

The logo for WIFA (Western Irrigation Finance Authority) features the word "WIFA" in a black, serif, all-caps font. The text is centered within a white rectangular box. This box is superimposed on a larger, stylized blue splash graphic that has several droplets trailing off from its bottom edge.

WIFA

***WIFA: Providing Affordable
Funding for Rural Communities
in Arizona***



WATER INFRASTRUCTURE FINANCE AUTHORITY

Manage Arizona's State Revolving Funds

Funding to improve water infrastructure

- 💧 Low-interest loans
- 💧 Planning and design TA

Purpose

- 💧 Protect public health
 - 💧 Ensure safe drinking water
 - 💧 Proper wastewater treatment
- 💧 *Guide our resources to communities with the greatest need*



*25-year history - invested over **\$2 billion** in Arizona's communities*

ELIGIBLE BORROWERS

Wastewater

- Publicly-owned wastewater facilities
- Cities, towns, special districts, tribal entities

Stormwater

- Cities, towns, special districts, tribal entities

County, state and federal entities are NOT eligible for WIFA funding.

Pima County Exception

Drinking Water

- Public water systems
- Owned by political subdivisions
- Private ACC-regulated systems



ELIGIBLE PROJECT TYPES

What types of projects are eligible?

- 💧 Drinking water
- 💧 Wastewater
- 💧 Stormwater
- 💧 Watershed/stream restoration

What phases are eligible?

- 💧 Planning, design
- 💧 Construction, improvement
- 💧 Acquisition



TRADITIONAL INFRASTRUCTURE PROJECTS



STANDARD LOAN TERMS



- Typically 20 year repayment term
 - Not longer than 30 years or life expectancy of infrastructure
- Construction completed within 3 years (project may be phased)
- Dedicated source of repayment
 - Typically rates

INCENTIVES

- 💧 1% flat interest rate for 3-year design loans
- 💧 Disadvantaged communities (*low income, high rates*)
 - 💧 Longer loan term
 - 💧 Reduced interest and fee rate
 - 💧 Forgivable principal
- 💧 Green projects (*water and energy efficiency*)
 - 💧 Reduced interest and fee rate
 - 💧 Forgivable principal
 - 💧 Match waived for TA



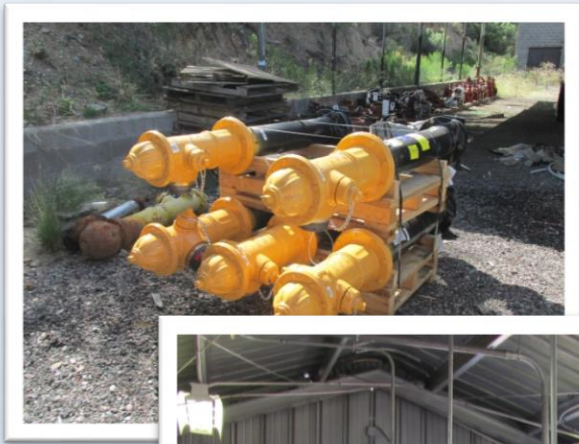
Solar at Drinking Water Facility
City of Somerton



WATER DISTRIBUTION SYSTEM IMPROVEMENTS

CITY OF GLOBE

Loan Amount	\$5,500,000
Forgivable Principal	\$3,000,000
Technical Assistance	\$35,000



- Water storage tanks
- Residential meters replacement
- Fire hydrant replacement
- Pressure reducing valves replacement
- US 60 waterline replacement
- Well efficiency

ARSENIC TREATMENT AND STORAGE TANK REPAIR

LAKE VERDE WATER COMPANY

Loan Amount	\$150,000
Forgivable Principal	\$100,000



- Resolved ADEQ Consent Order due to elevated arsenic levels and Notice of Violation for inadequate storage capacity
- Installed arsenic treatment and additional storage capacity
- Drinking water now in compliance with arsenic standards

UPPER TOWN WATER MAIN REPLACEMENT PROJECT

TOWN OF CLARKDALE

Loan Amount	\$2,372,000 (construction project) \$5,500,000 (refinance)
Forgivable Principal	\$500,000
Technical Assistance	\$35,000

- Replacing water line, hydrants and valves in two areas of Town
- Will improve water quality, conserve water, reduce operational costs, reduce service outages due to leaks, and improve system operations



AMI AND METER REPLACEMENT

TOWN OF ORO VALLEY

Loan Amount

\$5,000,000



- Replaced 14,000 meters
- Installed electronic meters that measure water flow as low as 1/10 of a gallon
- Antennas allow meter reading from utility office, software has leak detection capabilities
- Results – accurate meter readings, better conservation, labor savings, reduced vehicle emissions

BROADWAY WATER RECLAMATION FACILITY

TOWN OF CLARKDALE

Loan Amount

\$5,500,000



- Replaced outdated lagoon facility adjacent to Verde River
- Recycled WWTP purchased from subdivision in Surprise, refurbished and installed
- Cornerstone in Town's Sustainable Clarkdale Initiative
- WIFA Project of the Year 2013



SEWER SYSTEM REHABILITATION

TOWN OF SPRINGERVILLE

Loan Amount	\$696,000
Forgivable Principal	\$300,000

- 💧 Replaced the East Lift Station
- 💧 Replaced 1,940 feet of 8-inch wastewater collection lines and 6 manholes
- 💧 Repaired two existing backup generators and controls to bring them back into operation
- 💧 WIFA Project of the Year 2016



SAN JOSE WWTP SOLAR ADDITION

CITY OF BISBEE

Loan Amount	\$1,600,000
Forgivable Principal	\$400,000



- Installed a 400 kW solar generation system to power WWTP
- Generating 60% of the plant's power

BENEFITS OF CHOOSING WIFA

- 💧 Low interest rates (WIFA is rated AAA)
 - 💧 *Average interest rate in FY2016 for public entities was **2.04%***
- 💧 Financing available year-round
- 💧 No application deadlines
- 💧 No competition
- 💧 No minimum or maximum loan amount
- 💧 No application fees or closing costs
- 💧 Money is recycled in Arizona



LOAN APPLICATION PROCESS

Step 1: Applicant submits an online application (Project Priority List application)

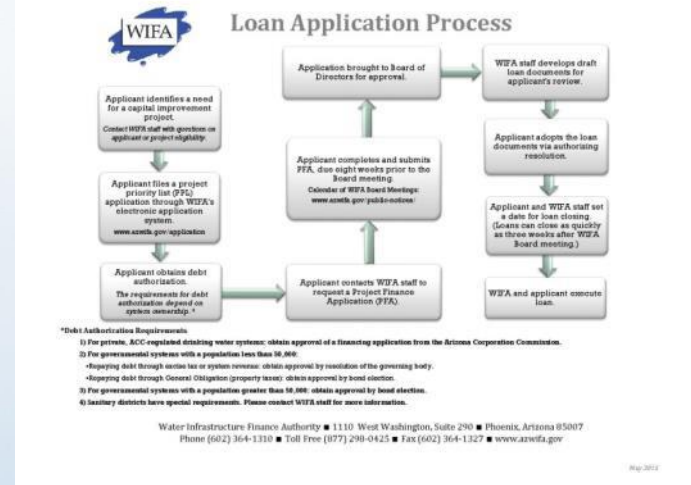
Step 2: Applicant obtains debt authorization

- Resolution from governing body
- Voter authorization, or
- ACC approval

Step 3: Applicant completes a project finance application

Step 4: Board approval process

Step 5: WIFA issues loan

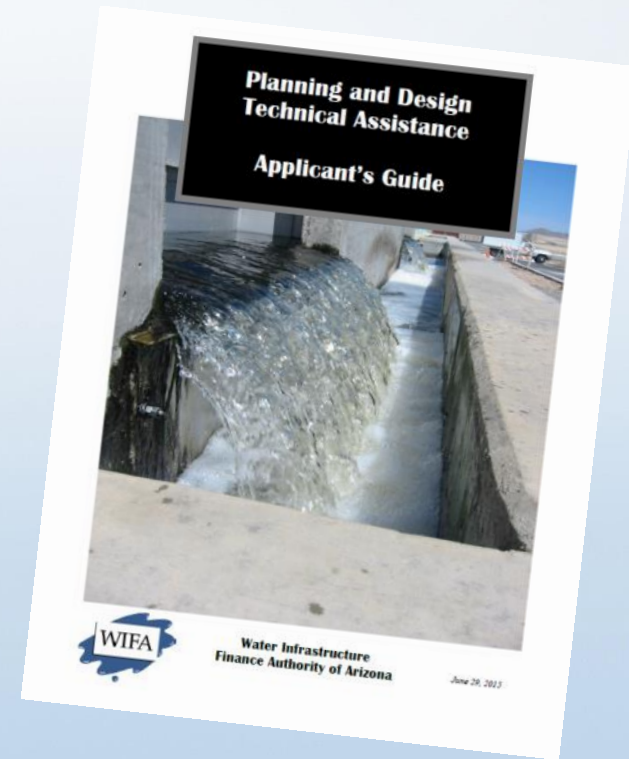


Go from completing an online application to closing a loan in just a few months!

WIFA

TECHNICAL ASSISTANCE FUNDING

- For planning and design only
- Drinking water, wastewater and stormwater
- Funds help get an infrastructure project started
- Feasibility studies, capital improvement plans, preliminary engineering reports, final design
- Funds used to contract with engineer or other consultant



TECHNICAL ASSISTANCE FUNDING

- 💧 \$300,000 available in total
- 💧 Awards capped at \$35,000
- 💧 40% local match (waived for green projects)
- 💧 Competitive selection process

Current Award Cycle

- 💧 Applications available July 1st, 2017
- 💧 **Applications due August 31**
- 💧 Selection announced October 25



WIFA FUNDING OPTIONS SUMMARIZED

Low Interest Loans

- ◆ All phases
- ◆ Available year-round
- ◆ \$100 million +
- ◆ No min. or max. amount

Technical Assistance

- ◆ Planning and Design only
- ◆ One award cycle per year
- ◆ Competitive selection process
- ◆ Limited funding available (\$300,000)
- ◆ \$35,000 max. with 40% local contribution



Ask yourself... How much am I spending to maintain old and inefficient infrastructure? Is it more cost effective to wait for a grant award to come along, or should I get a low-interest WIFA loan?

CONTACT INFORMATION

A decorative graphic of a water splash with bubbles, spanning the width of the slide below the title.

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