Wastewater Funding

Federal Funding Sources - Grants and Loans

PRESENTATION BY JANE GRAY TO CASA
Infrastructure Investment and Jobs Act

Signed into law on November 15, 2021
Infrastructure Investment and Jobs Act

- Provides $55 billion new spending for water and wastewater
  - $43 billion for the State Revolving Fund
  - $23.4 billion traditional SRF activities
  - $15 billion for lead service line replacement
  - $3.5 billion to Indian Health Service Sanitation Facilities Construction
  - $10 billion to address PFAS contamination
    - $5 billion through SRF and $5 billion to the small and DAC grant program
Water and Waste Disposal Grant Program

USDA
Water and Waste Disposal Loan and Grant Program

- Funding for sanitary sewage disposal, sanitary solid waste disposal and storm water drainage to households and businesses
  - Sewer collection
  - Sewer Transmission
  - Treatment and Disposal

- **Eligibility:**
  - Public entities and non-profit corporations in rural areas
  - Tribes on federal and state reservations and other federal recognized Tribes
  - Cities, towns or unincorporated areas with less than 10,000 people
  - No match required
  - OPEN now: [Water & Waste Disposal Loan & Grant Program | Rural Development (usda.gov)](usda.gov)
Building Resilient Infrastructure and Communities (BRIC)

CaILOES/FEMA
Building Resilient Infrastructure and Communities (BRIC)

- Funding to identify mitigation actions and implement projects that reduce risks posed by natural hazards
- Funding to promote partnerships and enable high-impact investments
- Funding to support adoption and enforcement of codes and standards to facilitate community-wide reduction impacts
- Funding to reduce disaster losses and protect life and property from future disasters

Eligibility: Public utilities, private non-profit
- Areas that have had a major disaster declaration in the last 7 years
- Project must be included in the local hazard mitigation plan

Cost share: 25% for applicants
Community Development Block Grant

Housing and Urban Development
HUD CDBG

- Funding to buy, construct, or fix public facilities, such as sewer systems
- Funding must meet urgent community development needs
- 70% of the funding must be spent on low- and moderate-income communities
- Eligibility: Entitlement communities apply to HUD. Non-entitlement apply to states
- Cost share: dependent on project cost
Flood Mitigation Assistance - FMA

CalOES/FEMA
Flood Mitigation Assistance

- Funding to assist with planning and implementation of flood mitigation projects that include measures to reduce flood losses by elevation or relocation of the National Flood Insurance Program (NFIP) – insured structures
- Funding for dry weather floodproofing of non-residential structures
- Funding for small local flood reduction projects
- Funding for plans to prevent flood damage
- **Eligibility:** Public entities and private non-profits
  - Applicants must have NFIP-insured structures
  - Projects must be the local hazard mitigation plan
- **Cost share:** 25% for applicants
Disaster Recovery for Wastewater Systems
Flood Mitigation Assistance

- Funding to assist with planning and implementation of flood mitigation projects that include measures to reduce flood losses by elevation or relocation of the National Flood Insurance Program (NFIP) - insured structures
- Funding for dry weather floodproofing of non-residential structures
- Funding for small local flood reduction projects
- Funding for plans to prevent flood damage
- **Eligibility:** Public entities and private non-profits
  - Applicants must have NFIP-insured structures
  - Projects must be the local hazard mitigation plan
- **Cost share:** 25% for applicants
HUD Community Grants – Disaster Recovery

- Grants that fund the most impacted and distressed areas, including wastewater utilities
- Applicable following a Presidentially Declared Disaster
- Funds appropriate long-term recovery
  - Require creation of a disaster recovery web page
  - Approval of an Action Plan
  - Completion of Environmental Review
  - Grant Agreement with HUD
- Cost share: dependent on project cost
FEMA Public Assistance (PA) – Emergency Work and Permanent Work

- Funding to assist communities responding to and recovering from major disasters and emergencies following a Presidentially Declared Disaster
- Funding for cost-effective hazard mitigation measures for disaster-damaged facilities
- *Cost share: 25% for applicants*
CalOES/FEMA – Hazard Mitigation Grant Program

- Long-term hazard reduction (after a major disaster)
- Funding for projects that reduce the loss of life and property due to a future natural disaster

Eligibility:
- Public entities and private non-profits
- Projects need to be included in a local hazard mitigation plan

Cost share: 25% for applicants
LOANS
7 State Revolving Fund

Environmental Protection Agency (EPA)
Clean Water State Revolving Fund (SRF)

- Low-interest loans to fund improvements to wastewater systems to protect public health and ensure compliance with the Clean Water Act
- Funding targets critical green infrastructure, energy efficiency improvements and other environmentally innovative activities

**Eligibility:**
- Publicly owned wastewater collection and treatment system
- Decentralized wastewater treatment
- Water Reuse
- Estuary Management Projects need to be included in a local hazard mitigation plan

- 0% to market rate for up to 30 years
Water Infrastructure Finance and Innovation Act (WIFIA)

Environmental Protection Agency (EPA)
Water Infrastructure Finance and Innovation Act (WIFIA)

- Funding to accelerate the investment in wastewater infrastructure for regionally and nationally significant wastewater infrastructure
- Separate from SRF, yet works in conjunction with the SRF program
- *Eligibility:*
  - *Public utilities*
  - *Projects selected based on: engineering feasibility, readiness to proceed, alignment with EPA priorities, project’s creditworthiness*
Section 108

Housing and Urban Development
Housing and Urban Development (HUD) Section 108

- Funding to CDBG recipients for ability to leverage annual grant allocations to access low-cost, flexible financing to increase resilience against natural disasters
- 70% of the funding must be spent on low- and moderate-income communities

- Eligibility: Entitlement communities apply to HUD. Non-entitlement apply to states
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Water and Waste Disposal Loan Program

USDA
Water and Waste Disposal Loan and Grant Program

- Funding for sanitary sewage disposal, sanitary solid waste disposal and storm water drainage to households and businesses
  - Sewer collection
  - Sewer Transmission
  - Treatment and Disposal

- **Eligibility:**
  - Public entities and non-profit corporations in rural areas
  - Communities in significant decline in water quality due to and emergency

- Low-interest loans for up to 40 years
THANK YOU FOR YOUR TIME