a group of States.
- (B) A metropolitan planning organization that serves an urbanized area (as defined by the Bureau of the Census) with a population of more than 200,000 individuals.
- (C) A unit of local government or a group of local governments.
- (D) A political subdivision of a State or local government.
- (E) A special purpose district or public authority with a transportation function, including a port authority.
- (F) A Federal land management agency that applies jointly with a State or group of States.
- (G) A Tribal government or a consortium of Tribal governments.
- (H) A multistate corridor organization.
- (I) A multistate or multijurisdictional group of entities described in this paragraph.

**Description:** The Nationally Significant Freight & Highway Projects program, also known as “INFRA”, awards competitive grants for multimodal freight and highway projects of national or regional significance to improve the safety, efficiency, and reliability of the movement of freight and people in and across rural and urban areas.

**Eligible Uses:** Projects that improve safety, generate economic benefits, reduce congestion, enhance resiliency, and hold the greatest promise to eliminate freight bottlenecks and improve critical freight movements.

**Next Milestone:** Applications will open in the first quarter of 2022. Learn more about how to apply [here](#).



## Rural Surface Transportation Grant Program

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Highway Administration

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

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State, Regional transportation planning organizations, Local governments, Tribal governments

**Description:** Rural Surface Transportation Grant Program will support projects to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, and generate regional economic growth and improve quality of life.

**Eligible Uses:** Highway, bridge, or tunnel projects eligible under the National Highway Performance Program, Surface Transportation Block Grant Program, or the Tribal Transportation Program; highway freight project eligible under the National Highway Performance Program; highway safety improvement project; project on a publicly-owned highway or bridge improving access to certain facilities that support the economy of a rural area; integrated mobility management system, transportation demand management system, or on-demand mobility services

**Next Milestone:** TBD



## National Culvert Removal, Replacement, & Restoration Grant

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** (1) A State; (2) a unit of local government; or (3) an Indian Tribe.

**Description:** The Office of the Secretary's National Culvert Removal, Replacement and Restoration program provides supplemental funding for grants to a State, local government, or an Indian Tribe on a competitive basis for projects that replace, remove, and/or repair culverts or weirs.

**Eligible Uses:** Establish an annual competitive grant program to award grants to eligible entities for projects for the replacement, removal, and repair of culverts or weirs that—

- “(1) would meaningfully improve or restore fish passage for anadromous fish; and
- (2) with respect to weirs, may include--
  - (A) infrastructure to facilitate fish passage around or over the weir; and
  - (B) weir improvements.

**Next Milestone:** TBD



## **Advanced Transportation Technologies & Innovative Mobility Deployment**

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Highway Administration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grants, Cooperative Agreements, other contracts

**New Program:** No

**Recipients:** State or local government, a transit agency, metropolitan planning organization, or a multi-jurisdictional group or a consortia of research institutions or academic institutions.

The term “multi-jurisdictional group” means any combination of State governments, local governments, metropolitan planning agencies, or transit agencies that has signed a written agreement to implement the advanced transportation technologies deployment initiative across jurisdictional boundaries.

**Description:** The Advanced Transportation Technologies & Innovative Mobility Deployment program will make competitive grants to deploy, install, and operate advanced transportation technologies.

**Eligible Uses:** Grants should improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment

**Next Milestone:** TBD



## Reconnecting Communities Pilot Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** Owner of an eligible facility (may partner with any of the eligible entities for a planning grant)

**Description:** Reconnecting Communities Pilot Program will restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development

**Eligible Uses:** Grants ( $\geq$ \$5 million) for capital construction projects, including the removal and replacement of eligible facilities. Planning grants ( $\leq$ \$2 million).

**Next Milestone:** Department will issue Notice of Funding Opportunity on Grants.gov on a yet to be determined date.



## Highway Research & Development Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$310,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** Varies.

**Description:** The Highway Research and Development Program performs research and development to produce transformative solutions to improve safety, foster innovation, accelerate projects, and better meet operations, policy, and infrastructure needs.

**Eligible Uses:** The programs under the Federal Highway Administration's research and development portfolio cover exploratory advanced research, applied research and development, and initial testing of technological solutions that address emerging needs and support the infrastructure of the future. Federal Highway Administration's research programs seek to improve safety, reduce congestion, enhance infrastructure design and construction, and provide data and analyses to decision-makers throughout the transportation community.

**Next Milestone:** TBD



## Congestion Relief Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$250,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State, Metropolitan Planning Organization, city or municipality

**Description:** Advance innovative, integrated, and multimodal solutions to reduce congestion and the related economic and environmental costs in the most congested metropolitan areas with an urbanized area population of 1 million+.

**Eligible Uses:** Planning, design, implementation, and construction activities to achieve the program goals, including: deployment and operation of integrated congestion management systems, systems that implement or enforce high occupancy vehicle toll lanes or pricing strategies, or mobility services; and incentive programs that encourage carpooling, nonhighway travel during peak periods, or travel during nonpeak periods. Subject to certain requirements and approval by the Secretary, provides for tolling on the Interstate System as part of a project carried out with a grant under the program

**Next Milestone:** TBD



**Grants for Planning, Feasibility Analysis, and  
Revenue Forecasting**  
(Bridge Investment Program Set-aside)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$100,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State, Metropolitan Planning Organization (w/ population greater than 200,000), Local government, Special purpose district or public authority with a transportation functions, federal land management agency, Tribal government

**Description:** The Bridge Investment Program will support projects to improve bridge (and culvert) condition, safety, efficiency, and reliability.

**Eligible Uses:** Projects to replace, rehabilitate, preserve or protect one or more bridges on the National Bridge Inventory. Projects to replace or rehabilitate culverts to improve flood control and improve habitat connectivity for aquatic species.

**Next Milestone:** TBD



**Strategic Innovation for Revenue Collection**  
(Set-aside)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$75,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Grants, Cooperative Agreements, other contracts

**New Program:** No

**Recipients:** States, Metropolitan Planning Organizations, and Local governments

**Description:** Requires Department of Transportation to test the feasibility of a road usage fee and other user-based alternative revenue mechanisms to help maintain the long-term solvency of the Highway Trust Fund, through pilot projects at the State, local, and regional level.

**Eligible Uses:** Road usage fee and other user-based alternative revenue mechanisms projects.

**Next Milestone:** TBD



## Urbanized Area Formula Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$33,390,947,107. Approximately \$3.3 billion will also be provided from the Growing States and High-Density states formula factors.

**Period of Availability:** Year of Allocation plus five years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** The Urbanized Area Formula Funding program (49 U.S.C. 5307) makes federal resources available to urbanized areas and to governors for transit capital and operating assistance in urbanized areas and for transportation-related planning. An urbanized area is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census. Operating expenses are only eligible for urbanized areas under 200,000 in population or recipients with 100 or fewer buses. Funds are also provided to states for state safety oversight activities.

**Eligible Uses:** Planning, Capital, Operating Assistance

**Next Milestone:** Formula funds are apportioned to states and urbanized areas after appropriations are received.



## State of Good Repair Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$21,640,412,832

**Period of Availability:** Year of Apportionment plus three years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** To assist in funding capital projects for existing fixed guideway systems (including rail, bus rapid transit, and passenger ferries) and high intensity motorbus systems (buses operating in high-occupancy vehicle lanes) to maintain public transportation systems in a state of good repair and to ensure public transit operates safely, efficiently, reliably, and sustainably so that communities can offer balanced transportation choices that helps to improve mobility, reduce congestion, and encourage economic development.

**Eligible Uses:** Capital

**Next Milestone:** Formula funds are apportioned to states and urbanized areas after appropriations are received.



## Capital Investment Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$8,000,000,000

**Period of Availability:** Year of Allocation to Project plus three years

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** State and local government agencies, including transit agencies

**Description:** This Federal Transit Administration discretionary grant program funds transit capital investments, including heavy rail, commuter rail, light rail, streetcars, and bus rapid transit. Federal transit law requires transit agencies seeking Capital Investment Grants funding to complete a series of steps over several years. The law also requires projects to be rated by Federal Transit Administration at various points in the process according to statutory criteria evaluating project justification and local financial commitment.

**Eligible Uses:** Grants may be made under this program to State and local governmental authorities to assist in financing (1) new fixed guideway capital projects or small start projects, including the acquisition of real property, the initial acquisition of rolling stock for the system, the acquisition of rights-of-way, and relocation, for fixed guideway corridor development for projects in the advanced stages of project development or engineering; and (2) core capacity improvement projects, including the acquisition of real property, the acquisition of rights-of-way, double tracking, signalization improvements, electrification, expanding system platforms, acquisition of rolling stock associated with corridor improvements increasing capacity, construction of infill stations, and such other capacity improvement projects to increase the capacity of an existing fixed guideway system corridor by at least 10 percent. Core capacity improvement projects do not include elements to improve general station facilities or parking, or acquisition of rolling stock alone.

**Next Milestone:** TBD, pending full year Congressional appropriations.



## Low or No Emission (Bus) Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$5,624,550,890

**Period of Availability:** Year of Allocation plus three years

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities. Provides capital funding for low or no emissions bus projects.

**Eligible Uses:** Capital

**Next Milestone:** Notice of Funding Opportunity expected the first quarter of 2022



## Formula Grants for Rural Areas

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$4,109,463,374. Approximately \$586 million will also be provided from the Growing States formula factors.

**Period of Availability:** Year of Apportionment plus two years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized), Nonprofits with 501(c)(3) status, Nonprofits - without 501(c)(3) status, private for-profit Intercity Bus carriers

**Description:** To improve, initiate, or continue public transportation service in nonurbanized areas (rural areas and small cities under 50,000 in population) and to provide technical assistance for rural transportation providers. The Section 5311 program supports both the maintenance of existing public transportation services and the expansion of those services through the following program goals: enhancing access in rural areas to health care, shopping, education, employment, public services, and recreation; assisting in the maintenance, development, improvement, and use of public transportation systems in rural areas; encouraging and facilitating the most efficient use of all transportation funds used to provide passenger transportation in rural areas through the coordination of programs and services; providing financial assistance to help carry out national goals related to mobility for all, including seniors, individuals with disabilities, and low-income individuals; increasing availability of transportation options through investments in intercity bus services; assisting in the development and support of intercity bus transportation; encouraging mobility management, employment-related transportation alternatives, joint development practices, and transit-oriented development; and providing for the participation of private transportation providers in rural public transportation.

The Public Transportation on Indian Reservations Program is a set-aside from the Formula Grants for Rural Areas program that consists of both a formula and competitive grant program for federally recognized Indian tribes or Alaska Native villages, groups or communities in rural areas.

**Eligible Uses:** Planning, Capital, Operating Assistance

**Next Milestone:** Formula funds are apportioned to states and urbanized areas after appropriations are received.

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## **Bus and Bus Facilities Formula Grants**

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$3,161,294,400

**Period of Availability:** Year of Apportionment plus three years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities.

**Eligible Uses:** Capital funding for purposes described above.

**Next Milestone:** Formula funds are apportioned to states and urbanized areas after appropriations are received.



## Enhanced Mobility of Seniors and Individuals with Disabilities

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$2,193,105,343

**Period of Availability:** Year of Apportionment plus two years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized), Nonprofits with 501(c)(3) status, Nonprofits - without 501(c)(3) status

**Description:** To provide financial assistance in meeting the transportation needs of seniors and individuals with disabilities where public transportation services are unavailable, insufficient or inappropriate. The Section 5310 program is designed to supplement the Federal Transit Administration's other capital assistance programs by funding transportation projects for seniors and individuals with disabilities in all areas - large urban, small urban, and rural.

**Eligible Uses:** Capital, Operating Assistance and Planning

**Next Milestone:** Formula funds are apportioned to states and urbanized areas after appropriations are received.



## Bus and Bus Facilities Competitive Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$1,966,392,169

**Period of Availability:** Year of Allocation plus three years

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities.

**Eligible Uses:** Capital funding for purposes described above.

**Next Milestone:** A Notice of Funding Opportunity for the Fiscal Year 2022 grant program is expected to be published in the first quarter of 2022.



## All Stations Accessibility Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$1,750,000,000

**Period of Availability:** To be determined

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** States and local government authorities.

**Description:** Provides capital funding to upgrade the accessibility of legacy rail fixed guideway public transportation systems for people with disabilities, including those who use wheelchairs.

**Eligible Uses:** Capital funding for purposes described above.

**Next Milestone:** Notice of Funding Opportunity expected the spring of 2022



## Rail Vehicle Replacement Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$1,500,000,000

**Period of Availability:** Year of Apportionment plus three years

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State and local government authorities

**Description:** Capital projects for the replacement of rail rolling stock. Not more than three new competitive awards to eligible projects may be announced each fiscal year. FTA may select projects for multi-year awards.

**Eligible Uses:** Capital

**Next Milestone:** A Notice of Funding Opportunity is expected in the spring of 2022



## **Strengthening Mobility and Revolutionizing Transportation (SMART) Grants**

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** (A) A State; (B) a political subdivision of a State; (C) a Tribal government; (D) a public transit agency or authority; (E) a public toll authority; (F) a metropolitan planning organization; and (G) a group of 2 or more eligible entities described in any

**Description:** The Office of the Secretary's Strengthening Mobility and Revolutionizing Transportation Grant program provides supplemental funding grants to rural, midsized, and large communities to conduct demonstration projects focused on advanced smart city or community technologies and systems in a variety of communities to improve transportation efficiency and safety.

### **Eligible Uses:**

In general, a Strengthening Mobility and Revolutionizing Transportation grant may be used to carry out a project that demonstrates at least one of the following:

- (i) Coordinate Automation
- (ii) Connected Vehicles
- (iii) Intelligent, sensor-based infrastructure
- (iv) Systems integration
- (v) Commerce delivery and logistics
- (vi) Leveraging use of innovative aviation technology
- (vii) Smart grid
- (viii) Smart technology traffic signals.

**Next Milestone:** A Notice of Funding Opportunity is expected in the second or third quarter of 2022.



## **Urbanized Area Passenger Ferry Program**

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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

**Period of Availability:** Year of Allocation plus five years

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** Competitive program for passenger ferry capital projects in urbanized areas.

**Eligible Uses:** Capital

**Next Milestone:** A Notice of Funding Opportunity is expected in the spring of 2022.



## Appalachian Development Public Transportation Assistance Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$137,437,828

**Period of Availability:** Year of Apportionment plus two years

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized), Nonprofits with 501(c)(3) status, Nonprofits - without 501(c)(3) status

**Description:** Provides funding to states in the Appalachian region to support the provision of public transit services in rural areas.

**Eligible Uses:** Planning, Capital, Operating Assistance

**Next Milestone:** Formula funds are apportioned after appropriations are received.



**Research, Development, Demonstration and Deployment Projects**  
(Less Set Aside)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$132,218,677

**Period of Availability:** Non-expiring, available until expended

**Funding Mechanism:** Cooperative Agreement, Contract, Competitive grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized), Providers of Public Transportation, Private or Nonprofit organizations, Institutions of Higher Education, and Technical or Community Colleges.

**Description:** Provides funding to assist innovative projects and activities that advance and sustain safe, efficient, equitable, climate-friendly public transportation. Eligible research and demonstrations under this program explore novel approaches to improve public transportation service – especially for transit-dependent individuals; advance vehicle and system technologies for safety, energy efficiency, and operational performance; use data for enhanced insights; and undertake other activities that help transit agencies meet equity, safety, climate change and transformation goals for a safer, environmentally cleaner, socially just and connected public transportation system.

**Eligible Uses:** Research, innovative development, deployment, demonstration, evaluation activities

**Next Milestone:** TBD



## Pilot Program for Transit Oriented Development

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$68,864,631

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** State or local governmental authorities that are Federal Transit Administration grant recipients.

**Description:** The Pilot Program for Transit Oriented Development Planning is a discretionary grant program that helps support Federal Transit Administration's mission of improving public transportation for America's communities by providing funding to local communities to integrate land use and transportation planning with a new fixed guideway or core capacity transit capital investment.

**Eligible Uses:** Grants may be made for site specific and comprehensive planning funded through the program must examine ways to improve economic development and ridership, foster multimodal connectivity and accessibility, improve transit access for pedestrian and bicycle traffic, engage the private sector, identify infrastructure needs, and enable mixed-use development near transit stations.

**Next Milestone:** A Notice of Funding Opportunity is expected Spring 2022.



## Pilot Program for Enhanced Mobility

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$24,102,620

**Period of Availability:** Year of Allocation plus two years

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized), Tribal Governments (other than federally recognized), Nonprofits with 501(c)(3) status, Nonprofits - without 501(c)(3) status

**Description:** Competitive program to improve coordinated access and mobility

**Eligible Uses:** Capital

**Next Milestone:** TBD



## Construction of Ferry Boats and Ferry Terminal Facilities

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$912,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Formula Grant

**New Program:** No

**Recipients:** Eligible ferry operations

**Description:** The Construction of Ferry Boats and Ferry Terminal Facilities program provides funding for ferry services which are important links in the network of Federal-aid highways, and in many cases, are the only reasonable form of transportation.

**Eligible Uses:** Replace or acquire new ferry boats; replace propulsion systems with newer cleaner and more energy-efficient power plants; update navigational control systems; construct new terminals; improve access for the disabled; and replace and construct new docking facilities.

**Next Milestone:** TBD



## Safe Streets and Roads for All

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** (A) A metropolitan planning organization; (B) a political subdivision of a State; (C) a federally recognized Tribal government; and (D) a multijurisdictional group of entities described in any of subparagraphs (A) through (C).

**Description:** The Office of the Secretary's Safe Streets and Roads for All Grant program provides supplemental funding to support local initiatives to prevent death and serious injury on roads and streets, commonly referred to as "Vision Zero" or "Toward Zero Deaths" initiatives.

**Eligible Uses:** The term "eligible project" means a project— (A) to develop a comprehensive safety action plan; (B) to conduct planning, design, and development activities for projects and strategies identified in a comprehensive safety action plan; or (C) to carry out projects and strategies identified in a comprehensive safety action plan.

**Next Milestone:** Applications are expected to open in May 2022.



## Railroad Crossing Elimination Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Railroad Administration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** -A State, including the District of Columbia, Puerto Rico, and other United States territories and possessions.

-A political subdivision of a State.

-Federally recognized Indian Tribe.

-A unit of local government or a group of local governments.

-A public port authority.

-A metropolitan planning organization.

-A group of entities described above.

**Description:** To fund highway-rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods.

**Eligible Uses:** Eligible projects include: (1) a grade separation or closure, including through the use of a bridge, embankment, tunnel, or combination thereof; (2) track relocation; (3) the improvement or installation of protective devices, signals, signs, or other measures to improve safety, provided that such activities are related to a separation or relocation project described previously; (4) other means to improve the safety and mobility of people and goods at highway-rail grade crossings (including technological solutions); and (5) a group of related projects described previously that would collectively improve the mobility of people and goods. The planning, environmental review, and design of projects previously described are also eligible. an eligible project described in paragraphs (1) through (5).

**Next Milestone:** First round of funds (Fiscal Year 2022) was released December 2021. Next round of funding (Fiscal Year 2023) to be released October 2022.



## Natural Gas Distribution Infrastructure Safety and Modernization Grants

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Pipeline and Hazardous Materials Safety Administration

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

**Period of Availability:** 11 Year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** Municipal or community-owned utilities (Not-for-Profit)

**Description:** Grant funds will be made available to municipalities or community owned utilities (not including for-profit entities) to repair, rehabilitate, or replace natural gas distribution pipeline systems or portions thereof or to acquire equipment to reduce incidents and fatalities, and to avoid economic loss.

**Eligible Uses:** Cost to repair, rehabilitate, or replace natural gas distribution pipeline systems or portions thereof or to acquire equipment to reduce incidents and fatalities, and to avoid economic loss.

**Next Milestone:** TBD



## Highway Safety Research & Development

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**Federal Agency:** Department of Transportation

**Bureau or Account:** National Highway Traffic Safety Administration

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**Funding amount:** \$970,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Grants, Cooperative Agreements, Contracts

**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 with 501(c)(3) status, Nonprofits - without 501(c)(3) status, Small Businesses, Businesses (other than small businesses), and / or Individuals

**Description:** Research and development activities with respect to (1) highway and traffic safety systems and conditions, (2) human behavioral factors and their effect on highway and traffic safety, (3) evaluation of the effectiveness of countermeasures to increase highway and traffic safety, (4) development of technologies to detect drug impaired drivers, (5) driver education programs, State laws on highway and traffic safety; Cooperative research and evaluation to research and evaluate priority highway safety countermeasures; Collaborative research on in-vehicle technology to prevent alcohol-impaired driving; Education campaign to reduce incidence of vehicular heatstroke of children; Grant program to develop and implement State processes for informing consumers of recalls; and Evaluation of innovative highway safety countermeasures.

**Eligible Uses:** TBD via Notice of Funding Opportunity

**Next Milestone:** Cooperative Grant for research on technologies for alcohol detection to prevent impaired driving via the Driver Alcohol Detection System for Safety in Fiscal Year 2022.

Continuing funding for cooperative agreement with National Safety Council's Road to Zero programs to support innovative and cross-cutting safety projects using the safe system approach in Fiscal Year 2022.



## Vehicle Safety and Behavioral Research

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**Federal Agency:** Department of Transportation

**Bureau or Account:** National Highway Traffic Safety Administration

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**Funding amount:** \$548,500,000

**Period of Availability:** 4 year

**Funding Mechanism:** Grants, Cooperative Agreements, or Contracts

**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 with 501(c)(3) status, Nonprofits - without 501(c)(3) status, Small Businesses, Businesses (other than small businesses), and / or Individuals

**Description:** To provide supplemental funding to accelerate vehicle and behavioral safety research.

**Eligible Uses:** Vehicle and behavioral safety

**Next Milestone:** Establish cooperative agreements with stakeholder agencies beginning in June 2022.



## High Priority Activities Program

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Motor Carrier Safety Administration

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**Funding amount:** \$432,500,000

**Period of Availability:** Mixture of available until expended and 4-year funding

**Funding Mechanism:** Grant and Cooperative Agreement

**New Program:** No

**Recipients:** States, local governments, federally recognized Indian tribes, other political jurisdictions as necessary, and any person

**Description:** The High Priority Activities grant program is a discretionary (competitive) grant program designed to provide Federal financial assistance to enhance states' commercial vehicle safety plan activities, including commercial vehicle inspections, traffic enforcement, and outreach while supporting innovative technology development and/or new project(s) not included in the commercial vehicle safety plan that will have a positive impact on commercial vehicle safety. Other applicants, such as academia and safety associations are also eligible for these grants that improve safety. Overall this grant supports safety programs and innovative technology deployment with a goal of increasing efficiency improvements in exchanging commercial vehicle safety data.

**Eligible Uses:** The grant program provides financial assistance to carry out activities and projects that augment motor carrier safety which include: supporting participation in performance and registration information systems management; conducting safety data improvement projects; increasing public awareness and education on commercial vehicle safety; targeting unsafe driving in areas identified as high risk crash corridors; improving the safe and secure movement of hazardous materials; improving safe transportation of goods and persons in foreign commerce; demonstrating new technologies to improve commercial vehicle safety; and otherwise improving safety and compliance with commercial vehicle safety regulations ; and to support and maintain commercial safety information systems and networks.

**Next Milestone:** The Federal Motor Carrier Safety Administration will issue a Notice of Funding Opportunity for this program in February 2022.



## Wildlife Crossings Pilot Program

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$350,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Grant

**New Program:** Yes

**Recipients:** State highway agency (or equivalent), Metropolitan Planning Organizations, Local government, Regional transportation authority, Special purpose district or public authority with a transportation function, Indian Tribe, Federal land management agency

**Description:** The Wildlife Crossings Pilot program will support projects that seek to reduce the number of wildlife-vehicle collisions, and in carrying out that purpose, improve habitat connectivity

**Eligible Uses:** Projects to reduce wildlife-vehicle collisions

**Next Milestone:** TBD



## Commercial Driver's License Implementation Program

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Motor Carrier Safety Administration

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**Funding amount:** \$297,500,000

**Period of Availability:** Mixture of available until expended and 4 year funding

**Funding Mechanism:** Grant and Cooperative Agreement

**New Program:** No

**Recipients:** A State agency, local government, or any person

**Description:** This discretionary grant seeks to improve highway safety by supporting Commercial Driver's License Programs on a State and National level. The funding assists grant partners in achieving compliance with the commercial driver's license regulations in 49 CFR Parts 383 and 384 by providing funding directly to States and other entities capable of executing National projects to aid States in their compliance efforts.

**Eligible Uses:** To assist the State in complying with the requirements of section 31311; to improve the State's implementation of its commercial driver's license program; research, development and testing, demonstration projects, public education, and other special activities and projects relating to commercial drivers licensing and motor vehicle safety

**Next Milestone:** Review & evaluate grant proposals and award funding in July 2022



## Charging and Fueling Infrastructure Grants (Community Charging)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$1,250,000,000

**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, Indian Tribe, Territory

**Description:** Program funds will be made available each fiscal year for Community Grants, to install electric vehicle charging and alternative fuel in locations on public roads, schools, parks, and in publicly accessible parking facilities. These grants will be prioritized for rural areas, low-and moderate-income neighborhoods, and communities with low ratios of private parking, or high ratios of multiunit dwellings.

**Eligible Uses:** Acquisition and installation of publicly accessible electric vehicle charging or alternative fueling infrastructure, operating assistance (for the first 5 years after installation), acquisition and installation of traffic control devices

**Next Milestone:** Federal Highway Administration will publish a Notice of Funding Opportunity in 2022.



## Charging & Fueling Infrastructure Grants (Corridor Charging)

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Highway Administration

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**Funding amount:** \$1,250,000,000

**Period of Availability:** 4 year

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** State or political subdivision of a State, Metropolitan Planning Organizations, Local government, Special purpose district or public authority with a transportation function, Indian Tribe, Territory

**Description:** Deploy electric vehicle charging and hydrogen/propane/natural gas fueling infrastructure along designated alternative fuel corridors and in communities.

**Eligible Uses:** Acquisition and installation of publicly accessible electric vehicle charging or alternative fueling infrastructure, operating assistance (for the first 5 years after installation), acquisition and installation of traffic control devices

**Next Milestone:** Federal Highway Administration will publish a Notice of Funding Opportunity in 2022.



## Low or No Emission (Bus) Grants

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$5,624,550,890

**Period of Availability:** Year of Allocation plus three years

**Funding Mechanism:** Competitive Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities. Provides capital funding for low or no emissions bus projects.

**Eligible Uses:** Capital

**Next Milestone:** Notice of Funding Opportunity expected the first quarter of 2022



## Clean School Bus Program

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** State and Tribal Assistance Grants

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant, Rebate and Contract

**New Program:** Yes

**Recipients:** Local or State Governmental Entities;  
An Eligible Contractor; A Nonprofit School Transportation Association; Or an Indian Tribe

**Description:** State or local governments, eligible contractors, and nonprofit school transportation associations are authorized to receive grant funds. Fifty percent of the funds are authorized for zero-emission school buses, and 50 percent of the funds are authorized for alternative fuels and zero-emission school buses. Funds may be prioritized for rural or low-income communities and entities that have matching funds available. The Environmental Protection Agency Administrator is authorized to provide funds to cover up to 100 percent of the costs for the replacement of the bus.

**Eligible Uses:** State or local governments, eligible contractors, and nonprofit school transportation associations are authorized to receive grant funds. Fifty percent of the funds are authorized for zero-emission school buses, and 50 percent of the funds are authorized for alternative fuels and zero-emission school buses. Funds may be prioritized for rural or low-income communities and entities that have matching funds available. The Environmental Protection Agency Administrator is authorized to provide funds to cover up to 100 percent of the costs for the replacement of the bus.

**Next Milestone:** Applications for funding will be made available [here](#) later this spring.



## Electric or Low-Emitting Ferry Program

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$250,000,000<sup>11</sup>

**Period of Availability:** To be determined

**Funding Mechanism:** Competitive Grant

**New Program:** Yes

**Recipients:** TBD

**Description:** The Bipartisan Infrastructure Law, establishes an Electric or Low-Emitting Ferry Pilot Program that makes federal funding available to support the transition of passenger ferries to low or zero emission technologies.

**Eligible Uses:** Capital

**Next Milestone:** A Notice of Funding Opportunity is expected in the spring of 2022.

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<sup>11</sup> \$250.0 million is provided through the Bipartisan Infrastructure Law in advance appropriations, and an additional \$250 million is authorized, *subject to appropriation*, in Division C for a total program level of \$500.0 million over five years.



## Electric Drive Vehicle Battery Recycling And 2nd Life Apps

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**Federal Agency:** Department of Energy

**Bureau or Account:** Energy Efficiency and Renewable Energy

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** Yes

**Recipients:** (1)Institutions of higher education.

(2)National Laboratories.

(3)Nonprofit and for-profit private entities.

(4)State and local governments.

(5)Consortia of entities described in paragraphs (1) through (4)

**Description:** To expand an existing program at Department of Energy for research, development, and demonstration of electric vehicle battery recycling and second-life applications for vehicle batteries.

**Eligible Uses:** (i) To conduct research, development, testing, evaluation of solutions to increase the rate and productivity of electric drive vehicle battery recycling; and (ii) for research, development, and demonstration projects to create innovative and practical approaches to increase the recycling and second-use of electric drive vehicle batteries.

**Next Milestone:** Estimated application opening in the first quarter of 2022.



## Regional Clean Hydrogen Hubs

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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**Funding amount:** \$8,000,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Grants

**New Program:** Yes

**Recipients:** Technology Developers, Industry, Utilities, Universities, National Laboratories, Engineering and Construction firms, State and Local Governments, Tribal, Environmental Groups, and Community Based Organizations.

**Description:** To support the development of at least 4 regional clean hydrogen hubs to improve clean hydrogen production, processing, delivery, storage, and end use.

**Eligible Uses:** Projects that demonstrate the production, processing, delivery, storage, and end-use of, clean hydrogen through regional clean hydrogen hubs, which are networks of clean hydrogen producers, potential clean hydrogen consumers, and connective infrastructure located in close proximity.

**Next Milestone:** Applications for funding will open in the Summer of 2022.



## Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement or Grants

**New Program:** Yes

**Recipients:** State, combination of 2 or more States; Indian Tribes; units of local government, and/or public utility commissions.

**Description:** To provide federal financial assistance to demonstrate innovative approaches to transmission, storage, and distribution infrastructure to harden and enhance resilience and reliability; and to demonstrate new approaches to enhance regional grid resilience.

**Eligible Uses:** To coordinate and collaborate with electric sector owners and operators—(A) to demonstrate innovative approaches to transmission, storage, and distribution infrastructure to harden and enhance resilience and reliability; and (B) to demonstrate new approaches to enhance regional grid resilience, implemented through States by public and rural electric cooperative entities on a cost-shared basis.

**Next Milestone:** Estimated application opening date, 4<sup>th</sup> quarter 2022



## Battery Manufacturing and Recycling Grants

---

**Federal Agency:** Department of Energy

**Bureau or Account:** Energy Efficiency and Renewable Energy

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** Yes

**Recipients:** (1)Institutions of higher education.

(2)National Laboratories.

(3)Nonprofit and for-profit private entities.

(4)State and local governments.

(5)Consortia of entities described in paragraphs (1) through (4)

**Description:** To provide grants to ensure that the United States has a viable domestic manufacturing and recycling capability to support a North American battery supply chain.

**Eligible Uses:** Demonstration projects, construction of commercial-scale facilities, and retrofit or retooling of existing facilities for battery component manufacturing, advanced battery manufacturing, and recycling.

**Next Milestone:** Estimated application opening date, 3<sup>rd</sup> quarter 2022.



## Battery Materials Processing Grants

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**Federal Agency:** Department of Energy

**Bureau or Account:** Energy Efficiency and Renewable Energy

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

**Period of Availability:** \$600,000,000 appropriated annually for fiscal years 2022 through 2026 (to remain available until expended)

**Funding Mechanism:** Grant

**New Program:** Yes

**Recipients:** (1)Institutions of higher education.  
(2)National Laboratories.  
(3)Nonprofit and for-profit private entities.  
(4)State and local governments.  
(5)Consortia of entities described in paragraphs (1) through (4)

**Description:** To provide grants for battery materials processing to ensure that the United States has a viable battery materials processing industry. Funds can also be used to expand our domestic capabilities in battery manufacturing and enhance processing capacity.

**Eligible Uses:** Demonstration projects, construction of commercial-scale facilities, and retrofit or retooling of existing battery material processing facilities.

**Next Milestone:** Estimated application opening date, 3<sup>rd</sup> quarter 2022.



## Carbon Capture Demonstration Projects Program

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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**Funding amount:** \$2,537,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** Yes

**Recipients:** Technology Developers, Industry, Utilities, Universities, National Laboratories, Engineering and Construction firms, State and Local Governments, Tribal, Environmental Groups, and Community Based Organizations.

**Description:** To establish a carbon capture technology program for the development of 6 facilities to demonstrate transformational technologies that will significantly improve the efficiency, effectiveness, costs, emissions reductions, and environmental performance of coal and natural gas use, including in manufacturing and industrial facilities.

**Eligible Uses:** Of the demonstration projects carried out —

(i) 2 shall be designed to capture carbon dioxide from a natural gas electric generation facility;

(ii) 2 shall be designed to capture carbon dioxide from a coal electric generation facility; and

(iii) 2 shall be designed to capture carbon dioxide from an industrial facility not purposed for electric generation.

**Next Milestone:** TBD



## Carbon Dioxide Transportation Infrastructure Finance and Innovation Program

---

**Federal Agency:** Department of Energy

**Bureau or Account:** Fossil Energy and Carbon Management

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**Funding amount:** \$2,100,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Loan / Grant

**New Program:** Yes

**Recipients:** State / Local / Public Authority

**Description:** To establish and carry out a carbon dioxide transportation infrastructure finance and innovation program.

**Eligible Uses:** Projects that--

(A) are large-capacity, common carrier infrastructure;

(B) have demonstrated demand for use of the infrastructure by associated projects that capture carbon dioxide from anthropogenic sources or ambient air;

(C) enable geographical diversity in associated projects that capture carbon dioxide from anthropogenic sources or ambient air, with the goal of enabling projects in all major carbon dioxide-emitting regions of the United States; and

(D) are sited within, or adjacent to, existing pipeline or other linear infrastructure corridors, in a manner that minimizes environmental disturbance and other siting concerns.

**Next Milestone:** Estimated application opening date, 4<sup>th</sup> quarter 2022



## Energy Improvement in Rural and Remote Areas

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** Yes

**Recipients:** Industry Partners, Utilities, National Laboratories, Universities, State and Local Governments, Community Based Organizations, Tribal, and Environmental Groups.

**Description:** To provide financial assistance to increase environmental protection from the impacts of energy use and improve resilience, reliability, safety, and availability of energy in rural or remote areas of the United States.

**Eligible Uses:** (A) Overall cost-effectiveness of energy generation, transmission, or distribution systems; (B) siting or upgrading transmission and distribution lines; (C) reducing greenhouse gas emissions from energy generation by rural or remote areas; (D) providing or modernizing electric generation facilities; (E) developing microgrids; and (F) increasing energy efficiency.

**Next Milestone:** Applications for funding are expected to be open in the Fall of 2022.



## Carbon Capture Large-Scale Pilot Programs

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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**Funding amount:** \$937,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** Yes

**Recipients:** Technology Developers, Industry, Utilities, Universities, National Laboratories, Engineering and Construction firms, State and Local Governments, Tribal, Environmental Groups, and Community Based Organizations.

**Description:** To establish a carbon capture technology program for the development of transformational technologies that will significantly improve the efficiency, effectiveness, costs, emissions reductions, and environmental performance of coal and natural gas use, including in manufacturing and industrial facilities.

**Eligible Uses:** Pilot projects that—

(A) represent the scale of technology development beyond laboratory development and bench scale testing, but not yet advanced to the point of being tested under real operational conditions at commercial scale;

(B) represent the scale of technology necessary to gain the operational data needed to understand the technical and performance risks of the technology before the application of that technology at commercial scale or in commercial-scale demonstration; and

(C) are large enough—

(i) to validate scaling factors; and

(ii) to demonstrate the interaction between major components so that control philosophies for a new process can be developed and enable the technology to advance from large-scale pilot project application to commercial-scale demonstration or application.

**Next Milestone:** Estimated application opening date, TBD



## Energy Efficiency and Conservation Block Grant Program

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**Federal Agency:** Department of Energy

**Bureau or Account:** Energy Efficiency and Renewable Energy

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Block and Competitive Grants

**New Program:** Yes

**Recipients:** State/Local Government/Tribes

**Description:** To assist states, local governments, and Tribes to reduce energy use, reduce fossil fuel emissions, and improve energy efficiency.

### Eligible Uses:

- (1) Development and implementation of an energy efficiency and conservation strategy
- (2) retaining technical consultant services to assist the eligible entity in the development of such a strategy, including—
- (3) conducting residential and commercial building energy audits;
- (4) establishment of financial incentive programs for energy efficiency improvements;
- (5) the provision of grants to nonprofit organizations and governmental agencies for the purpose of performing energy efficiency retrofits;
- (6) development and implementation of energy efficiency and conservation programs for buildings and facilities within the jurisdiction of the eligible entity, including—
  - (A) design and operation of the programs;
  - (B) identifying the most effective methods for achieving maximum participation and efficiency rates;
  - (C) public education;
  - (D) measurement and verification protocols; and
  - (E) identification of energy efficient technologies;
- (7) development and implementation of programs to conserve energy used in transportation, including—
  - (A) use of flex time by employers;
  - (B) satellite work centers;
  - (C) development and promotion of zoning guidelines or requirements that promote energy efficient development;



## Industrial Emission Demonstration Projects

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** Yes

**Recipients:** Technology Developers, Industry, Manufacturers, Universities, National Laboratories, Engineering and Construction firms, State and Local Governments, Environmental Groups, and Community Based Organizations.

**Description:** To fund demonstration projects that test and validate technologies that reduce industrial emissions.

**Eligible Uses:** Industrial production processes, including technologies and processes that-

- (A) achieve emissions reduction in high emissions industrial materials production processes, including production processes for iron, steel, steel mill products, aluminum, cement, concrete, glass, pulp, paper, and industrial ceramics;
- (B) achieve emissions reduction in medium- and high-temperature heat generation;
- (C) achieve emissions reduction in chemical production processes, including by incorporating, if appropriate and practicable, principles, practices, and methodologies of sustainable chemistry and engineering;
- (D) leverage smart manufacturing technologies and principles, digital manufacturing technologies, and advanced data analytics to develop advanced technologies and practices in information, automation, monitoring, computation, sensing, modeling, and networking;
- (E) leverage the principles of sustainable manufacturing to minimize the potential negative environmental impacts of manufacturing while conserving energy and resources;
- (F) increase the energy efficiency of industrial processes

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022



## Energy Storage Demonstration Pilot Grant Program

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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**Funding amount:** \$355,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant or Cooperative Agreement

**New Program:** Yes

**Recipients:** Technology Developers, Industry, State and Local Governments, Tribal Organizations, Community Based Organizations, National Laboratories, Universities, and Utilities.

**Description:** To enter into agreements to carry out 3 energy storage system demonstration projects.

**Eligible Uses:** (i) To improve the security of critical infrastructure and emergency response systems.  
(ii) To improve the reliability of transmission and distribution systems, particularly in rural areas, including high-energy cost rural areas.  
(iii) To optimize transmission or distribution system operation and power quality to defer or avoid costs of replacing or upgrading electric grid infrastructure, including transformers and substations.  
(iv) To supply energy at peak periods of demand on the electric grid or during periods of significant variation of electric grid supply.  
(v) To reduce peak loads of homes and businesses.  
(vi) To improve and advance power conversion systems.  
(vii) To provide ancillary services for grid stability and management.  
(viii) To integrate renewable energy resource production.  
(ix) To increase the feasibility of microgrids (grid-connected or islanded mode).  
(x) To enable the use of stored energy in forms other than electricity to support the natural gas system and other industrial processes.  
(xi) To integrate fast charging of electric vehicles.  
(xii) To improve energy efficiency.

**Next Milestone:** Estimated application opening date, 3<sup>rd</sup> quarter 2022.



## Carbon Utilization Program

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**Federal Agency:** Department of Energy

**Bureau or Account:** Fossil Energy and Carbon Management

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**Funding amount:** \$310,140,781

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** Yes

**Recipients:** State / Local / Public Utility

**Description:** To establish a grant program for state and local governments to procure and use products derived from captured carbon oxides.

**Eligible Uses:** An eligible entity shall use a grant received under this paragraph to procure and use commercial or industrial products that-- (i) use or are derived from anthropogenic carbon oxides; and (ii) demonstrate significant net reductions in lifecycle greenhouse gas emissions compared to incumbent technologies, processes, and products.

**Next Milestone:** Estimated application opening date, 4<sup>th</sup> quarter 2022



## **Long-Duration Energy Storage Demonstration Initiative and Joint Program**

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**Federal Agency:** Department of Energy

**Bureau or Account:** Office of Clean Energy Demonstration

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement or Other (TBD)

**New Program:** Yes

**Recipients:** Tec Technology Developers, Industry, State and Local Governments, Tribal Organizations, Community Based Organizations, National Laboratories, Universities, and Utilities.

**Description:** To establish a demonstration initiative composed of demonstration projects focused on the development of long-duration energy storage technologies.

**Eligible Uses:** Projects that --

- (i) demonstrate promising long-duration energy storage technologies at different scales; and
- (ii) help new, innovative long-duration energy storage technologies become commercially viable.

**Next Milestone:** Estimated application opening date, 3<sup>rd</sup> quarter 2022.



## Watershed Rehabilitation Program

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**Federal Agency:** Department of Agriculture

**Bureau or Account:** National Resources Conservation Service

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**Funding amount:** \$118,000,000

**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 for Department of Agriculture assisted dams to extend their service life and meet current safety requirements.

**Eligible Uses:** Rehabilitate high hazard watershed dams previously installed under the following four authorities: PL 83-566, PL 78-534, RC&D, Pilot Program.

**Next Milestone:** Estimated application opening date, 1<sup>st</sup> quarter 2022



## Drinking Water State Revolving Fund Lead Service Lines Replacement

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** State and Tribal Assistance Grants

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**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.

**Next Milestone:** Applicants apply through their State Revolving Fund program. State deadlines vary.



## Drinking Water State Revolving Fund

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** State and Tribal Assistance Grants

---

**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.

**Next Milestone:** Applicants apply through their State Revolving Fund program. State deadlines vary.



## Clean Water State Revolving Fund

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** State and Tribal Assistance Grants

---

**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.

**Next Milestone:** Applicants apply through their State Revolving Fund programs. State deadlines vary.



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

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** State and Tribal Assistance Grants

---

**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 SDWA.

**Next Milestone:** More information will be forthcoming. Applicants will apply through their state. State deadlines vary.



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

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** State and Tribal Assistance Grants

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**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.

**Next Milestone:** Applicants apply through their State Revolving Fund program. State deadlines vary.



## Water & Groundwater Storage, And Conveyance

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Project Funding/FA/etc.

**New Program:** No, however, the Authority and funding dramatically 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

**Next Milestone:** Program feasibility guidelines published January 14, 2022 per statute; Application period expected calendar 2022.



## Clean Water State Revolving Fund-Emerging Contaminants

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** State and Tribal Assistance Grants

---

**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.

**Next Milestone:** Applicants apply through their State Revolving Fund programs. State deadlines vary.



## Water Recycling

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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 dramatically 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

**Next Milestone:** Funding opportunities posted January 14, 2022 to grants.gov, closes March 15, 2022, additional program criteria for large projects to follow during 2022.



## **Dam Safety Program**

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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

**Next Milestone:** Publication of Fiscal Year 2023 budget request/updates to Initial Spend Plan



## Watershed Management Projects

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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.

**Next Milestone:** Estimated application opening date, January 2022.



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

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**Federal Agency:** Department of Homeland Security – Federal Emergency Management Agency

**Bureau or Account:** National Flood Insurance Fund

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

**Period of Availability:** Available until expended

**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.

**Next Milestone:** Applications for Fiscal Year 2022 are expected to open no later than September 30th, 2022



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

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Federal Highway Administration

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**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), MPO, 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:** Recipients may use PROTECT Formula Program funds to conduct resilience planning, strengthen and protect evacuation routes, and increase the resilience of surface transportation infrastructure from the impacts of sea level rise, flooding, wildfires, extreme weather events, and other natural disasters. Highway, transit, and certain port projects are eligible.

**Next Milestone:** Pending under Continuing Resolution.



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

---

**Federal Agency:** Department of Homeland Security – Federal Emergency Management Agency

**Bureau or Account:** National Flood Insurance Fund

---

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

**Period of Availability:** Available until expended

**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.

**Next Milestone:** Applications for Fiscal Year 2022 are expected to open no later than September 30th, 2022



## Watershed And Flood Prevention Operations

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**Federal Agency:** Department of Agriculture

**Bureau or Account:** National Resources Conservation Service

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**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.

**Next Milestone:** Estimated application opening date, 1<sup>st</sup> quarter 2022.



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

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**Funding amount:** \$492,000,000

**Period of Availability:** 4 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:** 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## National Oceans and Coastal Security Fund

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**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 will significantly increase annual investments to the National Coastal Resilience Fund, which restores, increases, and strengthens natural infrastructure to protect coastal communities while also enhancing habitats for fish and wildlife. This program will be administered and competed by the National Fish and Wildlife Foundation.

**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 NCRF 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 NCRF to provide increased support for communities most vulnerable to climate impacts, including those who have been historically disadvantaged.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Habitat Restoration

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## **Rural And Municipal Utility Advances Cybersecurity Grant and Technical Assistance Program**

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**Federal Agency:** Department of Energy

**Bureau or Account:** Cybersecurity, Energy Security, and Emergency Response

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**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.

**Next Milestone:** Estimated application opening date, 4<sup>th</sup> quarter 2022.



## Aquatic Ecosystem Restoration And Protection Projects

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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 projects that design, study and construct aquatic ecosystem restoration and protection projects to improve habitat, including restoration, pa

**Next Milestone:** Estimated application opening date, 3<sup>rd</sup> quarter 2022.



## Department of Interior Wildfire Management - Preparedness

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Office of Wildland Fire

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**Funding amount:** \$245,000,000

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

**Funding Mechanism:** Direct federal spending, 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Emergency Preparedness Grants

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Pipeline and Hazardous Materials Safety Administration

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**Funding amount:** \$234,125,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Competitive 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 Grants Program is comprised of the following grants:

- Hazardous Materials Emergency Preparedness;
- Assistance for Local Emergency Response Training;
- Hazardous Materials Instructor Training; and
- Supplemental Public Sector Training.

Program also includes 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.

**Next Milestone:** A Notice of Funding Opportunity will be issued in February 2022 with awards made in August 2022.



## Ecosystem - Fish Passage

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

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**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 co-operative agreements.



## Water-Related Environmental Infrastructure Assistance

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**Federal Agency:** Department of Defense – Army Corps of Engineers

**Bureau or Account:** Construction

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**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 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

**Next Milestone:** The Army Corps will be issuing multiple contract awards during Fiscal Year 2022.



## Ocean And Coastal Observing Systems

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**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:** National Oceanic and Atmospheric Administration will support and enhance various critical observing systems in the ocean, coasts, and Great Lakes. Many of 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Multi-Benefit Projects To Improve Watershed Health

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**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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 impac

**Next Milestone:** Estimated application opening date, May 2022.



## Cyber Response and Recovery Fund

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**Federal Agency:** Department of Homeland Security

**Bureau or Account:** Cybersecurity and Infrastructure Security Agency

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**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 incidents 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.

**Next Milestone:** Funding is triggered by the Secretary's determination of a significant incident.



## 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:** National Oceanic and Atmospheric Administration will support and enhance various critical observing systems in the ocean, coasts, and Great Lakes. Many of 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Multi-Benefit Projects To Improve Watershed Health

---

**Federal Agency:** Department of the Interior

**Bureau or Account:** Bureau of Reclamation

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**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 impac

**Next Milestone:** Estimated application opening date, May 2022.



## 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 incidents 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.

**Next Milestone:** Funding is triggered by the Secretary's determination of a significant incident.



## National Seed Strategy

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**Federal Agency:** Department of Agriculture

**Bureau or Account:** Forest Service

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**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

**Next Milestone:** Estimated application opening date, 4<sup>th</sup> quarter 2022.



## Wildfire

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**Funding amount:** \$50,000,000

**Period of Availability:** 3 year

**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:** 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Wildfire

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**Funding amount:** \$50,000,000

**Period of Availability:** 2 year

**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, Nonp

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

**Eligible Uses:** 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

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Ocean And Coastal Observing Systems

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**Funding amount:** \$50,000,000

**Period of Availability:** 3 year

**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:** 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.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.



## Firewood Banks

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**Federal Agency:** Department of Agriculture

**Bureau or Account:** Forest Service

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**Funding amount:** \$8,000,000

**Period of Availability:** Each annual \$1.6 million tranche has a 4-yr period of availability

**Funding Mechanism:** Financial Assistance

**New Program:** Yes

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

**Description:** Under development

**Eligible Uses:** Under development

**Next Milestone:** Estimated application opening date, 1<sup>st</sup> quarter 2023.



## Superfund Remedial

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** Hazardous Substance Superfund

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

**Period of Availability:** Available until expended

**Funding Mechanism:** Contract, Cooperative Agreement, Interagency Agreements

**New Program:** No

**Recipients:** Industry Partners, Federal, States, Local Governments, Special Districts, Tribal Governments

**Description:** Environmental Protection Agency's Superfund program is responsible for cleaning up some of the nation's most contaminated land. To protect public health and the environment the Superfund program focuses on making a visible and lasting difference in communities, ensuring that people can live and work in healthy, vibrant places.

**Eligible Uses:** Environmental Protection Agency enters contracts and interagency agreements to conduct work at Superfund sites. Environmental Protection Agency can also award Superfund cooperative agreements with states, tribes, or local governments to lead or support work in the Superfund program.

**Next Milestone:** Ongoing.



## Brownfields Projects

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**Federal Agency:** Environmental Protection Agency  
**Bureau or Account:** State and Tribal Assistance Grants

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**Funding amount:** \$1,200,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreement

**New Program:** No

**Recipients:** States, Counties, Cities/Townships, Tribal Governments (Federally Recognized), Public Housing Authorities, Indian Housing Authorities, Nonprofits With 501(C)(3) Status

**Description:** Environmental Protection Agency's Brownfields Program provides funds to empower states, communities, tribes, and nonprofit organizations to prevent, inventory, assess, clean up, and reuse brownfield sites. Environmental Protection Agency provides technical and financial assistance for brownfields activities that protect human health and the environment, encourage sustainable reuse, promote partnerships, strengthen local economies, and create jobs. By providing funds and technical assistance to assess, cleanup, and plan for site reuse, Environmental Protection Agency enables communities to overcome the environmental, legal, and fiscal challenges associated with brownfields properties. Environmental Protection Agency's investments in communities across the country help local leaders eliminate uncertainties, clean up contaminated properties, and transform brownfield sites into community assets.

**Eligible Uses:** Eligible activities include, but are not limited to, conducting community engagement and planning at one or more brownfield sites, site assessments, site cleanup planning and direct site cleanup.

**Next Milestone:** Additional competitive funding opportunities will be announced this Fall.



## Fish Passage

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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

**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:** Restoring fish passage by removing in-stream barriers and providing technical assistance pursuant to section 117 of the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (16 U.S.C. 1891a),

**Eligible Uses:** on the ground fish passage restoration projects, engineering and design, future project development phases, and building the capacity of new and existing restoration partners to design projects and manage multi-faceted construction efforts

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.

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## Marine Debris

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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

**Period of Availability:** 2 year

**Funding Mechanism:** Various

**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 mission of the National Oceanic and Atmospheric Administration Marine Debris Program is to investigate and prevent the adverse impacts of marine debris. The National Oceanic and Atmospheric Administration Marine Debris Program envisions the global ocean and its coasts free from the impacts of marine debris.

**Eligible Uses:** Removal and cleanup of significant legacy debris such as abandoned and derelict vessels and derelict fishing gear, as well other priority debris types, that pose a threat to National Oceanic and Atmospheric Administration trust resources, the economy or navigation safety. Prevention of the re-accumulation of marine debris, as well as preventing common consumer debris from entering the marine environment. Assessment of the scope, scale, and distribution of marine debris in the environment through marine debris monitoring and detection investments.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.

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## Marine Debris

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**Federal Agency:** Department of Commerce

**Bureau or Account:** National Oceanic and Atmospheric Administration

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**Funding amount:** \$50,000,000

**Period of Availability:** 2 years for each annual tranche

**Funding Mechanism:** Grant

**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 mission of the National Oceanic and Atmospheric Administration Marine Debris Program is to investigate and prevent the adverse impacts of marine debris. The National Oceanic and Atmospheric Administration Marine Debris Program envisions the global ocean and its coasts free from the impacts of marine debris.

**Eligible Uses:** Research (physical and social science, engineering, and legal) and increasing capacity and expertise through education to eliminate barriers to marine debris prevention and removal.

**Next Milestone:** Estimated application opening date, 2<sup>nd</sup> quarter 2022.

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## Growing State Apportionments

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$2,055,665,467

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** An additional formula funding component that is then added to either the 5307 or 5311 formula funding.

**Eligible Uses:** Planning, Capital, Operating Assistance



## Asset Concessions

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**Federal Agency:** Department of Transportation

**Bureau or Account:** Office of the Secretary

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**Funding amount:** \$100,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** Yes

**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, Public Housing Authorities, Indian Housing Authorities, Nonprofits with 501(c)(3) status, Nonprofits - without 501(c)(3) status, Small Businesses, Businesses (other than small businesses), and / or Individuals

**Description:** TBD - New Program

**Eligible Uses:** An eligible entity may use amounts made available from a grant under this section for technical assistance to build the organizational capacity of the eligible entity to develop, review, or enter into an asset concession.



## Growing States and High-Density States Formula

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**Federal Agency:** Department of Transportation  
**Bureau or Account:** Federal Transit Administration

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**Funding amount:** \$1,822,948,622

**Period of Availability:** Available until expended

**Funding Mechanism:** Grant

**New Program:** No

**Recipients:** States, Counties, Cities / Townships, Special Districts, Tribal Governments (federally recognized)

**Description:** An additional formula funding component that is then added to either the 5307 or 5311 formula funding.

**Eligible Uses:** Planning, Capital, Operating Assistance



## Solid Waste Infrastructure for Recycling Infrastructure Grants

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** State and Tribal Assistance Grants

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**Funding amount:** \$275,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreements and/or Grants

**New Program:** Yes

**Recipients:** States (including the District of Columbia, a territory or possession of the United States, or any political subdivision of a State, Tribe, or territory), Tribes, InterTribal Consortia consistent with the requirements in 40 CFR 35.504(A), Former Indian Reservations in Oklahoma (As Determined by The Secretary of The Interior), and Alaskan Native Villages as defined in Public Law 92–203.

**Description:** Communities across the country are burdened by pollution impacts from inefficient waste management systems. This historic investment will transform recycling and solid waste management across the country while creating jobs.

**Eligible Uses:** Provide grants to implement a strategy to improve post-consumer materials management and infrastructure; support improvements to local post-consumer materials management and recycling programs; and assist local waste management authorities in making improvements to local waste management systems.

**Next Milestone:**

- Stakeholder outreach and engagement to inform development of grant program to begin: (Estimated): 2<sup>nd</sup> quarter 2022
- Funding Opportunity Availability: (Estimated) 4<sup>th</sup> quarter 2022



## Reduce, Reuse, Recycling Education and Outreach Grants

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** State and Tribal Assistance Grants

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**Funding amount:** \$75,000,000

**Period of Availability:** Available until expended

**Funding Mechanism:** Cooperative Agreements and/or Grants

**New Program:** Yes

**Recipients:** States, a Unit of Local Government, Tribal Governments (federally recognized), A Native Hawaiian Organization, The Department of Hawaiian Homelands, The Office of Hawaiian Affairs, A Non-Profit Organization, Or A Public-Private Partnership

**Description:** Communities across the country are burdened by pollution impacts from inefficient waste management systems. This historic investment will transform public education and outreach regarding how to reduce, reuse, and recycle right.

**Eligible Uses:** To award grants focused on improving material recycling, recovery, management, and reduction. To improve the effectiveness of residential and community recycling programs through public education and outreach. Funded projects should inform the public about residential or community recycling programs, provide information about the recycled materials that are accepted, increase collection rates and decrease contamination.

**Next Milestone:**

- Stakeholder outreach and engagement to inform development of grant program to begin: (Estimated): 2<sup>nd</sup> quarter 2022
- Funding Opportunity Availability: (Estimated) 4<sup>th</sup> quarter 2022



## Battery Recycling Best Practices

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**Federal Agency:** Environmental Protection Agency

**Bureau or Account:** Environmental Programs and Management

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**Funding amount:** \$10,000,000

**Period of Availability:** Fiscal Year 2022, to remain available until September 30, 2026.

**Funding Mechanism:** Contracts

**New Program:** Yes

**Description:** This investment will promote the safe handling of used batteries and improve battery recycling programs. The Environmental Protection Agency will develop best practices that may be implemented by State, Tribal, and local governments with respect to the collection of batteries to be recycled in a manner that to the maximum extent practicable, is technically and economically feasible for State, Tribal, and local governments; is environmentally sound and safe for waste management workers; and optimizes the value and use of material derived from recycling of batteries. The Environmental Protection Agency will develop the best practices in coordination with State, Tribal, and local governments and relevant nongovernmental and private sector entities.

**Next Milestone:** (Estimated): Program development to begin in 2<sup>nd</sup> quarter 2022.