### Arizona's Clean Water Revolving Fund

Project Priority List 2023 Funding Cycle

January 2023

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					This project will replace two old blowers with energy efficient "turbo" blowers, replace leaking blower piping with new piping, replace damaged conduit and wires with new electrical, replace the old aeration basin control panel with a new control panel, connect the existing dissolved oxygen sensor to the new aeration basin control		ća 000 270 00 (	
1	<sup>1,3,4</sup> City of Eloy	11,000	Pinal		panel, and install a 197 kW-dc photovoltaic system at the WWTP.	005 2023	\$2,898,370.00 / \$1,300,000.00	75%
	<sup>1,3,4</sup> Town of Miami	2,533	Gila	Town of Miami WWTP	This project will include installing a screening machine at the lift station, replacing two blowers with energy efficient turbo blowers, replacing WWTP diffusers in the anoxic zone, the aeration basin, and the aerobic digester, installing a dissolved oxygen sensor in the aeration basin, installing a SCADA system, and installing solar PV at the lift station and WWTP.	002 2023	\$2,668,085.00 / \$1,259,433.00	70%
	<sup>1, 2</sup> Tri-City Regional		Cile	Tri-City Regional District	This project will fund Phase 2 of the of the design of the Tri-City Regional Sanitary District Sewer system. The project will include a backbone collection system, a conveyance connection to the backbone collection system, decommission onsite treatment systems, and an expansion of the			70%
3	Sanitary District	4,014	Gila	Sewer System Phase II	Phase I Water Reclamation Facility.	025 2023	\$3,800,000.00	

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					This project will fund Phase 3 of the of the			
					design of the Tri-City Regional Sanitary			
					District Sewer system. The project will			
					include a backbone collection system, a			
					conveyance connection to the backbone			
	<sup>1,2</sup> Tri-City				collection system, decommission onsite			
	Regional			, .	treatment systems, and an expansion of the			
4	Sanitary District	4,014	Gila	Sewer System Phase III	Phase 2 Water Reclamation Facility.	026 2023	\$4,000,000.00	70%
					This project includes Pinewood Sanitary			
					District expanding its capacity for proper			
					treatment due to the increase in customers			
				Pinewood Sanitary	in the area, adding sewer to the West RV			
				District Treatment Plant	Park (adding over 300 hundred new			
	Pinewood			and Collections System	customers), M/H replacement, mainline			
5	Sanitary District	3,500	Coconino	Upgrades	repair, and new Lake Odell Lift station.	020 2023	\$10,000,000.00	85%
					This project will install a filtration system at			
					the WWTP to produce A+ effluent which will			
_	1			WWTP Upgrade to A+	allow the city to discharge their effluent into			
6	<sup>1</sup> Bisbee, City of	5,308	Cochise	Effluent	the San Pedro River to replenish the aquifer.	019 2023	\$500,000.00	80%
	1,3,4				The Distribution of the Constraint of the			
	<sup>1,3,4</sup> Superstition				The District is seeking financial assistance to			
	Mountains				design 3.0 MGD of additional capacity at			
	Community			Mator Declaration	their water reclamation facility to serve the			
7	Facilities	10 027	Dinal	Water Reclamation	growth within the newly expanded areas in		\$7,200,000.00 /	0.00/
7	District No. 1	19,627	Pinal	Facility Expansion	the City of Apache Junction.	001 2023	\$7,200,000.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
8	<sup>4</sup> Tucson Water	0	Pima	PFAS Removal	This project will construct a treatment system at the city's Sweetwater Recharge Facilities for PFAS and 1-4 dioxane removal in treated effluent the city stores or delivers to customers following disinfection. This project will reduce or eliminate the possibility of contaminating currently unaffected portions of the aquifer and provide safe drinking water to customers.		\$74,000,000.00	85%
0	Tucson water	0	PIIIId	PFAS Removal	provide sale drinking water to customers.	010 2023	\$74,000,000.00	85%
	<sup>1,3</sup> Casa Grande,			Wastewater	The City plans to add up to 1.2 million gallons per day (mgd) of effluent recharge basins and 5 mgd of aquifer injection wells to increase its recharge capacity of the		\$34,835,000.00 /	
9	City of	53,658	Pinal	Improvements	, , ,	003 2023	\$34,835,000.00	85%
10	<sup>4</sup> Kearny, Town of	2,250	Pinal	WWTP Rehab	This project will rehabilitate several components of the WWTP to bring the facility back into compliance with the Arizona Department of Environmental Quality.		\$2,000,000.00	85%
				Wastewater	This project will connect current septic systems to the public sewer system. Engineering is needed to determine the condition and necessary improvements to the system, contain odors and improve safety at the lift station, to determine how to improve security systems, and to upgrade the headworks and clarifiers to improve			
11	City of Globe	6,068	Gila	Improvements	performance and reliability.	009 2023	\$4,000,000.00	85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					The existing water reclamation facility is			
					antiquated and unable to meet permit			
					requirements. It has been determined that			
				Special Planning Area 1	it is more environmentally friendly, cost			
				Water Reclamation	effective and beneficial to plant operations			
				Facility Plant Capacity	to upgrade the existing 12.8 MGD			
	<sup>3</sup> Surprise, City			Increase &	components to achieve a functional capacity		\$35,000,000.00 /	
12	of	134,538	Maricopa	Enhancements	of 16.3 MGD.	008 2023	\$24,000,000.00	85%
					The City of Peoria intends to design and			
					construct a new 24-inch reclaimed water			
					transmission main that connects two of the			
					wastewater reclamation facilities together.			
				Reclaimed Water	This will allow for additional recharge			
				Transmission Main -	opportunities and maximizing the use of the		\$7,026,700.00 /	
13	<sup>3</sup> City of Peoria	186,146	Maricopa	Project 2	effluent.	013 2023	\$7,026,700.00	85%
					This project will design and construct 2.20			
					MGD of additional capacity at their water			
	<sup>3, 4</sup> Town of				reclamation facility to serve the growth			
	Sahuarita,			Water Reclamation	within the Designated Management Area		\$5,800,000.00 /	
14	Arizona	43,568	Pima	Facility Expansion	(DMA).	021 2023	\$5,800,000.00	85%
					Projects mitigating flood in the East Flag			
					drainage system include Appalachian Ave.			
					Detention Basin, drainage improvements at			
					Steves Avenue, Soliere, Fanning and Rte. 66,			
				North East Area Master	as identified in the North East Area Master			
15	Flagstaff, City of	76,831	Coconino	Drainage Improvements		011 2023	\$20,000,000.00	85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
16	Flagstaff City of	76 921	Coconino	Spruce Wash Drainage	This project includes a series of capacity and mitigation improvements to Spruce Wash watershed to mitigate probable flood		¢50,000,000,00	85%
	Flagstaff, City of	76,831	Coconino	Improvements Wastewater Rehabilitation and	events during summer monsoon season. This project includes the expansion of a Water Reclamation Plant, design, and construction of new headworks, a Parshall flume, a reuse pump station, new blower buildings, and installing new blowers/ controls and a backup generator. Additionally, the wastewater SCADA system will be upgraded, and three lift stations will		\$50,000,000.00	85%
	Bullhead City	38,000	Mohave		be rehabilitated.	022 2023	\$6,595,000.00	80%
18	<sup>1</sup> Town of Chino Valley	6,750	Yavapai	WWTP Equalization Basin And Blowers Project	The Town plans to add an equalization basin and modify the blowers to regulate flows at the wastewater treatment plant which will create potential energy savings by allowing more waste to be treated in off peak hours.		\$1,500,000.00	80%
	<sup>1, 2</sup> Fort Mojave Tribal Utilities Authority	3,000	Mohave	Headworks Rehab	The Utility will complete the construction and installation of a mechanical bar rake and odor control system as well as other structural improvements.	023 2023	\$800,000.00	80%
20	<sup>2</sup> Stringfield Ranch Domestic Water Improvement District	528	Yavapai	Stringfield Ranch DWID Onsite and Offsite Sewer Lines	This project will install sewage lines to connect a development to the City of Prescott's wastewater system. Prescott has agreed to accept and treat the sewage and treated effluent will be recharged into the aquifer for credits.		\$4,500,000.00	85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					The District plans to expand the current			
					treatment plant to meet demand by adding			
	Inscription				capacity of approximately 70,000 gallons			
	Canyon Ranch			Wastewater Treatment	per day, in addition to adding sludge			
21	Sanitary District	1,600	Yavapai	Plant Expansion	processing equipment.	004 2023	\$3,000,000.00	85%
					The Wildcat Hill Water Reclamation Plant			
					has reached its hydraulic and solids capacity			
					and has no redundancy in case of failure. A			
					second treatment train will manage			
					capacity, update the plant to newer			
				e e	technology and provide needed redundancy			
					to allow for plant repair shutdown within			
22	Flagstaff, City of	76,831	Coconino	Wildcat Hill Facility	the system.	014 2023	\$30,000,000.00	85%
					The Wildcat Hill Water Reclamation Plant is an end-of-the line facility serving Flagstaff,			
					Arizona. The facility currently has a			
					dedicated land disposal area for solids,			
					which is a finite resource. Solar drying beds			
				Biosolids Solar Drying	would enable further processing of solids to			
				•	create bio-char, a nutrient-rich substance			
				Water Reclamation	used as top cover at landfills, or agricultural			
23	Flagstaff, City of	76,831	Coconino	Plant	applications.	015 2023	\$7,000,000.00	85%
					The Wildcat Hill Effluent Pump Station was			
					built was built in 1983. This project replaces			
					the pump station entirely to manage flows			
					that accommodate a series of needs. This			
					also provides needed redundancy to allow			
					for partial-system shutdown for repairs and			
24	Flagstaff, City of	76,831	Coconino	Replacements	maintenance.	016 2023	\$10,000,000.00	85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy		
25	Flagstaff, City of	76,831	Coconino	Wildcat Hill Water Reclamation Plant	The equipment has reached the end of its useful life, and an entire replacement of the system is needed. Replacing the entire electrical system will allow for proper wiring and interface to accommodate new technologies in SCADA and automated operations.		\$15,000,000.00	85%		
	Phoenix, City of			City of Phoenix Wastewater CIP	This program is for the rehabilitation and replacement of sewer lines with gravity sewer lines (small and large diameters). Rehabilitation includes point repair and Cured in Place Pipe lining (CIPP).			85%		
Total:										

## 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

### Arizona's Clean Water Revolving Fund

2023 Funding Cycle - Fundable Range

January 2023

Fundable Range Rank	PPL Rank	Applicant	Population	County	Project Name	Project Number	Amount Requested	Subsidy
1	1	City of Eloy	11,000	Pinal	WWTP Rehab and Solar Project	005 2023	\$2,898,370.00	75%
2	2	Town of Miami	2,533	Gila	Town of Miami WWTP Energy Savings Improvement Project	002 2023	\$2,668,085.00	70%
3	3	Tri-City Regional Sanitary District	4,014	Gila	Tri-City Regional District Sewer System Phase II	025 2023	\$3,800,000.00	70%
4	4	Tri-City Regional Sanitary District	4,014	Gila	Tri-City Regional District Sewer System Phase III	026 2023	\$4,000,000.00	70%
5	5	Pinewood Sanitary District	3,500	Coconino	Pinewood Sanitary District Treatment Plant and Collections System Upgrades	020 2023	\$10,000,000.00	85%
6	7	Superstition Mountains Community Facilities District No. 1	19,627	Pinal	Water Reclamation Facility Expansion	001 2023	\$7,200,000.00	80%
7	8	Tucson Water	0	Pima	PFAS Removal	010 2023	\$74,000,000.00	85%
8	10	Kearny, Town of	2,250	Pinal	WWTP Rehab	006 2023	\$2,000,000.00	85%
9	13	City of Peoria	186,146	Maricopa	Reclaimed Water Transmission Main - Project 2	013 2023	\$7,026,700.00	85%
10	14	Town of Sahuarita, Arizona	43,568	Pima	Water Reclamation Facility Expansion	021 2023	\$5,800,000.00	85%
11	17	City of Bullhead City	38,000	Mohave	Wastewater Rehabilitation and Improvements Program	022 2023	\$6,595,000.00	80%
12	19	Fort Mojave Tribal Utilities Authority	3,000	Mohave	Headworks Rehab	023 2023	\$800,000.00	80%
13	26	Phoenix, City of	2,500,000	Maricopa	City of Phoenix Wastewater CIP Program	018 2023	\$482,900,000.00	85%

Total:

\$609,688,155.00

# Arizona's Drinking Water Revolving Fund

Project Priority List 2023 Funding Cycle

January 2023

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					The project will construct a second			
					storage tank, install well casing liner,			
					well discharge piping modifications,			
					backup generator, SCADA monitoring			
					system, gas chlorination conversion, a			
					perimeter block wall, and rehab a			
					chlorine storage building. The			
	<sup>1</sup> Sun Valley				previous WIFA loan was for \$891,000			
	Farms Unit VI				however, due to escalating material,			
	Water			Well Site	equipment and construction costs, the			
	Company,			Improvement and	company needs an additional			
	Inc.			Capacity Upgrades	\$1,052,700 to complete the project		4	/
1	AZ0411111	600	Pinal	(2)	and additional items.	008 2023	\$1,052,700.00	75%
					This project will include installing a			
	1 0:				new main line from the Epcor system			
	<sup>1</sup> Cienega				so Epcor can take over the supply of			
2	Water	100			water for the Cienega Springs	010 0000	ć 400.000.00	000/
2	Company INC	108	La Paz	Epcor Connection	Company customers.	010 2023	\$400,000.00	80%
					This project will include a 1.43-mile			
					transmission line extension, including			
	1.4				SCADA monitoring system,			
	<sup>1,4</sup> Lagoon				replacement of hydro-pneumatic tanks, purchase of a used service			
	Estates			Arsenic Remedial -	truck, replacement of 10 valves, and			
	Water				replacement of 24 water main saddles			
3	Company,	1 4 4 0	Mohave	System	and service lines.	002 2023	\$1,375,900.00	80%
5	Inc.	1,440	wonave	Improvements	and service intes.	002 2023	\$1,272,900.00	<b>6U</b> %

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					The water system has had equipment			
					damage and failures resulting in water			
					outages due to the numerous power			
					deficiencies experienced from the			
					local electric utility. This project			
					includes the addition of a 30KW 440-			
					volt propane backup power			
					generation system including all			
					switching, fuel tank, and wiring. The			
	<sup>1, 4</sup> Desert				emergency generator and automatic			
	Gardens RV				transfer switch with the power			
	Resort				monitoring system will reduce the			
	Cooperative,			System Power	potential of future damage and water			
4	Inc.	532	Pinal	Deficiency	outages.	033 2023	\$120,000.00	80%
					This project will design and construct a			
					new tank, two new wells and			
	<sup>1</sup> Graham				approximately 37,000 feet of new			
	County				water line to bring the Ash Creek			
	Electric			Ash Creek Water	water system up to public drinking			
5	Cooperative	312	Graham	Upgrade	water standards.	044 2023	\$3,896,750.00	80%
					This project will consist of installing 2			
					desanders (one for each well), a			
	<sup>1, 2</sup> Sierrita				security system, and replacing old			
	Mountain			System	piping, valves, and booster pumps			
6	Water Co-op	258	Pima	Improvements	with new pipes, valves and pumps.	054 2023	\$250,000.00	75%
					The water system being built in the			
					1900s coupled with lead			
					concentrations in the water exceeding			
					the action level (0.015mg/L) since			
					September 2017, strongly suggests			
					the use of lead service lines. This			
	<sup>1</sup> Kelvin				project will replace 100% of the water			
	Simmons				lines to provide safe water to			
7	Water Co-Op	50	Pinal	LSL Replacement	customers.	038 2023	\$500,000.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
8	<sup>1,4</sup> Sierra Vista Park, LLC, An Arizona Limited Liability Company	200	Pinal	Arsenic Treatment	Sierra Vista Park proposes to design and install arsenic treatment and rehabilitate a well to address arsenic and nitrate exceedances in the water supply.	003 2023	\$203,000.00	80%
9	<sup>4</sup> Marana, Town of	8,625	Pima	Picture Rocks and Twin Peaks Interconnect	This project will construct a new water main to connect the Twin Peaks/Hartman Vistas wells of the Hartman Vistas water system to the Continental Reserve wells of the Picture Rocks water system. This project will alleviate storage deficiencies in the Picture Rocks water system and will distribute PFAS and 1,4 Dioxane treated water to more customers in Marana.	014 2023	\$4,455,413.00	85%
10	<sup>1,3</sup> Cerbat Water Company	863	Mohave	Meter Install	This project will replace the manual read water meters with electronic reading meters to improve water usage calculations and operational efficiencies.	045 2023	\$145,557.00 / \$145,557.00	80%
11	<sup>1, 4</sup> Dineh Utility	1,375	Apache	Booster System, Meters, Tank and Generator Upgrades	This project will include upgrading booster pump system, installing 221 water meters, tank inspections, sediment removal, and full cleaning. It will also include purchasing a generator.	007 2023	\$437,000.00	80%
12	<sup>1,3</sup> Yarnell Water Improvement Association, YWIA	700	Yavapai	YWIA System Improvements	YWIA will replace and upgrade the current VERTCH SCADA system, replace leaking and undersized pipes, and replace 19 blow off valves.	001 2023	\$250,000.00 / \$10,000.00	75%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					Under an IGA between the Town of			
					Oro Valley, Town of Marana, and			
	1,3,4			Northwest	Metro DWID, Metro DWID will design			
	Metropolitan			Recharge, Recovery,	and construct 9 miles of transmission			
	Domestic			and Delivery System	main, a forebay reservoir, 4.75 miles			
	Water			Booster Station and	of transmission main and a booster			
	Improvement			Pipeline, Phases 1, 2	facility to recover, convey and store		\$14,198,283.00 /	
13	District	46,977	Pima	& 3	renewable water resources.	006 2023	\$14,198,283.00	80%
					Metro DWID plans to use their stored			
					CAP water however, the recovered			
					CAP water is high in total dissolved			
	1,3, 4				solids (TDS) and will require blending			
	Metropolitan				with groundwater. Construction will			
	Domestic				include well drilling followed by the			
	Water				well equipping, final site			
	Improvement			Ironwood Blend	improvements, and pipeline		\$3,998,023.00 /	
14	District	46,977	Pima	Well and Pipeline	connection to existing facilities.	019 2023	\$3,998,023.00	80%
					The water company relies on a single			
					well that is high in nitrates. This			
					project will drill a new well away from			
					the nitrate contamination, connect			
	<sup>1, 2</sup> Cayetano,				the well to the existing system,			
	Inc. dba				increase storage to 100,000 gallons,			
	Lakewood				install a two-pump booster station,			
	Water				build a tie-in transmission line, and			
15	Company	807	Pima	Nitrate Mitigation	upgrade the electrical system.	040 2023	\$650,000.00	80%
					Global Water Rincon Water Company			
					is under a consent order with the Pima			
					County Department of Environmental			
					Quality for fluoride concentrations			
	Global Water				above the MCL in the water supply.			
	- Rincon				This project will construct a fluoride			
	Water				treatment system to decrease the			
4.5	Company,				fluoride concentrations below the		44 500 000 00	050
16	Inc.	171	Pima	Fluoride Removal	MCL.	020 2023	\$1,500,000.00	85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
17	Marana, Town of	7,560	Pima	Water Treatment Campus Loans Reimbursement	The Town is requesting reimbursement for the previously constructed Water Treatment Campuses to address PFOA's and 1,4 dioxane.	013 2023	\$16,000,000.00	85%
18	<sup>1,3,4</sup> City of Eloy	8,859	Pinal	Well Rehab and Solar Project	The city of Eloy proposes to rehab their Well No. 5 and install kW-dc photovoltaic systems at their pump station and Well No. 3.	017 2023	\$1,056,752.00 / \$457,750.00	80%
19	<sup>1, 2</sup> American Indian Christian Mission	53	Navajo	New Well Project	This project will include drilling a new well, adding remote monitoring, installing hour meters and motor savers at new and existing well, and installing waterline to connect the new well.	050 2023	\$250,000.00	75%
20	Mesa, City of	517,302	Maricopa	Lead Service Line Inventory	This project would fund activities related to a private service line identification project needed to comply with the Lead and Copper Rule Revisions.	046 2023	\$325,000.00	85%
21	<sup>1, 4</sup> City of Bullhead City	6,351	Mohave	Bullhead City Water Infrastructure Project I (NWTLR)	This project includes drilling three new well, installing transmission lines, and adding a one-million-gallon reservoir.	009 2023	\$6,445,000.00	80%
	<sup>1</sup> Bonita Creek Water			Waterline and	To address system deficiencies, Bonita Creek plans to replace around 5,000 feet of water line, replumb service connections, replace steel line from pump house to water tanks with 2- inch 80 PVC, replace water meters with smart low flow models, install an Emergency Transfer Switch, and install			
22	Company	140	Gila	Meter Upgrades	a new updated sand filter.	004 2023	\$247,970.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					This project will address multiple			
					issues within the system including spot			
					blast and re-coat of 2-500,000 gallon			
					steel Storage Tanks, installation of an			
					Arsenic Treatment system at Ash Fork			
					#1 groundwater well, installation of			
					approximately 6,200' of water mains-			
					Including survey, design, bidding,			
	<sup>1</sup> Ash Fork				construction administration,			
	Development				permitting, and post construction			
	Assoc. dba:				tasks, and design and construction			
	Ash Fork			Ash Fork Water	new Standpipe facility- Storage tank,			
	Water			Service System	pump system, dispensing system, site		t	
23	Service	2,400	Yavapai	Improvements	work including driveways.	021 2023	\$1,375,000.00	75%
					This project includes replacing the			
					existing water booster facility in Chino			
					Valley and building the new			
					intermediate pump station and tanks			
				Mator Draduction	located near the Prescott Airport. This			
				Water Production	project also consists of the design and			
	<sup>1,4</sup> City of			and Intermediate	replacement of the City of Prescott			
24	,	60,804	Vavanai	Pump Station	water booster facility (buildings,	011 2023	\$34,000,000.00	80%
24	Prescott	60,804	Yavapai	Completion	boosters, electrical, controls).	011 2023	\$34,000,000.00	80%
					This project includes replacing a 6-inch transmission line with a 12-inch			
					transmission line; replacing the booster station supporting that line;			
	<sup>1, 4</sup> Valley				adding a 1,000,000-gal storage tank			
	Pioneers				necessary to replace a failing tank and			
	Water				adding redundancy; and replacing			
	Company,			Water System	meters and installing remote meter			
25	Inc.	5,598	Mohave	Improvements	reading equipment.	043 2023	\$4,095,700.00	75%
	<sup>1</sup> Black	3,330	WORLdvc		This project includes drilling a new	0102020	÷ 1,000,700.00	, 370
	Canyon City				well and upgrading existing piping and			
26	WID	2,580	Yavapai	Big John Well No. 3	valves.	041 2023	\$281,900.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
27	<sup>1, 2</sup> Porter Creek Domestic Water Improvement District	243	Navajo	Preliminary Engineering Report	The DWID needs to hire an engineer to complete a preliminary engineering report to determine costs and options to drill and install a new well and a back-up generator for the existing well site.	053 2023	\$50,000.00	80%
28	<sup>1</sup> WILD FLOWER WATER CO- OP	145	Pima	Distribution system	This project will replace aged and failing water lines and water meters with new water lines and radio read meters which will provide residents a more reliable water service.	035 2023	\$200,000.00	80%
29	<sup>1</sup> Payson, Town of	18,000	Gila	Lead Service Line Inventory	Payson intends to complete a lead service line inventory to comply with the new lead and copper rule revision.	034 2023	\$150,000.00	80%
	<sup>1, 2</sup> Humboldt Water			2022 Town Improvement	Humboldt Water systems will add a 100K gallon storage tank to be able to keep up with the current demand and be able to switch between tanks when repairs are needed. They will also refurbish the current 65k gallon storage tank, add a well to the system			
30	Systems INC. <sup>1, 2</sup> Mountain Glen Water Service, Inc.	1,500	Yavapai Navajo	Project New Water Campus	and install radio read meters. The water system plans to construct a new water campus which includes purchasing land, drilling new well, constructing new storage and pressure tanks, and an inline booster station.	039 2023 051 2023	\$641,418.00	80%
32	<sup>1,2</sup> Mescal Lakes Water Systems, Inc.	1,479	Cochise	System Upgrades	This project includes replacing all water meters and installing a new storage tank, a new booster station, SCADA monitoring, and distribution system upgrades.	052 2023	\$1,130,657.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
33	<sup>4</sup> Pomerene Domestic Water Improvement District	1,900	Cochise	Waterline Replacement and Well Connection	This project will install new waterlines as replacement and connect a new well to the water system.	042 2023	\$800,000.00	85%
34	<sup>1, 4</sup> Metropolitan Domestic Water Improvement District	767	Pima	E&T 22 Well Replacement	This project will drill and construct and new well to replace Metro DWID's antiquated and failing Well No. 22.	018 2023	\$1,755,975.00	80%
35	City of Peoria	179,002	Maricopa	Zone 6E Reservoir and Booster Pump Station	The City of Peoria intends to design and construct a new 2.5 million gallon reservoir and booster pump station facility that will treat water from the new wellfield, treat it, and distribute it to the water system.	023 2023	\$17,126,000.00	90%
36	City of Peoria	179,002	Maricopa	CAP/LPP Intersection Wellfield	The City of Peoria intends to drill and equip five new groundwater wells and install all associated piping and appurtenances to bring the water back to a central treatment facility.	024 2023	\$35,075,000.00	90%
				Implementation of	The city of Tucson is seeking financial assistance to develop a lead service line (LSL) inventory of utility and customer service lines for their nine (9) public water systems. The LSL inventory will be used to develop a Lead Service Line Replacement Plan			
37	<sup>1, 4</sup> Tucson Water	744,528	Pima	the Lead and Copper Rule Revisions	and will help execute aspects of EPA's Lead and Copper Rule.	025 2023	\$6,950,000.00	80%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
38	<sup>1, 4</sup> Tucson Water	675,686	Pima	Northwest Wellhead Treatment	This project includes the addition of treatment facilities to existing wells affected by PFAS and 1,4-dioxane. The project will allow the wells to be returned to service and eliminate additional conveyance of potable water from long distances.	032 2023	\$60,000,000.00	80%
39	<sup>1, 4</sup> Douglas, City of	16,656	Cochise	Design and Construction of New Well #18	This project will drill and construct an additional well which will provide enough potable water to meet the city's existing demands.	012 2023	\$2,100,000.00	85%
40	<sup>1</sup> City of Prescott	60,804	Yavapai	Prescott Wells Remediation	The City of Prescott discovered the presence of PFAS chemicals in two of their water wells located near the airport and is seeking funding to remediate the wells.	048 2023	\$7,000,000.00	80%
41	<sup>1</sup> City of Prescott	60,804	Yavapai	Copper and Lead	This project would fund the lead service line inventory required by the EPA's lead and copper rule revision.	049 2023	\$500,000.00	80%
42	Town of Cave Creek	6,815	Maricopa	City of Phoenix Water Interconnection	Currently the Cave Creek water system is supplied by a single 12-mile pipeline from the CAP canal. This project would provide Cave Creek with redundancy in their system by constructing an interconnection to the City of Phoenix water system.	016 2023	\$9,500,000.00	85%

Image: Section 2.1Image: Section 2.1This project will rehabilitate the sedimentation basins which have been in continuous use since 1965, including the replacement of all valves, influent piping, equipment (sludge collectors and flocculators), and vertical structures (walls & supporting pedestals) within the basins. All concrete structures willLake Mary Watereither be demolished and replaced or	
1 Flagstaff, Treatment Plant repaired (recoated). In addition, a Sedimentation Basin Rehabilitation   the basins increasing chemical mixing the basins increasing chemical mixing	
43   City of   76,000   Coconino   Project   and efficiency.   022 2023   \$6,000,000	00 85%
44 City of 76,000 Coconino Resiliency Projects Gap Ranch Well 026 2023 \$20,000,000	.00 85%
Surface water from Upper Lake Mary is supplied to the Lake Mary Water Treatment Plant through a 27-inch concrete wire wrap pipeline that was installed in 1964 and is no longer in production. Due to the age and installation of the pipeline, there have been ruptures or breaks on average Lake Mary Raw Water Pipeline Replacement- Cost-effective and feasible means of	
<sup>1</sup> Flagstaff,Design andensuring a reliable pipeline to deliver45City of76,960CoconinoConstructionsurface water.027 2023\$20,000,000	.00 85%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
46	<sup>1</sup> Flagstaff, City of	76,000	Coconino	Woody Mountain Wellfield Powerline Burial	Relocating the city-owned overhead powerlines to the six groundwater wells and the Woody Mtn. Booster Station would increase the resiliency and dependability of the wellfield and reduce the risk of wildfire caused by the powerlines to northern Arizona.	028 2023	\$4,000,000.00	85%
47	<sup>1</sup> Flagstaff, City of	76,000	Coconino	Inner Basin Raw Water Pipeline and North Reservoir Filtration Plant Assessment and Rehabilitation	This project will address significant infiltration and leakage in the Inner Basin Pipeline and infrastructure rehabilitation at the North Reservoir Filtration Plant.	029 2023	\$4,000,000.00	85%
48	Page Utility Enterprises	8,676	Coconino	Water Treatment Plant Expansion Project	This project would increase the clear well pumping capacity, high service pumping capacity, and ultraviolet disinfection capacity to match the increased plant flow; and provide the electric power and controls needed for the additional equipment.	036 2023	\$5,935,000.00	90%
	Page Utility			Raw Water Intake and Conveyance	This project includes the design and construction of a new raw water intake structure located upstream of the Glen Canyon Dam on the east side of the dam, and a new 25,500 foot, 18- inch conveyance pipeline would be constructed to convey raw water from the intake pump station to the surface			
49	Enterprises	8,676	Coconino	Pipeline	water treatment plant.	037 2023	\$38,432,000.00	90%

PPL Rank	Applicant	Population	County	Project Name	Description	Project Number	Amount Requested / Probable Green Amount	Subsidy
					Phoenix has implemented a water			
					main replacement (WMR) program			
					which evaluates and replaces existing			
					aging 4-inch to 16-inch pipelines. The			
					primary goal of the WMR Program is to			
					sustain or improve the current service			
	Phoenix, City			City of Phoenix	level of no more than 14 water main			
50	of	1,700,000	Maricopa	Water CIP Program	breaks per 100 miles of water main.	031 2023	\$569,530,000.00	85%
					The project will address an existing			
					water storage deficiency in the North			
	<sup>4</sup> Marana,			Marana Park	Marana Service Area by installing a			
51	Town of	12,569	Pima	Reservoir	million gallon storage reservoir.	005 2023	\$1,000,000.00	90%
					The City of Scottsdale will perform a			
					lead service line inventory for			
					approximately 45,000 homes to			
	City of			Lead Service Line	comply with the Lead and Copper Rule			
52	Scottsdale	241,361	Maricopa	Inventory	Revisions.	015 2023	\$2,357,000.00	90%
					This project would fund the purchase			
					This project would fund the purchase of 2,088 acre-feet of Colorado River			
	<sup>4</sup> Town of			Cibola Water Rights	surface water rights for the Town of			
53	Queen Creek	117,943	Maricopa	Acquisition Project	Queen Creek from GSC Farms, LLC.	047 2023	\$27,000,000.00	90%
		117,545	i i ancopa			077 2023	<i>721,000,000.00</i>	5070
					The City of Phoenix intends to assess			
				City of Dhooniy	services and replace the service lines			
				City of Phoenix Service Line	of concern as part of the LCRR, to			
	Bhooniy City				address public health concerns and to			
54	Phoenix, City of	1,700,000	Maricopa	Assessments and Replacements	prevent or stop water loss resulting from leaks.	030 2023	\$40,575,418.00	85%
54 Total:		1,700,000	wancopa	neplacements	ווטווו וכמגז.	030 2023	\$40,575,418.00 \$980 432 016.00	03%

## Total:

Legend:

\$980,432,016.00

<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

### Arizona's Drinking Water Revolving Fund

2023 Funding Cycle - Fundable Range

January 2023

Fundable Range Rank	PPL Rank	Applicant	Population	County	Project Name	Project Number	Amount Requested	Subsidy
		Lagoon Estates Water Company,			Arsenic Remedial - System			
1	3	Inc.	1,440	Mohave	Improvements	002 2023	\$1,375,900.00	75%
		Desert Gardens RV Resort						
2	4	Cooperative, Inc.	532	Pinal	System Power Deficiency	033 2023	\$120,000.00	80%
		Sierra Vista Park, LLC, An Arizona						
3	8	Limited Liability Company	200	Pinal	Arsenic Treatment	003 2023	\$203,000.00	80%
					Picture Rocks and Twin Peaks			
4	9	Marana, Town of	8,625	Pima	Interconnect	014 2023	\$4,455,413.00	85%
5	10	Cerbat Water Company	863	Mohave	Meter Install	045 2023	\$145,557.00	80%
6	11	Dineh Utility	1,375	Apache	Booster System, Meters, Tank and Generator Upgrades	007 2023	\$437,000.00	80%
7	13	Metropolitan Domestic Water Improvement District	46,977	Pima	Northwest Recharge, Recovery, and Delivery System Booster Station and Pipeline, Phases 1, 2 & 3	006 2023	\$14,198,283.00	80%
	1.4	Metropolitan Domestic Water						
8	14	Improvement District	46,977	Pima	Ironwood Blend Well and Pipeline	019 2023	\$3,998,023.00	80%
9	17	Marana, Town of	7,560	Pima	Water Treatment Campus Loans Reimbursement	013 2023	\$16,000,000.00	85%
10	18	City of Eloy	8,859	Pinal	Well Rehab and Solar Project	017 2023	\$1,056,752.00	80%
11	19	American Indian Christian Mission	53	Navajo	New Well Project	050 2023	\$250,000.00	75%
12	21	City of Bullhead City	6,351	Mohave	Bullhead City Water Infrastructure Project I (NWTLR)	009 2023	\$6,445,000.00	80%
13	22	Bonita Creek Water Company	140	Gila	Waterline and Meter Upgrades	004 2023	\$247,970.00	80%
14	24	City of Prescott	60,804	Yavapai	Water Production and Intermediate Pump Station Completion	011 2023	\$34,000,000.00	80%

Fundable Range Rank	PPL Rank	Applicant	Population	County	Project Name	Project Number	Amount Requested	Subsidy
		Valley Pioneers Water Company,						
15	25	Inc.	5,598	Mohave	Water System Improvements	043 2023	\$4,095,700.00	75%
16	26	Black Canyon City WID	2,580	Yavapai	Big John Well No. 3	041 2023	\$281,900.00	80%
17	27	Porter Creek Domestic Water Improvement District	243	Navajo	Preliminary Engineering Report	053 2023	\$50,000.00	80%
18	31	Mountain Glen Water Service, Inc.	1,053	Navajo	New Water Campus	051 2023	\$1,113,600.00	80%
19	32	Mescal Lakes Water Systems, Inc.	1,479	Cochise	System Upgrades	052 2023	\$1,130,657.00	80%
		Pomerene Domestic Water			Waterline Replacement and Well			
20	33	Improvement District	1,900	Cochise	Connection	042 2023	\$800,000.00	85%
		Metropolitan Domestic Water						
21	34	Improvement District	767	Pima	E&T 22 Well Replacement	018 2023	\$1,755,975.00	80%
22	35	City of Peoria	179,002	Maricopa	CAP/LPP Intersection Wellfield	024 2023	\$35,075,000.00	90%
23	36	City of Peoria	179,002	Maricopa	Zone 6E Reservoir and Booster Pump Station	023 2023	\$17,126,000.00	90%
					Implementation of the Lead and			
24	37	Tucson Water	744,528	Pima	Copper Rule Revisions	025 2023	\$6,950,000.00	80%
25	38	Tucson Water	675,686	Pima	Northwest Wellhead Treatment	032 2023	\$60,000,000.00	80%
26	39	Douglas, City of	16,656	Cochise	Design and Construction of New Well #18	012 2023	\$2,100,000.00	85%
27	50	Phoenix, City of	1,700,000	Maricopa	City of Phoenix Water CIP Program	031 2023	\$569,530,000.00	85%
28	51	Marana, Town of	12,569	Pima	Marana Park Reservoir	005 2023	\$1,000,000.00	90%
29	53	Town of Queen Creek	117,943	Maricopa	Cibola Water Rights Acquisition Project	047 2023	\$27,000,000.00	90%
30	54	Phoenix, City of	1,700,000	Maricopa	City of Phoenix Service Line Assessments and Replacements	030 2023	\$40,575,418.00	85%

Total:

\$851,517,148.00