

Resilience Planning and Adaptation Training for Water and Wastewater Utilities

FUNDING PROGRAMS FOR CLIMATE ADAPTATION

Drinking water, wastewater and stormwater utilities can use these resources to identify funding opportunities for implementing climate adaptation measures.

Organization	Resource Title	Resource Details	Website
New York State Department of Environmental Conservation (NYSDEC)	Water Quality Improvement Project Program	A competitive reimbursement grant program that directs funds from the NYS Environmental Protection Fund to projects that reduce polluted runoff, improve water quality and restore habitat in New York's water bodies	www.dec.ny.gov/pubs/4774.html
NYS Department of State	Local Government Efficiency Grant Program	Provides technical assistance and competitive grants to local governments for the development of projects that will achieve savings and improve municipal efficiency through shared services, cooperative agreements, mergers, consolidations and dissolutions	www.dos.ny.gov/lg/lge/index.html
NYS Environmental Facilities Corporation (NYSEFC)	Clean Water State Revolving Fund (CWSRF)	U.S. EPA and state funding for construction of wastewater treatment facilities and implementation of other water quality management activities	https://www.efc.ny.gov/Default.aspx?tabid=82 https://www.epa.gov/cwsrf
	Drinking Water State Revolving Fund	U.S. EPA and state funding for drinking water infrastructure improvement projects that are needed to achieve or maintain compliance with Safe Drinking Water Act requirements, protect public health and assist water systems with economic need	www.nysefc.org/Default.aspx?tabid=83 https://www.epa.gov/drinkingwatersrf
	Green Innovation Grant Program	Offers grants for up to 90% of green infrastructure project construction costs (including eligible planning and design costs)	http://www.nysefc.org/Default.aspx?tabid=461
	Wastewater Infrastructure Engineering Planning Grant	Grants awarded by NYSDEC and NYSEFC to municipalities to help pay for the initial planning of eligible CWSRF water quality projects	http://www.efc.ny.gov/Default.aspx?tabid=485

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U.S. Environmental Protection Agency	Federal Funding for Utilities Water/Wastewater in National Disasters (Fed FUNDS)	Provides information about federal disaster funding programs as well as funding for incidents that result in disruptions in water or wastewater services or damages to critical infrastructure	https://www.epa.gov/fedfunds
	Governors' Institute for Community Design	Helps governors and their staff make informed decisions about investments and policy decisions that influence the economic health and physical development of their states	https://www.epa.gov/smartgrowth/governors-institute-community-design
	Smart Growth Implementation Assistance Plan	Assists communities with exploring barriers to smart growth and piloting innovative ideas that create more sustainable communities	https://www.epa.gov/smartgrowth/smart-growth-implementation-assistance
	Water Infrastructure and Resiliency Finance Center	Identifies financing approaches to help communities make better informed decisions for drinking water, wastewater and stormwater infrastructure that meet local needs	https://www.epa.gov/waterfinancecenter
	Water Infrastructure Financing and Innovation Act (WIFIA) Program	Provides long-term, low-cost supplemental loans for eligible regionally and nationally significant water and wastewater projects	https://www.epa.gov/wifia
Federal Emergency Management Agency	Mitigating Flood and Drought Conditions Under Hazard Mitigation Assistance	Funding programs to support activities that reduce the risk of climate change such as aquifer storage and recovery, floodplain and stream restoration, flood diversion and storage, and green infrastructure	https://www.fema.gov/media-library/assets/documents/110202
	Flood Mitigation Assistance	Funding for measures to reduce or eliminate the risk of flood damage to buildings insured under the National Flood Insurance Program	http://www.fema.gov/flood-mitigation-assistance-grant-program
	Hazard Mitigation Grant Program	Funding for long-term hazard mitigation measures following major disaster declarations	http://www.fema.gov/hazard-mitigation-grant-program
	Pre-Disaster Mitigation Grant Program	Funding for measures to reduce or eliminate overall risk from natural hazards	http://www.fema.gov/pre-disaster-mitigation-grant-program
U.S. Bureau of Reclamation	WaterSMART Grants	Grants to support water and energy efficiency improvements, system optimization reviews, advanced water treatment pilots and demonstrations, and climate analysis tools development	http://www.usbr.gov/watersmart/grants.html

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U.S. Department of Agriculture - Rural Development Water and Environmental Program	Emergency Community Water Assistance Grants	Funding for rural residents who have experienced a significant decline in drinking water quantity or quality to obtain adequate quantities of water that meet the standards of the Safe Drinking Water Act	http://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants
	Water and Waste Disposal Loan and Grant Program	Funding for clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal and stormwater drainage to households and businesses in eligible rural areas	http://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program
	Water and Waste Disposal Technical Assistance and Training Grants	Helps qualified, private non-profits provide technical assistance and training to identify and evaluate solutions to water and waste problems; helps applicants in preparing for loans or grants; and helps associations in improving operation and maintenance of existing water and waste facilities in eligible rural areas	http://www.rd.usda.gov/programs-services/water-waste-disposal-technical-assistance-training-grants
U.S. Small Business Administration	Business Physical Disaster Loans and Economic Injury Disaster Loans	Low-interest loans for private for-profit and private non-profit drinking water and wastewater utilities to help return infrastructure and operations to its pre-disaster operability	https://www.sba.gov/loans-grants/see-what-sba-offers/sba-loan-programs/disaster-loans