



Tap into Resilience Toolkit Explore localized water infrastructure financing options – Section Map

What is localized infrastructure? Is it green infrastructure? Is it distributed infrastructure? Water conservation? YES, localized water strategies are all of these and much more. Cities and utilities interested in building or expanding <u>localized water solutions</u> in their community can leverage multiple financing options to implement these strategies at scale.

The "Explore localized water infrastructure financing options" sections of the Tap into Resilience Toolkit listed by topic heading below cover financing decentralized infrastructure through operating budgets, municipal and other types of bonds, and state, federal, and philanthropic funding options. In each section you'll find an overview of that topic including legal, tax, and accounting information, in-depth resources for download and further reading, explanatory videos, a searchable database, example ordinances and agreements, and much more. All the details and resources can be found in the TIR Toolkit here: tapin.waternow.org/toolkit.

Operating budget

- 1. Utility rates
 - a. Drinking water rates
 - b. Stormwater utility fees
- 2. Parcel Taxes
- 3. Special Fees
 - a. Tucson Water
 - b. Central Arkansas Water

Debt financing

- 1. Municipal Bonds
- 2. Green Bonds
- 3. Environmental Impact Bonds
- 4. Legal issues that arise when using debt
 - a. Distributed or "localized" infrastructure from a legal perspective
 - b. Sources of legal authority
 - c. Existing debt constraints
 - d. State gift prohibitions





Debt financing, cont'd

- 5. Tax issues that arise when debt financing localized solutions
 - a. Issuing tax exempt bonds
 - b. Taxability
- 6. Accounting issues that arise when using debt financing
 - a. Capitalizing the cost of improvements to private property
 - b. Explanation of GASB regulated assets issue

State, federal, or philanthropic funding

- 1. State Revolving Funds
 - a. SRF Eligibility
 - b. SRF for projects on private land
 - c. Green project reserve
- 2. Water Infrastructure Finance and Innovation Act
 - a. Eligibility
 - b. Application Process
 - c. Additional WIFIA Resources
- 3. Philanthropy
 - a. Role of Charitable Organizations in Financing Localized Solutions
 - b. Philanthropic Funding Eligibility
 - c. Getting Water Managers Involved with Charitable Program
 Development