

TECHNICAL ASSISTANCE
INTENDED
USE PLAN



Funding Cycle 2006



Water Infrastructure
Finance Authority of Arizona

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Section 1: Introduction

The Water Infrastructure Finance Authority of Arizona (WIFA) is pleased to present the Technical Assistance (TA) Intended Use Plan (IUP) for Funding Cycle 2006. The TA IUP describes WIFA's plan to utilize various sources of funds to support three types of technical assistance during Technical Assistance Funding Cycle 2006:

- Project Technical Assistance – WIFA will assist an individual drinking water or wastewater system to conceive, plan, design, and develop infrastructure.
- Policy Technical Assistance – WIFA will develop and distribute guidance or perform related activities to benefit a wide range of drinking water and wastewater systems
- Operational Technical Assistance – The Arizona Department of Environmental quality will assist individual drinking water systems to improve day-to-day operations.

Section 2: Funding Sources & Uses

WIFA intends to allocate \$815,000 to technical assistance during Technical Assistance Funding Cycle 2006. As shown in Table 1 below, WIFA intends to allocate \$560,000 for drinking water technical assistance and \$255,000 for clean water technical assistance.

Table 1: Funding Sources and Uses

	Clean Water Assistance	Drinking Water Assistance	Total
Funding Sources			
Capacity Development		\$560,000	\$560,000
Fees	\$255,000		\$255,000
Total Sources	\$255,000	\$560,000	\$815,000
Funding Uses			
Project Technical Assistance	\$255,000	\$385,000	\$640,000
Policy Technical Assistance		\$50,000	\$50,000
Operational Technical Assistance		\$125,000	\$125,000
Total Uses	\$255,000	\$560,000	\$815,000

WIFA will award Project Technical Assistance to individual drinking water and wastewater systems in accordance with criteria summarized in Section 3. During Funding Cycle 2006, WIFA intends to support a variety of Policy Technical Assistance studies, surveys, and related activities for the benefit of a wide range of water and wastewater systems as summarized in Section 4.

The Arizona Department of Environmental Quality will award Operational Technical Assistance to drinking water systems in accordance with the Capacity Development Master Priority List. If the funding is not used for Operational Technical Assistance during the Funding Cycle, WIFA will reallocate the funding to Project or Policy Technical Assistance.

Section 3: Project Technical Assistance Awards

Eligible Systems

WIFA solicits Project Technical Assistance applications from Arizona's political subdivisions, public water systems and Indian communities as designated by the federal Clean Water and Drinking Water Acts. In accordance with criteria developed by stakeholders, WIFA awards Project Technical Assistance to individual drinking water and wastewater systems in accordance with the priority lists and fundable ranges described in this section and in the exhibits.

Project Technical Assistance Priority Scoring Criteria

WIFA ranks requests on the priority lists by priority score using the following formula:

$$\text{Priority Score} = \text{Existing Conditions} + \text{Project Benefits} + \text{Local Fiscal Capacity.}$$

Section 4: Policy Technical Assistance

During Funding Cycle 2006, WIFA intends to dedicate \$50,000 to fund the Policy Technical Assistance summarized below. Throughout the Funding Cycle and as circumstances require, WIFA may fund other Policy Technical Assistance or postpone action on the items summarized below. The Board will act to add or postpone Policy Technical Assistance at a Public Meeting of the Board.

□ Water System Return to Compliance Strategy

We will use an outside contractor to help develop a strategy for water systems who are on the EPA Significant Non-Compliance (SNC) list to return to compliance. This strategy would include an easy to understand guidance of the monitoring and reporting actions a water system must take to remove themselves from the SNC list and it would include an easy to use tool similar to an annual report card, that a system can complete each year to determine if they are headed towards a SNC designation, and to assist them in taking the appropriate actions to prevent them from continuing on the path to SNC status.

**Priority Lists for
Clean Water Technical Assistance
2006 Funding Cycle**

Exhibit A
2006 Funding Cycle -- Priority List for Clean Water Project Technical Assistance
September 21, 2005

WIFA generates the Priority List to compare and prioritize applicant requests for assistance based on priority criteria approved by WIFA's Board of Directors. To determine if an applicant will receive an award from WIFA, see Exhibit B.

Priority List					Total Estimated Costs	Pre-Design or Design
Rank	Applicant	Project Title	Project #			
1	Ash Fork Sanitary District	Topographic Survey and Preliminary Engineering	016	2006	\$30,000	P
2	Buckskin Sanitary District	Sanitary District Master Sewer Plan	006	2006	\$300,000	P
3	City of El Mirage	Rating Agency Credit Assessment	015	2006	\$40,000	P
4	Town of Camp Verde	Wastewater Master Plan	013	2006	\$101,000	P
5	Town of Quartzsite	Wastewater Treatment Plant Expansion Feasibility Study	003	2006	\$50,000	P
6	Virgin River Domestic Wastewater Improvement District	Environmental Assessment	004	2006	\$110,000	P
7	City of Bisbee	Sewer System Expansion Study	012	2006	\$15,000	P
8	Cosanti Foundation	Oxidation Pond Evaluation and Wastewater Servicing Master Plan	005	2006	\$30,000	P
9	Mogollon Domestic Wastewater Improvement District	Sewer System and Treatment Plant Design	008	2006	\$40,000	D
10	Buckskin Sanitary District	Sanitary District Phase 2 and 3 Sewer Collection and Conveyance Project	007	2006	\$350,000	D
11	Fawnbrook Domestic Wastewater Improvement District	District Formation and Sewering	002	2006	\$75,000	D
12	Town of Miami	Wastewater System Improvements	010	2006	\$25,000	P
13	Town of Clarkdale	Wastewater Treatment Plant Plan Upgrade to ADEQ Standards	001	2006	\$150,000	D
14	Town of Jerome	Treatment Plant Upgrades	009	2006	\$35,000	D
15	City of Bisbee	Household Service Connection Evaluation for Low and Moderate Income Families	011	2006	\$88,000	D

Exhibit B
2006 Funding Cycle -- Fundable Range for Clean Water Project Technical Assistance
May 6, 2005

WIFA generates and periodically updates the Fundable Range from the Priority List -- See Exhibit A. The Fundable Range can change based on local readiness and willingness to proceed. Projects not appearing in the Fundable Range qualify for WIFA Loans.

To ensure commitment to a successful project, WIFA requires local match towards the total estimated project costs. Such local match can take the form of a short-term, low-interest rate loan from WIFA as part of a total package of assistance.

Fundable Range Rank	Applicant	Project #	Total Estimated Costs	Maximum WIFA Grant	Local Match or WIFA Loan
1	Buckskin Sanitary District	006 2006	\$300,000	\$30,000	\$270,000
2	City of El Mirage	015 2006	\$40,000	\$30,000	\$10,000
3	Town of Quartzsite	003 2006	\$50,000	\$25,000	\$25,000
4	Virgin River Domestic Wastewater Improvement District	004 2006	\$110,000	\$35,000	\$75,000
5	City of Bisbee	012 2006	\$15,000	\$7,500	\$7,500
6	Mogollon Domestic Wastewater Improvement District	008 2006	\$40,000	\$20,000	\$20,000
7	Fawnbrook Domestic Wastewater Improvement District	002 2006	\$75,000	\$35,000	\$40,000
8	Town of Clarkdale	001 2006	\$150,000	\$35,000	\$115,000
9	Town of Miami	010 2006	\$25,000	\$12,500	\$12,500

**Priority Lists for
Drinking Water Technical Assistance
2006 Funding Cycle**

Exhibit C
2006 Funding Cycle -- Priority List for Drinking Water Project Technical Assistance
September 21, 2005

WIFA generates the Priority List to compare and prioritize applicant requests for assistance based on priority criteria approved by WIFA's Board of Directors. To determine if an applicant will receive an award from WIFA, see Exhibit D.

Priority List Rank	Applicant	Project Title	Project #	Estimated Costs	% Local Match	Pre-Design or Design
1	Maricopa Mountain Water Company	Feasibility Study: District Formation, System Upgrade and Arsenic T	022 2006	\$40,000	50%	P
2	Thunderbird Farms DWID	Arsenic, Nitrate, and Fluoride Treatment Project Study	018 2006	\$42,000	50%	P
3	Lagoon Estates Water Company	Arsenic Treatment Pilot Study	016 2006	\$35,000	25%	P
4	Town of Camp Verde	Water System Evaluation	033 2006	\$50,000	25%	P
5	City of Somerton	Water Master Plan	011 2006	\$122,500	50%	P
6	Cosanti Foundation	Water System Master Plan	036 2006	\$30,000	25%	P
7	City of El Mirage	Rating Agency Credit Assessment	025 2006	\$40,000	25%	P
8	Groom Creek Water Users Association	Silver King Well System Evaluation and Feasibility Study	014 2006	\$10,000	25%	P
9	Mount Tipton Water Company, Inc.	Capacity Development Plan	013 2006	\$24,000	25%	P
10	Naco Water Company, LLC	New Source and Main line Engineering	002 2006	\$70,000	25%	D
11	Town of Jerome	Distribution System Assessment and Replacement Design	023 2006	\$40,000	25%	P
12	Town of Patagonia	Patagonia Municipal Water System Improvements	015 2006	\$140,000	50%	P
13	City of Page	Page - Le Chee Water Supply Rate Study	020 2006	\$40,000	100%	P
14	Marana Domestic Water Improvement District	Leak Detection Study	010 2006	\$3,234	50%	P
15	Town of Duncan	Drinking Water Treatment Study	037 2006	\$35,000	25%	P
16	Camp Verde Water System	Mongini Well and Storage Site Arsenic Blending Plan	005 2006	\$35,000	25%	D
17	City of St. Johns	Programming and Operations Support	019 2006	\$81,725	50%	D
18	City of Williams	Dogtown Well Field Waterline and Storage Reservoir DCR	001 2006	\$83,000	50%	P
19	Water Utility of Greater Tonopah	Garden City Well Replacement	029 2006	\$15,000	25%	D
20	Rainbow Acres	Arsenic Compliance Project	028 2006	\$35,000	25%	D
21	Water Utility of Greater Buckeye	Sweetwater II Treatment System Nitrate and Arsenic Treatment	032 2006	\$15,000	75%	D
22	Double G Mobile Park	New Well and/or Back-Up System for Existing Well	003 2006	\$10,000	25%	D
23	Water Utility of Greater Tonopah	Sunshine-Dixie Interconnect Pipeline and Arsenic Blending Plan	030 2006	\$15,000	25%	D
24	Village of Moencopi (Lower)	Water Exploration for South Moencopi Planned Community	035 2006	\$90,000	50%	P
25	City of Willcox	Well # 1A Reconfiguration and Rebuild	006 2006	\$105,000	100%	D
26	Sunland Water Company	Design for Drilling a New Primary Well and Storage	012 2006	\$5,530	100%	D
27	Park Water Company	Design of Well and Storage Facility to Add to System	027 2006	\$35,000	25%	D
28	City of Wilcox	Well #2, Storage Tank, and Transmission Line Engineering	007 2006	\$35,000	100%	D

29	Village of Moencopi (Lower)	Source Water Rehabilitation	034 2006	\$20,000	50%	D
30	Whetsone Water District	Mapping Program	004 2006	\$25,000	25%	D
31	Town of Payson	Blue Ridge Drinking Water Source Financial Feasibility Study	026 2006	\$80,000	100%	P
32	Yarnell Water Improvement Association	System Expansion Project	008 2006	\$250,000	25%	D
33	Willow Valley Water Company	Unit 17 Well Replacement	031 2006	\$15,000	75%	D
34	Mountain Dell Water, Inc.	Distribution System Replacement	021 2006	\$50,000	75%	D
35	City of Holbrook	Bottled Water Feasibility Study	024 2006	\$46,000	100%	P
36	Valle Escondido DWID	Water System Development	009 2006	\$35,000	75%	P

Exhibit D
2006 Funding Cycle -- Fundable Range for Drinking Water Project Technical Assistance
May 6, 2005

WIFA generates and periodically updates the Fundable Range from the Priority List -- See Exhibit C. The Fundable Range can change based on local readiness and willingness to proceed. Projects not appearing in the Fundable Range qualify for WIFA Loans.

To ensure commitment to a successful project, WIFA requires local match towards the total estimated project costs. Such local match can take the form of a short-term, low-interest rate loan from WIFA as part of a total package of assistance.

Fundable Range Rank	Applicant	Project #	Estimated Total Costs	Maximum WIFA Grant	Local Match or WIFA Loan
1	Maricopa Mountain Water Company	022 2006	\$40,000	\$20,000	\$20,000
2	Thunderbird Farms DWID	018 2006	\$42,000	\$21,000	\$21,000
3	Lagoon Estates Water Company	016 2006	\$35,000	\$26,250	\$8,750
4	City of Somerton	011 2006	\$122,500	\$35,000	\$87,500
5	Cosanti Foundation	036 2006	\$30,000	\$22,500	\$7,500
6	Naco Water Company, LLC	002 2006	\$70,000	\$35,000	\$35,000
7	Town of Jerome	023 2006	\$40,000	\$30,000	\$10,000
8	Town of Patagonia	015 2006	\$140,000	\$35,000	\$105,000
9	Marana Domestic Water Improvement District	010 2006	\$3,234	\$1,617	\$1,617
10	Camp Verde Water System	005 2006	\$35,000	\$26,250	\$8,750
11	City of St. Johns	019 2006	\$81,725	\$35,000	\$46,725
12	City of Williams	001 2006	\$83,000	\$35,000	\$48,000
13	Water Utility of Greater Tonopah	029 2006	\$15,000	\$11,250	\$3,750
14	Rainbow Acres	028 2006	\$35,000	\$26,250	\$8,750
15	Water Utility of Greater Buckeye	032 2006	\$15,000	\$3,750	\$11,250
16	Double G Mobile Park	003 2006	\$10,000	\$7,500	\$2,500
17	Village of Moencopi (Lower)	035 2006	\$20,000	\$10,000	\$10,000

Exhibit D
2006 Funding Cycle – Public Review and Comment
May 6, 2005

Public comment was conducted Friday, May 6 thru Friday, May 20. The public review and written comment period was advertised May 6, 9, and 10 in Arizona's three major newspapers.

A public hearing was held in Phoenix on Friday, May 20, 2005 at the Arizona Department of Environmental Quality, 1110 W. Washington Street, Room 145, Phoenix, AZ 85007 from 10:00 a.m. to 12:00 p.m. No public comment was received at the hearing or during the public comment period.

The WIFA Board of Directors amended the draft TA IUP on June 15, 2005 at WIFA's bi-monthly board meeting. On the Clean Water Fundable Range, the Town of Camp Verde was removed and the Town of Miami was added.

The final TA IUP and PPLs were adopted by the Board on June 15, 2005 and became effective on July 1, 2005.