

**Arizona's Drinking Water Revolving Fund**

Project Priority List 2020 Funding Cycle

December 2019

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
1	<sup>1</sup> San Simon Domestic Water Improvement District	300	Cochise	San Simon Project Drinking Water	The system is under an ADEQ consent decree for fluoride. The infrastructure for the water system is antiquated. Currently the pressure tank has leaks, compromising the tank. The system only has one well, which was lowered 40 feet this year. The system also needs a new pressure tank. The project will include exploration of a second well as a back up solution to the fluoride problem.	023 2020	\$250,000.00	75%
2	<sup>1</sup> Arroyo Water Company	150	Gila	Storage & Pumping Improvements	The system has several infrastructure installments that are at or have exceeded useful life and need to be replaced. Additionally, the owner proposes to update the storage tank (identified in a recent sanitary survey by ADEQ).	015 2020	\$227,038.00	70%
3	<sup>1,2</sup> DS Water Company	244	Mohave	DS Water Storage Tank Installation and Arsenic Treatment Plant	This project will provide a storage tank and pumping facilities on the south side of the Virgin River so when infrastructure is washed away by flooding, customers will still have water. This project will also install an arsenic treatment facility to fulfill requirements of an ADEQ Consent Order.	008 2020	\$635,000.00	80%
4	<sup>2</sup> Sun Valley Farms Unit VI Water Company Inc.	400	Pinal	Nitrate compliance treatment plan	System rehab and increased storage to mitigate nitrate MCL exceedances.	011 2020	\$850,000.00	85%

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5	<sup>1</sup> Jakes Corner Water Co	45	Gila	Storage & Pumping Improvements	System has several infrastructure installments that are at or beyond useful life and need to be replaced. This loan will address storage and pumping improvements.	014 2020	\$89,640.00	80%
6	<sup>1,3</sup> Kohl's Ranch Water Company	114	Gila	Meter Replacements and Installation	The existing meters are old and inaccurate. The company plans to replace the meters with "smart" meters and new ball valves and backflow device.	016 2020	\$137,500.00 / \$137,500.00	80%
7	<sup>1</sup> Tonto Village Water Company, Inc.	185	Gila	System Improvements	Project will replace old service lines and meters.	003 2020	\$618,377.00	75%
8	Lyn-Lee Water Company	90	Pima	Water Storage	The system is in need of water storage and electrical updates to comply with ADEQ.	010 2020	\$40,000.00	85%
9	<sup>1</sup> Mayer Domestic Water Improvement District	1,400	Yavapai	Mayer DWID Improvement Projects	The system is aging and facing serious infrastructure deficiencies. This loan will address the following: relocate and upgrade water mainlines; install 4-5 new storage tanks; upgrade the booster stations; replace 700 meters; and construct an arsenic blending station.	005 2020	\$5,000,000.00	75%
10	<sup>1</sup> Tonto Village Domestic Water Improvement District (TVDWID)	256	Gila	TVDWID Purchase of TVWC Water System	This loan is to secure funds to purchase the Tonto Village Water Company.	004 2020	\$410,200.00	75%

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11	<sup>1</sup> Rim Trail DWID	250	Gila	Addition of third well and replacement of all water meters to AMR technology	Water meters were installed 70 years ago. Additionally, the SWTP suffers from turbidity problems. As their main water supply, the DWID is struggling to meet demand. This project would resolve these issues by purchasing and outfitting a third well and replacing the meters.	006 2020	\$140,000.00	80%
12	<sup>1,4</sup> White Mountain Apache Housing Authority	2,125	Navajo	Apache Pine Phase 1	The White Mountain Apache Tribe has an acute housing shortage for its tribal members and has a waitlist of approximately 1500 families. Funds will be used to connect the water system's existing nearby distribution mains to 28 new housing units for low-income families.	001 2020	\$616,030.00	80%
13	<sup>2</sup> El Mirage, City of	37,200	Maricopa	Well Site Improvement	The City of El Mirage has a well site that is in need of repairs to improve operational performance and storage capacity. They plan to redesign the existing booster pump station and to relocate the tank outlet pipe to increase available storage capacity.	024 2020	\$1,280,000.00	85%
14	<sup>2</sup> El Mirage, City of	37,200	Maricopa	Water Storage Tank Rehabilitation	The City of El Mirage has 10 water storage facilities in need of rehabilitation to maintain storage capacity, to preserve drinking water quality and reliability, and to reduce the need for annual emergency repairs.	025 2020	\$2,100,000.00	85%
15	Appaloosa Water	500	Yavapai	Operational Equipment Upgrades	This project is to replace the existing well meters, purchase a stronger well pump, and clean and coat the storage tank.	007 2020	\$350,000.00	85%
16	Michael's Ranch Water User's Association	52	Yavapai	Tank Rehab, Meter Replacements, Flush Valve Installment	The 75,000 gallon storage tank has interior corrosion and needs to be refurbished. Additionally, 23 customer meters will be replaced to better calculate water use and one flush valve will be added to aid in semi-annual flushing.	018 2020	\$76,724.00	85%

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17	<sup>2</sup> Buckeye, City of	23,084	Maricopa	Broadway Road Water Campus	The City of Buckeye has identified and purchased a site location to construct the Broadway Road Water Campus. The water campus will include storage tanks, treatment facilities, booster pumps, new wells, and well transmission and distribution lines. The project will provide high quality water, address current production needs, and allow for controlled expansions and upgrades.	020 2020	\$108,582,332.00	85%
18	<sup>3</sup> Kearny, Town of	2,076	Pinal	Water Infrastructure Rehabilitation	The loan would refinance a USDA loan in the amount of \$600,000 at 5.125% to a lower interest rate, and include an additional \$85,000 for distribution system rehab.	019 2020	\$685,000.00 / \$85,000.00	85%
19	Queen Creek, Town of	83,000	Maricopa	Queen Creek Groundwater Extinguishment Credit Acquisition	Based upon current system demand and available water resources, Queen Creek has a current water resource deficit of approximately 5,300 AF. Queen Creek is requesting funding for the purchase of extinguishment credits which would enhance and diversify the town's water supply to help meet current and future demand.	012 2020	\$50,000,000.00	90%

**Total:**

**\$172,087,841.00**

**Legend:**

<sup>1</sup> Eligible for disadvantaged community designation

<sup>2</sup> New project on PPL

<sup>3</sup> Eligible for Green Project Reserve

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