### **Resilience Planning and Adaptation Training** for Water and Wastewater Utilities

### **FUNDING PROGRAMS FOR RESILIENCE AND ADAPTATION**

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

Organization	Resource Title	Resource Details	More Information
Minnesota Public Facilities Authority (PFA)	Clean Water Revolving Fund	Helps communities build or upgrade wastewater treatment plants to comply with discharge standards in the federal Clean Water Act.  Administered jointly by the Minnesota PFA and the Minnesota Pollution Control Agency, the fund provides low interest-rate loans to finance the wastewater and stormwater treatment projects.	https://mn.gov/deed/pfa/funds- programs/cleanwaterrevolvingfund.jsp
	Drinking Water Revolving Fund	Helps communities build drinking water storage, treatment and distribution systems that comply with standards in the Safe Drinking Water Act.  Administered jointly by the Minnesota PFA and the Minnesota Department of Health, the fund provides low interest-rate loans to upgrade and construct public drinking water systems.	https://mn.gov/deed/pfa/funds- programs/drinking-water.jsp
	Point Source Implementation Grant	Provides grants to units of local government to assist with the cost of wastewater treatment or storm water projects necessary to meet more stringent water quality standards.	https://mn.gov/deed/pfa/funds- programs/point-source-grants.jsp

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Organization	Resource Title	Resource Details	More Information
Minnesota Public Facilities Authority (PFA)	Small Community Wastewater Treatment (Technical Assistance and Construction)	Provides Technical Assistance grants to help determine possible SSTS alternative and construction loans and grant funding to help replace non-complying septic systems and straight pipes with systems that will be publicly owned, operated and maintained.	https://mn.gov/deed/pfa/funds- programs/smallcommunitywastewatertr eatmentprogram.jsp
	Water Infrastructure Fund	Provides supplemental grants to help communities build water and wastewater treatment projects that address environmental or public health problems.  Administered by the Minnesota PFA, the fund provides matching grants to communities that meet affordability criteria and receive PFA loans or water financing from the U.S. Department of Agriculture's Rural Development program.	https://mn.gov/deed/pfa/funds- programs/wastewater.jsp
Minnesota Department of Trade and Economic Development	Small Cities Development Program (SCDP)	Helps cities and counties with funding for housing, public infrastructure and commercial rehabilitation projects.  Public Facility Grants – funds are granted for wastewater treatment projects, including collection systems and treatment plants, wells, water towers and distribution systems.	https://mn.gov/deed/government/financial-assistance/community-funding/small-cities.jsp
Minnesota Rural Water Financial Authority (MRWFA)	Interim Public Projects Construction Finance Program	Provides funding for communities which have received a permanent loan commitment from the U.S. Department of Agriculture Rural Development (RD) program. The program is structured to provide a mechanism for obtaining competitive fixed rate loans for construction projects at a very low cost of borrowing.	http://www.mrwa.com/interimloan.html
	Midi Loan Financing Program	Assists communities in obtaining competitive financing for water, wastewater, gas, streets, and community facilities projects.	http://www.mrwa.com/midiloan.html
	Micro Loan Financing Program	Provides funding for members to finance small projects at the lowest possible cost.	http://www.mrwa.com/microloan.html
	MEGA Loan Financing Program	Provides loans over \$1 million.	http://www.mrwa.com/megaloan.html

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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
	Water Finance Clearinghouse	The Water Finance Clearinghouse is a web-based portal to help communities locate information and resources that will assist them in making informed decisions for their drinking water, wastewater, and stormwater infrastructure needs.	https://www.epa.gov/waterfinancecenter/water-finance-clearinghouse
	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 mitigate the risks of extreme events 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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Organization	Resource Title	Resource Details	More Information
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	https://www.rd.usda.gov/programs- services/water-waste-disposal-loan- grant-program/mn
	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