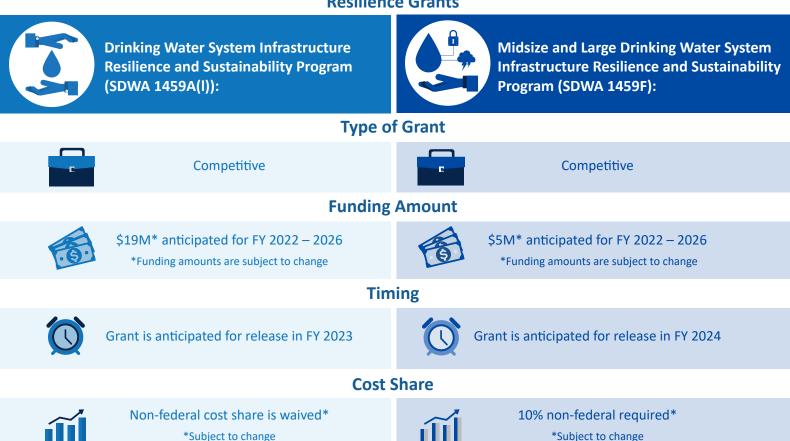## Safe Drinking Water Act Resilience Grants

The Safe Drinking Water Act Resilience Grants work to help public water systems increase their resilience to natural hazards and extreme weather events, and to reduce cybersecurity vulnerabilities. Projects that may receive funding include but are not limited to those that conserve water or enhance water use efficiency, improve drinking water infrastructure, design desalination facilities, or enhance water supply through watershed management and source water protection. Funds are available for public water systems through two separate grant programs.

Resilience Grants

Drinking Water System Infrastructure Resilience and Sustainability Program (SDWA 1459A(I)):	Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program (SDWA 1459F):

Type of Grant

Competitive	Competitive

Funding Amount

$19M* anticipated for FY 2022 – 2026 *Funding amounts are subject to change	$5M* anticipated for FY 2022 – 2026 *Funding amounts are subject to change

Timing

Grant is anticipated for release in FY 2023	Grant is anticipated for release in FY 2024

Cost Share

Non-federal cost share is waived* *Subject to change	10% non-federal required* *Subject to change

Objectives and Eligible Projects

Both programs award funds to eligible projects or activities that help public water systems reduce their vulnerability to the impacts of climate change. Funds for both programs may be used for planning, design, construction, implementation, operation, or maintenance of projects or programs that:

- conserve water or enhance water use efficiency
- modify or relocate existing drinking water infrastructure at significant risk of impairment by natural hazards
- build or modify desalination facilities
- enhance or conserve water supply through watershed management or source water protection
- enhance energy efficiency or use of renewable energy in conveyance or treatment of drinking water
- develop other measures to increase a system's resilience to natural hazards

Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program funds may also be used for projects or programs that:

• reduce extreme weather events and cybersecurity vulnerabilities
• conserve or enhance water supply through water reuse measures
• form regional water partnerships to address water shortages

Who Receives Funding

Drinking Water System Infrastructure Resilience and Sustainability Program (SDWA 1459A(l))	Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program (SDWA 1459F)
Public water systems, water systems on areas governed by an Indian Tribe, or states and eligible territories (on behalf of an underserved community), which also serve a community that is underserved and small or disadvantaged as a result of carrying out a project in the absence of this funding (based on the state affordability criteria established under SDWA 1452(d)), or that serve a population of less than 10,000 individuals that cannot incur debt sufficient to finance the project or activity.	All public water systems that serve a community with a population of 10,000 or more. 50% of the program's appropriation will go to public water systems that serve a population of between 10,000 and 100,000, and 50% of the program's appropriation will go to public water systems that serve a population 100,000 or more.

Highlights

Applications for both programs generally will require the following components:

• a proposal of the program or project to be planned, designed, constructed, implemented, operated, or maintained

• identification of the natural hazard, extreme weather, or cybersecurity risk to be addressed by the proposed program or project

• documentation prepared by a Federal, State, regional, or local government agency of the risk to the area where the proposed program or project is to be located

• a description of any relevant recent events that have affected the water system

• a description of how the proposed program or project would improve resilience or reduce vulnerability to the risk

How to Apply

For grant announcements and more details, visit our website at :
https://www.epa.gov/dwcapacity/drinking-water-system-infrastructure-resilience-and-sustainability

Visit grants.gov to apply for both grants

Investing In America

The IIJA/BIL includes the Build America, Buy America Act (BABA). The BABA requires federal financial assistance programs for infrastructure must ensure that all the iron, steel, manufactured products, and construction materials used in the project are produced in the United States. The Drinking Water Grants Program team is developing standardized support processes to help grant recipients comply with the BABA requirements, including how to request a waiver, if eligible. More information on BABA requirements is available here.