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.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Resource Title</th>
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<tbody>
<tr>
<td>Minnesota Public Facilities Authority (PFA)</td>
<td>Clean Water Revolving Fund</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/pfa/funds-programs/cleanwaterrevolvingfund.jsp">https://mn.gov/deed/pfa/funds-programs/cleanwaterrevolvingfund.jsp</a></td>
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<tr>
<td></td>
<td>Drinking Water Revolving Fund</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/pfa/funds-programs/drinking-water.jsp">https://mn.gov/deed/pfa/funds-programs/drinking-water.jsp</a></td>
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<tr>
<td></td>
<td>Point Source Implementation Grant</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/pfa/funds-programs/point-source-grants.jsp">https://mn.gov/deed/pfa/funds-programs/point-source-grants.jsp</a></td>
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<tr>
<td>Minnesota Public Facilities Authority (PFA)</td>
<td>Small Community Wastewater Treatment (Technical Assistance and Construction)</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/pfa/funds-programs/smallcommunitywastewatertreatmentprogram.jsp">https://mn.gov/deed/pfa/funds-programs/smallcommunitywastewatertreatmentprogram.jsp</a></td>
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<td></td>
<td>Water Infrastructure Fund</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/pfa/funds-programs/wastewater.jsp">https://mn.gov/deed/pfa/funds-programs/wastewater.jsp</a></td>
</tr>
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<td>Minnesota Department of Trade and Economic Development</td>
<td>Small Cities Development Program (SCDP)</td>
<td>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.</td>
<td><a href="https://mn.gov/deed/government/financial-assistance/community-funding/small-cities.jsp">https://mn.gov/deed/government/financial-assistance/community-funding/small-cities.jsp</a></td>
</tr>
<tr>
<td>Minnesota Rural Water Financial Authority (MRWFA)</td>
<td>Interim Public Projects Construction Finance Program</td>
<td>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.</td>
<td><a href="http://www.mrwa.com/interimloan.html">http://www.mrwa.com/interimloan.html</a></td>
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<td></td>
<td>Micro Loan Financing Program</td>
<td>Provides funding for members to finance small projects at the lowest possible cost.</td>
<td><a href="http://www.mrwa.com/microloan.html">http://www.mrwa.com/microloan.html</a></td>
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## Resilience Planning and Adaptation Training for Water and Wastewater Utilities

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<td><strong>U.S. Environmental Protection Agency</strong></td>
<td>Federal Funding for Utilities Water/Wastewater in National Disasters (Fed FUNDS)</td>
<td>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</td>
<td><a href="https://www.epa.gov/fedfunds">https://www.epa.gov/fedfunds</a></td>
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<td>Water Finance Clearinghouse</td>
<td>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.</td>
<td><a href="https://www.epa.gov/waterfinancecenter/water-finance-clearinghouse">https://www.epa.gov/waterfinancecenter/water-finance-clearinghouse</a></td>
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<td>Smart Growth Implementation Assistance Plan</td>
<td>Assists communities with exploring barriers to smart growth and piloting innovative ideas that create more sustainable communities</td>
<td><a href="https://www.epa.gov/smartgrowth/smart-growth-implementation-assistance">https://www.epa.gov/smartgrowth/smart-growth-implementation-assistance</a></td>
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<td></td>
<td>Water Infrastructure and Resiliency Finance Center</td>
<td>Identifies financing approaches to help communities make better informed decisions for drinking water, wastewater and stormwater infrastructure that meet local needs</td>
<td><a href="https://www.epa.gov/waterfinancecenter">https://www.epa.gov/waterfinancecenter</a></td>
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<td></td>
<td>Water Infrastructure Financing and Innovation Act (WIFIA) Program</td>
<td>Provides long-term, low-cost supplemental loans for eligible regionally and nationally significant water and wastewater projects</td>
<td><a href="https://www.epa.gov/wifia">https://www.epa.gov/wifia</a></td>
</tr>
<tr>
<td><strong>Federal Emergency Management Agency</strong></td>
<td>Mitigating Flood and Drought Conditions Under Hazard Mitigation Assistance</td>
<td>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</td>
<td><a href="http://www.fema.gov/media-library/assets/documents/110202">http://www.fema.gov/media-library/assets/documents/110202</a></td>
</tr>
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<td></td>
<td>Flood Mitigation Assistance</td>
<td>Funding for measures to reduce or eliminate the risk of flood damage to buildings insured under the National Flood Insurance Program</td>
<td><a href="http://www.fema.gov/flood-mitigation-assistance-grant-program">http://www.fema.gov/flood-mitigation-assistance-grant-program</a></td>
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<tr>
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<td>Hazard Mitigation Grant Program</td>
<td>Funding for long-term hazard mitigation measures following major disaster declarations</td>
<td><a href="http://www.fema.gov/hazard-mitigation-grant-program">http://www.fema.gov/hazard-mitigation-grant-program</a></td>
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<td>Pre-Disaster Mitigation Grant Program</td>
<td>Funding for measures to reduce or eliminate overall risk from natural hazards</td>
<td><a href="http://www.fema.gov/pre-disaster-mitigation-grant-program">http://www.fema.gov/pre-disaster-mitigation-grant-program</a></td>
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<td><strong>U.S. Bureau of Reclamation</strong></td>
<td>WaterSMART Grants</td>
<td>Grants to support water and energy efficiency improvements, system optimization reviews, advanced water treatment pilots and demonstrations, and climate analysis tools development</td>
<td><a href="http://www.usbr.gov/watersmart/grants.html">http://www.usbr.gov/watersmart/grants.html</a></td>
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<tr>
<td>U.S. Department of Agriculture - Rural Development Water and Environmental Program</td>
<td>Emergency Community Water Assistance Grants</td>
<td>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</td>
<td><a href="http://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants">http://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants</a></td>
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<td>Water and Waste Disposal Loan and Grant Program</td>
<td>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</td>
<td><a href="https://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/mn">https://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/mn</a></td>
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<td>Water and Waste Disposal Technical Assistance and Training Grants</td>
<td>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</td>
<td><a href="http://www.rd.usda.gov/programs-services/water-waste-disposal-technical-assistance-training-grants">http://www.rd.usda.gov/programs-services/water-waste-disposal-technical-assistance-training-grants</a></td>
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<td>U.S. Small Business Administration</td>
<td>Business Physical Disaster Loans and Economic Injury Disaster Loans</td>
<td>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</td>
<td><a href="https://www.sba.gov/loans-grants/see-what-sba-offers/sba-loan-programs/disaster-loans">https://www.sba.gov/loans-grants/see-what-sba-offers/sba-loan-programs/disaster-loans</a></td>
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