# WATER INFRASTRUCTURE FINANCE AUTHORITY OF ARIZONA

# WEDNESDAY, OCTOBER 17, 2018 WIFA Advisory Board Meeting 1:30 P.M.

100 N. 15<sup>TH</sup> AVENUE 1<sup>ST</sup> FLOOR, SUITE 103 PHOENIX, ARIZONA 85007

## FINAL AGENDA

## **Call Meeting to Order**

- 1. Adopt Minutes for the Advisory Board Meeting of August 15, 2018.
- 2. Reports
  - Executive Director's Report
  - Operating Budget Status Report
  - Commitment Balances Report

# Call to the Public

3. *Call to the Public:* This is the time for the public to comment. Members of the Advisory Board may not discuss items that are not specifically identified on the agenda. Pursuant to A.R.S. § 38-431.01(H), action taken as a result of public comment will be limited to directing staff to study the matter, responding to any criticism or scheduling the matter for further consideration and decision at a later date.

#### **Consent Agenda**

None

WIFA's Mission

### New Agenda Items for Consideration and Action

4. *Review, Discuss & Possible Action:* Recommend Adoption of the DWRF Financial Assistance Project Priority List Funding Cycle 2019: *Sara Konrad will lead the discussion* 

#### Add:

• Town of Marana (DW 021-2019)

#### Change:

- Appaloosa Water (DW 008-2019) changed project scope and amount requested
- City of Williams (DW 010-2019) reduced amount requested
- Monte Vista Water Company (DW 011-2019) changed rates
- Town of Wellton (DW 017-2019) removed consolidation/regionalization points

#### Fundable Range:

- Town of Wellton (DW-017-2019)
- Town of Marana (DW-021-2019)
- 5. **Review, Discuss & Possible Action**: Recommend Approval of Loan Resolution 2019-006 and Due Diligence Summary DW 011-2019 Monte Vista Water Co., LLC DWRF \$159,991– Angie Valenzuela will lead the discussion
- 6. **Review, Discuss & Possible Action**: Recommend Approval of Loan Resolution 2019-007 and Due Diligence Summary DW 010-2019 City of Williams DWRF \$2,500,000 and up to \$50,000 in Technical Assistance *Angie Valenzuela will lead the discussion*
- 7. **Review, Discuss & Possible Action:** Recommend Approval of Loan Resolution Addendum A2019-008 City of Winslow CWRF Amend to extend the loan term *Angie Valenzuela will lead the discussion*
- 8. **Review, Discuss & Possible Action**: Recommend Approval to authorize the WIFA Executive Director to approve Technical Assistance for Support for Federal Requirements Sara Konrad will lead the discussion

#### **Update**, **Discussion** or **Presentation**

- 9. **Review & Discuss:** 2018 Annual Report to EPA Trish Incognito will lead the discussion
- 10. Review & Discuss: 2018 WIFA Financial Audit Jane Thompson will lead the discussion

#### **Meeting Conclusion & Adjournment**

- 11. New Business/Issues:
  - Next Advisory Board Meeting Date Wednesday, December 12, 2018 at 1:30PM in Phoenix, Arizona

# Notes on Proceedings

WIFA is committed to complying with the Americans with Disabilities Act. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting WIFA at (602) 364-1310. Requests should be made as early as possible to allow time to arrange the accommodation.

The agenda for the meeting is subject to change up to 24 hours before the meeting. At its discretion, the Authority may consider and act upon any agenda item out of order. One or more Board members may participate via teleconference.

# **Arizona's Drinking Water Revolving Fund**

# Project Priority List 2019 Funding Cycle October PPL

| PPL<br>Rank | Applicant                   | Population | County   | Project Name          | Description                                    | Project<br>Number | Amount Requested / Probable Green Amount | Subsidy |
|-------------|-----------------------------|------------|----------|-----------------------|--|-------------------|--|---------|
|             |                             |            |          |                       | ADEQ has issued the Town a Consent Order       |                   |  |         |
|             |                             |            |          |                       | for ongoing high levels of Total               |                   |  |         |
|             |                             |            |          |                       | Trihalomethanes (TTHM). The Town               |                   |  |         |
|             |                             |            |          |                       | proposes to solve the problem by               |                   |  |         |
|             |                             |            |          |                       | abandoning the 24-inch pipeline and            |                   |  |         |
|             | <sup>1</sup> Wellton, Town  |            |          | Public Water System   | replacing it with an 8-inch line and looping   |                   |  |         |
| 1           | of                          | 2,882      | Yuma     | Improvements          | across the Interstate.                         | 017 2019          | \$400,000.00                             | 85%     |
|             | Lyn-Lee Water               |            |          |                       | The system is in need of water storage and     |                   |  |         |
| 2           | Company                     | 90         | Pima     | Water Storage         | electrical updates to comply with ADEQ.        | 004 2019          | \$40,000.00                              | 85%     |
|             |                             |            |          |                       | Marana Water has confirmed the presence        |                   |  |         |
|             |                             |            |          |                       | of the unregulated compounds 1,4-dioxane,      |                   |  |         |
|             |                             |            |          |                       | PFOA, and PFOS in groundwater that is the      |                   |  |         |
|             |                             |            |          |                       | potable source for two of its seven systems.   |                   |  |         |
|             |                             |            |          |                       | The concentrations are above current           |                   |  |         |
|             |                             |            |          |                       | lifetime health advisories established by the  |                   |  |         |
|             |                             |            |          |                       | EPA. The Town is seeking funding to design     |                   |  |         |
|             |                             |            |          | Picture Rocks Water   | and construct an ion exchange system for       |                   |  |         |
|             |                             |            |          | Treatment Campus and  | PFAS removal plus LPHO UV-hydrogen             |                   |  |         |
|             | <sup>2</sup> Marana, Town   |            |          | Airline/Lambert Water | peroxide AOP for 1,4-dioxane removal with      |                   |  |         |
| 3           | of                          | 7,560      | Pima     | Treatment Campus      | GAC for peroxide quenching.                    | 021 2019          | \$15,000,000.00                          | 85%     |
|             |                             |            |          |                       | The City needs to replace eight miles of 70    |                   |  |         |
|             |                             |            |          |                       | year old pipeline with a dual line to separate |                   |  |         |
|             |                             |            |          |                       | raw lake water from the well water to          |                   |  |         |
|             |                             |            |          |                       | greatly reduce water loss and increase         |                   |  |         |
|             |                             |            |          | Dogtown Transmission  | treatment efficiency. This application is for  |                   |  |         |
|             | <sup>1</sup> Williams, City |            |          | Lines Replacement     | the design of this new transmission line(s)    |                   |  |         |
| 4           | of                          | 3,256      | Coconino | Design                | and the USFS environmental review process.     | 010 2019          | \$2,500,000.00                           | 80%     |

| PPL<br>Rank | Applicant                  | Population | County  | Project Name           | Description                                     | Project<br>Number | Amount Requested /<br>Probable Green<br>Amount | Subsidy |
|-------------|----------------------------|------------|---------|------------------------|---|-------------------|--|---------|
|             | <sup>1</sup> Tonto Village |            |         |                        |   |                   |  |         |
|             | Water                      |            |         |                        | Project will replace old service lines and      |                   |  |         |
| 5           | Company, Inc.              | 185        | Gila    | System Improvements    | meters.   | 005 2019          | \$618,377.00                                   | 80%     |
|             |                            |            |         |                        | The system's pressure tank has begun            |                   |  |         |
|             |                            |            |         |                        | leaking and it is feared it will fail. Monte    |                   |  |         |
|             |                            |            |         |                        | Vista would like to replace the pressure tank   |                   |  |         |
|             |                            |            |         |                        | with booster pumps, add one 10,000 gallon       |                   |  |         |
|             | <sup>1</sup> Monte Vista   |            |         |                        | storage tank and bring the electrical system    |                   |  |         |
| 6           | Water Company              | 58         | Cochise | System Improvements    | up to code.                                     | 011 2019          | \$159,991.28                                   | 80%     |
|             |                            |            |         |                        | Florence has aging water infrastructure         |                   |  |         |
|             |                            |            |         |                        | contributing to water losses of 10% and         |                   |  |         |
|             |                            |            |         |                        | increasing. They will replace many water        |                   |  |         |
|             |                            |            |         |                        | lines in high priority areas in downtown        |                   |  |         |
|             |                            |            |         |                        | Florence, around Florence High School, and      |                   |  |         |
|             |                            |            |         |                        | other locations. Florence will also install     |                   |  |         |
|             | <sup>3</sup> Florence,     |            |         | Florence High Priority | water meters to automate use monitoring         |                   | \$5,000,000.00 /                               |         |
| 7           | Town of                    | 19,500     | Pinal   | Water Projects         | and billing.                                    | 007 2019          | \$5,000,000.00                                 | 85%     |
|             |                            |            |         |                        | This project is to replace the existing well    |                   |  |         |
|             | Appaloosa                  |            |         | Operational Equipment  | meters, purchase a stronger well pump, and      |                   |  |         |
| 8           | Water                      | 500        | Yavapai | Upgrades               | clean and coat the storage tank.                | 008 2019          | \$345,847.72                                   | 85%     |
|             |                            |            |         |                        | Well #8 is no longer producing the water        |                   |  |         |
|             |                            |            |         |                        | needed to supply the system. The proposed       |                   |  |         |
|             | Pinetop Water              |            |         |                        | project would drill another well to produce     |                   |  |         |
| 9           | CFD                        | 3,300      | Navajo  | Well # 10              | the water needed to supply the system.          | 013 2019          | \$1,000,000.00                                 | 85%     |
|             |                            |            |         |                        | The project will consist of installing a direct |                   |  |         |
|             |                            |            |         |                        | connection from the primary well to the         |                   |  |         |
|             | <sup>4</sup> Lazy C Water  |            |         | Well, Supply Line and  | primary storage facility, replacing a failing   |                   |  |         |
| 10          | Service                    | 400        | Pima    | Water Storage Upgrade  | storage tank and replacing meters.              | 006 2019          | \$229,712.00                                   | 90%     |

| PPL<br>Rank | Applicant                    | Population | County | Project Name         | Description                                   | Project<br>Number | Amount Requested / Probable Green Amount | Subsidy |
|-------------|------------------------------|------------|--------|----------------------|---|-------------------|--|---------|
|             |                              |            |        |                      | The City has identified 58 miles of the water |                   |  |         |
|             |                              |            |        |                      | delivery system that is outdated and failing. |                   |  |         |
|             |                              |            |        |                      | The City is requesting loan funding for       |                   |  |         |
|             |                              |            |        |                      | Capital Improvement Projects planned for      |                   |  |         |
|             |                              |            |        |                      | FY2018 to design and construction of water    |                   |  |         |
|             |                              |            |        |                      | renewal and upgrade projects. The proposed    |                   |  |         |
|             |                              |            |        |                      | projects include realignment/relocation of    |                   |  |         |
|             | <sup>1.4</sup> Safford, City |            |        | Water Infrastructure | existing mains, upgrades, and well building   |                   |  |         |
| 11          | of                           | 18,900     | Graham | Improvements         | rehabilitation.                               | 009 2019          | \$5,000,000.00                           | 85%     |

Total: \$30,293,928.00

Legend:

<sup>&</sup>lt;sup>1</sup> Eligible for disadvantaged community designation

<sup>&</sup>lt;sup>2</sup> New project on PPL

<sup>&</sup>lt;sup>3</sup> Eligible for Green Project Reserve

<sup>&</sup>lt;sup>4</sup> Board approved; subsidy locked in at time of board resolution

# **Arizona's Drinking Water Revolving Fund**

2019 Funding Cycle - Fundable Range October PPL

| Fundable<br>Range | PPL  |                           |            |          |                                     | Project  | Amount          |         |
|-------------------|------|---------------------------|------------|----------|-------------------------------------|----------|-----------------|---------|
| Rank              | Rank | Applicant                 | Population | County   | Project Name                        | Number   | Requested       | Subsidy |
| 1                 | 1    | Wellton, Town of          | 2,882      | Yuma     | Public Water System Improvements    | 017 2019 | \$400,000.00    | 85%     |
|                   |      |                           |            |          | Picture Rocks Water Treatment       |          |                 |         |
|                   |      |                           |            |          | Campus and Airline/Lambert Water    |          |                 |         |
| 2                 | 3    | Marana, Town of           | 7,560      | Pima     | Treatment Campus                    | 021 2019 | \$15,000,000.00 | 85%     |
|                   |      |                           |            |          | Dogtown Transmission Lines          |          |                 |         |
| 3                 | 4    | Williams, City of         | 3,256      | Coconino | Replacement Design                  | 010 2019 | \$2,500,000.00  | 80%     |
|                   |      |                           |            |          |                                     |          |                 |         |
| 4                 | 6    | Monte Vista Water Company | 58         | Cochise  | System Improvements                 | 011 2019 | \$159,991.28    | 80%     |
|                   |      |                           |            |          | Well, Supply Line and Water Storage |          |                 |         |
| 5                 | 10   | Lazy C Water Service      | 400        | Pima     | Upgrade                             | 006 2019 | \$229,712.00    | 90%     |
|                   |      |                           |            |          |                                     |          |                 | _       |
| 6                 | 11   | Safford, City of          | 18,900     | Graham   | Water Infrastructure Improvements   | 009 2019 | \$5,000,000.00  | 85%     |

Total: \$23,289,703.28