



## Water Conservation Grant Applications

### Approved as of May 15, 2024

Applicant	Project Summary	Project Type	County	Amount	AF Savings (low)	AF Savings (high)	Date Approved	Notes
Round Valley Unified School District	Converting grass areas on several campus locations to artificial turf. Areas are used for athletics and other local programs.	Turf Removal	Apache	\$ 3,000,000.00	1,120	1,680	5/15/24	
Grover's Hill Irrigation District	Replacement of the open channel structure, drainage crossings, and turnouts with an underground pipe system to reduce seepage, evaporation, and sedimentation losses.	Agriculture System Upgrades	Apache	\$ 2,998,875.00	69,226	103,839	3/20/24	
Pioneer Irrigation Company, Partnering with Apache Natural Resource Conservation District	Replacing 11,000 feet of earthen ditches with pipelines, installing downstream flow meters, and designing a reservoir dredging plan.	Agriculture System Upgrades	Apache	\$ 3,000,000.00	44,200	66,299	3/20/24	
Eagar, Town of	Replacing nonfunctioning fire hydrants and purchasing remote pressure monitoring devices, as well as installing shut off valves in key locations.	Advanced Meters/System Upgrades	Apache	\$ 70,000.00	96	144	1/17/24	
Lord Arizona Water Systems	Installation of 480 advanced meters and repair of service lines as needed.	Advanced Meters/System Upgrades	Apache	\$ 211,500.00	180	270	12/20/23	
Apache Natural Resource Conservation District	The Apache NRCD will fund the replacement of earthen ditches with pipes, restore storage capacity in retention ponds, and convert irrigation from flood to sprinklers.	Agriculture System Upgrades	Apache	\$ 2,471,000.00	50,605	75,907	10/18/23	
Eagar, Town of	This conservation program includes a town-wide upgrade from traditional metering services to an AMI system in the Town of Eagar.	Advanced Meters/System Upgrades	Apache	\$ 1,335,121.67	112	169	9/20/23	
Springerville Town of	This conservation activity includes replacing existing meters with AMR technology as well as the installation of radio read modules and purchase of an interrogator, base station, mapping module, and software in the Town of Springerville.	Advanced Meters/System Upgrades	Apache	\$ 524,025.00	34	51	9/20/23	
Alpine Domestic Water Improvement District	Replacement of direct-read meters with radio read meters to track water usage through and identify home leaks quickly to greatly reduce water losses.	Advanced Meters/System Upgrades	Apache	\$ 250,000.00	48	72	6/21/23	
Liberty Utilities (Bella Vista)	Using satellite radar-image acquisition to identify leaks in below-ground water distribution infrastructure for faster repair.	Education/Research/Studies	Cochise	\$ 82,800.00	-	1,863	5/15/24	
Willcox/San Simon Natural Resource Conservation District	A hydrologic and hydraulic study to identify West Turkey Creek's most degraded channels and immediate needs.	Education/Research/Studies	Cochise	\$ 562,000.00	-	-	5/15/24	
Cochise County	Supporting the Cochise Conservation and Recharge Network (CCRN) Program through a focus on the CCRN Coyote Wash Stormwater Management Initiative, which has a goal of capturing stormwater and urban runoff to replenish groundwater.	Recharge/Reuse	Cochise	\$ 3,000,000.00	-	83,250	5/15/24	
Willcox, City of	Multi-year Water Stewardship Program, scrutinizing infrastructure and water use across the Greater Willcox area, including the installation of smart meters and deploying smart irrigation system technology.	Advanced Meters/System Upgrades	Cochise	\$ 2,375,000.00	1,680	2,520	4/17/24	
Billy & Bomie LLC dba Sweet Springs Mobile Home Park	Purchasing and installing smart water meters in various locations within their service area that do not currently meter water use.	Advanced Meters/System Upgrades	Cochise	\$ 26,933.61	23	34	3/20/24	
Douglas, City of	Adding an upgraded water SCADA system to provide accurate metrics and alerts for optimal utility operations.	Advanced Meters/System Upgrades	Cochise	\$ 1,729,715.00	142	213	3/20/24	
Douglas, City of	Preliminary engineering study for effluent reuse with the goal of re-routing effluent discharge from the Douglas Wastewater Treatment Plant.	Education/Research/Studies	Cochise	\$ 200,000.00	-	5,530	2/21/24	
San Simon Water District	Replacing 120 current water meters with AMI meters.	Advanced Meters/System Upgrades	Cochise	\$ 75,000.00	158	236	1/17/24	
Willcox, City of	Replacement of inoperable SCADA system to increase efficiency and reduce loss.	Advanced Meters/System Upgrades	Cochise	\$ 80,000.00	-	5,063	12/20/23	

Pomerene DWID	This conservation project includes upgrading existing water meters in the Pomerene DWID to Smart Meters.	Advanced Meters/System Upgrades	Cochise	\$ 156,000.00	169	253	9/20/23
Willcox, City of	This conservation project will fund hardscape replacement for turf in the historic Willcox Pioneer Cemetery. <sup>②</sup>	Turf Removal	Cochise	\$ 118,715.00	75	112	9/20/23
Flagstaff, City of	Expanding the city's knowledge of forest restoration impacts on the Upper Lake Mary watershed through studies, monitoring, and new technology.	Education/Research/Studies	Coconino	\$ 60,000.00	-	2,380	5/15/24
Flagstaff, City of	Updating and refining Flagstaff groundwater flow model to reflect current conditions, including updating the geology, groundwater level data, and hydraulic information from local wells.	Education/Research/Studies	Coconino	\$ 80,000.00	-	12,600	5/15/24
Maine Consolidated School District #10	Artificial turf installation and water use monitoring with low-water use plants for an all-play turf field.	Turf Removal	Coconino	\$ 357,454.62	40	60	5/15/24
Arizona Water Company	Replacing 3,000 outdated water meters with AMI meters, electronic endpoints, and associated communications equipment in the Munds Park community.	Advanced Meters/System Upgrades	Coconino	\$ 927,032.25	214	321	5/15/24
Northern Arizona University	Conversion of turf to native meadow grasses and removal of turf in dormitory housing areas.	Turf Removal	Coconino	\$ 687,931.70	206	309	2/21/24
Flagstaff, City of	The conservation project includes Phases 2-4 of the nonrevenue water audit program - validation of the water balance analysis, coordination with finished water meter testing, and nonrevenue water economic analysis.	Education/Research/Studies	Coconino	\$ 136,000.00	-	972	10/18/23
Flagstaff, City of	This conservation program includes replacing outdated meters with ultrasonic meters to enhance customer service, protect revenue, forecast consumption, analyze flows and leverage detailed consumption data for the City of Flagstaff. <sup>②</sup>	Advanced Meters/System Upgrades	Coconino	\$ 750,000.00	788	1,181	9/20/23
Williams Unified School District #2	Conversion of the school district's football, baseball, soccer, and softball fields into multi-purpose synthetic turf.	Turf Removal	Coconino	\$ 2,158,500.00	731	1,097	6/21/23
Pine-Strawberry Water Improvement District	Replacing 9,520 feet of waterlines in Pine, Arizona to avoid continual breaks, disruptions in service, and water loss.	Advanced Meters/System Upgrades	Gila	\$ 1,575,675.00	225	338	5/15/24
Tri-City Regional Sanitary District	Phase I of constructing 60,000 linear feet of gravity sewer with manholes, lift stations, and valves. This will allow homeowners using septic/cesspool systems to be connected to a new sewer system.	Recharge/Reuse	Gila	\$ 3,000,000.00	8,000	12,000	5/15/24
JW Water Holdings (Payson Water Company - Gisela)	Leak detection activities and repairing/replacing shallow service lines and water mains in areas with history of failure and water crossing.	Advanced Meters/System Upgrades	Gila	\$ 250,000.00	320	480	4/17/24
JW Water Holdings (Tonto Basin - North Bay Estates)	Leak detection activities and repairing/replacing service lines and water mains.	Advanced Meters/System Upgrades	Gila	\$ 250,000.00	200	300	4/17/24
JW Water Holdings (Tonto Basin - Roosevelt Lake Estat	Leak detection activities and repairing/replacing service lines and water mains.	Advanced Meters/System Upgrades	Gila	\$ 250,000.00	120	180	4/17/24
Payson, Town of	Replacing 5,300 of the current 8,900 meters currently in service from an older system.	Advanced Meters/System Upgrades	Gila	\$ 3,000,000.00	345	517	4/17/24
San Carlos Apache Tribe	Addressing household leaks through making repairs and fixture replacements for homes on the Reservation.	Efficient Fixtures	Gila	\$ 250,000.00	204	306	2/21/24
Globe, City of	The conservation program covers replacement of current meters with AMI meters and replacing water lines where there is regular leakage.	Advanced Meters/System Upgrades	Gila	\$ 3,000,000.00	1,668	2,502	10/18/23
Fort Thomas Unified School District #7	Assessing, designing, removing, and installing artificial turf for football fields, school utility fields, and an outdoor amphitheater.	Turf Removal	Graham	\$ 1,995,000.00	935	1,402	2/21/24
Eastern Arizona College	Removal of Tamarisk from Discovery Park Campus and along the Gila River, as well as a water reduction program for the Discovery Park Pond.	Vegetation Management	Graham	\$ 185,545.00	5,219	7,828	1/17/24
Eden Water Company	Replacing manual read meters with Smart Meters that will save money and water.	Advanced Meters/System Upgrades	Graham	\$ 80,000.00	252	378	11/15/23
Safford Unified School District	The conservation project includes installing approximately 93,000 square foot of artificial turf on the football field in an area where a natural grass field currently exists.	Turf Removal	Graham	\$ 250,000.00	33	50	10/18/23

Duncan, Town of	Replacement of existing corroded pipe and installation of a SCADA system to automate data collection and leak detection.	Advanced Meters/System Upgrades	Greenlee	\$ 379,800.00	300	450	12/20/23
Buckskin Sanitary District	Installation of three injection wells for aquifer recharge. Recharge will occur using reclaimed Colorado River water from a planned treatment facility.	Recharge/Reuse	La Paz	\$ 250,000.00	-	5,269	5/15/24
Wenden DWID	Upgrading all 230 customer meters to modern AMI meter technology, equipped with sonic sensors.	Advanced Meters/System Upgrades	La Paz	\$ 180,000.00	133	199	2/21/24
Parker, Town of	This conservation program in the Town of Parker includes installing replacing a grass baseball field with artificial turf, installation of xeriscaping at the Parker Library, and converting mechanical meters to Smart Meters.	Advanced Meters/System Upgrades	La Paz	\$ 923,087.22	349	523	9/20/23
Bonneville Environmental Foundation, Partnering with CO River Indian Tribe	Conversion of flood irrigation to gravity-fed drip irrigation on the Colorado River Indian Tribe's CRIT Farm.	Agriculture System Upgrades	La Paz	\$ 3,000,000.00	48,002	72,002	8/16/23
Northern Arizona University	Research project to identify all leakage in the Arizona Canal using Dronar technology.	Education/Research/Studies	Maricopa	\$ 204,308.20	-	914	5/15/24
El Mirage, City of	Installation of a system to capture well water currently being discharged into the Agua Fria wash. Water will be sent to the city's water reclamation facility and will be recharged into the local aquifer.	Recharge/Reuse	Maricopa	\$ 250,000.00	-	1,440	5/15/24
Creighton School District	Conversion of the Loma Linda School soccer field from natural to artificial turf.	Turf Removal	Maricopa	\$ 1,558,244.42	347	520	5/15/24
Roosevelt Irrigation District	Implementing a reclaimed water exchange program for better efficiency and monitoring accuracy of underground storage, rehabbing two wells, and re-permitting the wells as reclaimed water wells.	Recharge/Reuse	Maricopa	\$ 2,250,000.00	-	236,250	5/15/24
Queen Creek Unified School District #95	Converting the Queen Creek High School football field to artificial turf, and working to expand water monitoring efforts to promote conservation and identify other areas for savings initiatives.	Turf Removal	Maricopa	\$ 2,700,000.00	280	420	5/15/24
Liberty Utilities (Litchfield Park Water & Sewer)	Studying and expanding use of reclaimed water for non-potable applications, and extending reclaimed water system mains from two water reclamation facilities.	Recharge/Reuse	Maricopa	\$ 3,000,000.00	60,000	90,000	5/15/24
Avondale, City of	Water efficiency audits and efficiency upgrades at 25 city-owned facilities, including fire and police stations, libraries, and visitors centers.	Efficient Fixtures	Maricopa	\$ 52,500.00	101	152	4/17/24
Buckeye Elementary School District	Efficient fixture upgrades at Steven Jasinski Elementary School and Inca Elementary School, including installing rain sensors, booster pumps, and master valve/flow sensors on athletic fields.	Efficient Fixtures	Maricopa	\$ 77,556.00	120	180	4/17/24
Creighton School District	Converting 112,000 square feet of grass and returning it to native desert landscape, replacing flood irrigation with drip irrigation system.	Turf Removal	Maricopa	\$ 1,040,000.00	220	330	4/17/24
EPCOR Water	Xeriscape rebate program for customers in Sun City and Paradise Valley, offering \$3 per square foot of turf removed.	Turf Removal	Maricopa	\$ 1,000,000.00	1,400	2,100	4/17/24
Gila Bend, Town of	Replacement of approximately 600 existing outdated meters with AMR meters.	Advanced Meters/System Upgrades	Maricopa	\$ 330,000.00	1,200	1,800	3/20/24
Gilbert, Town of	Upgrades at four auto-flusher locations in Gilbert, including adding a chlorinator, connecting a water main, and looping the system to eliminate auto-flusher use and water consumption.	Advanced Meters/System Upgrades	Maricopa	\$ 3,000,000.00	2,097	3,145	3/20/24 CO River MOU
Goodyear, City of	Installation of 500 smart water monitors through residential homes in the Goodyear service area.	Advanced Meters/System Upgrades	Maricopa	\$ -	-	-	3/20/24 Applicant Declined Award
Mesa, City of	Replacing ice machines located in public buildings with air-cooled machines, also updating evaporative cooling systems with float systems.	Efficient Fixtures	Maricopa	\$ 92,140.00	495	743	3/20/24 CO River MOU
Surprise, City of	Purchasing and installing leak detection technology called Hydrant AI, which detects acousting anomalies to identify breaks or leaks as they occur.	Advanced Meters/System Upgrades	Maricopa	\$ 309,560.00	3,144	4,716	3/20/24
Tempe, City of	Rebate system for cooling towers utilized in multiple businesses across the City of Tempe.	Efficient Fixtures	Maricopa	\$ 250,000.00	9,231	13,846	3/20/24
El Mirage, City of	Purchasing Direct Recirculation Apparatus Firefighter Training Units to reduce water consumption during firefighter training.	Efficient Fixtures	Maricopa	\$ 83,571.90	214	321	2/21/24
Gilbert, Town of	Funding for Gilbert's non-residential Grass Removal Rebate Program.	Turf Removal	Maricopa	\$ 60,000.00	100	150	2/21/24 CO River MOU
Gilbert, Town of	Funding for Gilbert's residential Grass Removal Rebate Program, with a minimum removal requirement of 200 square feet.	Turf Removal	Maricopa	\$ 240,000.00	1,680	2,520	2/21/24 CO River MOU

Paloma Irrigation and Drainage District	Phase IV of a System Modernization Program to update laterals to reduce water loss and inefficiency, as well as replacement of gates with Rubicon SCADA controlled gates.	Agriculture System Upgrades	Maricopa	\$ 3,000,000.00	116,604	174,905	2/21/24
Phoenix, City of	Cooling tower upgrades to include combinations of Mixed Oxidant Generators and water softeners at 7 locations for 12 cooling towers.	Efficient Fixtures	Maricopa	\$ 2,935,000.00	764	1,146	2/21/24
Tempe, City of	Removal of 156,986 square feet of turf from six city parks and City Hall.	Turf Removal	Maricopa	\$ 370,118.91	270	405	2/21/24
Avondale, City of	Pilot project including two water savings workshops for 200 Avondale households, after which households will be eligible for water bill credits or rebates.	Efficient Fixtures	Maricopa	\$ 64,875.00	74	111	1/17/24
Buckeye, City of	Establishing a rebate program for City of Buckeye water customers to remove natural turf, including replacing turf with artificial or desert landscaping.	Turf Removal	Maricopa	\$ 100,000.00	320	480	1/17/24
Scottsdale, City of	Additional funding to expand an existing program that includes water efficiency audits, landscape consultations, turf removal rebates, cooling tower rebates, and leak detection assistance.	Turf Removal	Maricopa	\$ 985,826.00	484	726	1/17/24
Arizona State University	Removal of 1.4 million square feet of nonfunctional turf from sites on the ASU Research Park and Papago Golf Course.	Turf Removal	Maricopa	\$ 1,690,004.91	2,939	4,408	12/20/23
Buckeye Water Conservation and Drainage District	Improvements to canal gravity supply network, including modernization and augmentation of terminal storage and conveyances, check structures, and SCADA.	Agriculture System Upgrades	Maricopa	\$ 1,575,861.29	283,838	425,756	12/20/23
Fountain Hills, Town of	Conversion of grass to native desert landscaping and existing irrigation to drip irrigation.	Turf Removal	Maricopa	\$ 130,282.00	131	197	12/20/23
Glendale, City of	Expanding existing rebate program to increase incentives for residential and non-residential turf removal, as well as rebates for efficient fixtures, pool and spa removal, and cooling tower technology.	Turf Removal	Maricopa	\$ 450,000.00	1,175	1,762	12/20/23
Maricopa Water District	Request for the second phase of the MWD system modernization program, including updating canal check structures, lateral head gates, ditch to pipeline conversion, and offline storage projects.	Agriculture System Upgrades	Maricopa	\$ 3,000,000.00	264,000	396,000	12/20/23
Mesa, City of	Water management technology/communication, landscape assessments, and installation of drought-resistant landscaping, including turf removal.	Turf Removal	Maricopa	\$ 916,300.00	3,669	5,503	12/20/23
Peoria, City of	Removal of 6.25 acres of turf at Sunrise Mountain High School.	Turf Removal	Maricopa	\$ 250,000.00	380	570	12/20/23
Peoria, City of	Pilot project to evaluate benefits of AMI and determine feasibility and success rate of meter installation.	Advanced Meters/System Upgrades	Maricopa	\$ 3,000,000.00	18,000	27,000	12/20/23
Roosevelt Irrigation District	Repairing and lining dirt canals with concrete, acquiring equipment, and implementing a self-performing infrastructure maintenance schedule to reduce seepage.	Agriculture System Upgrades	Maricopa	\$ 2,189,478.23	135,000	202,500	12/20/23
Roosevelt Irrigation District	Additional gate structures and canal modifications to reduce spill cycle water waste.	Agriculture System Upgrades	Maricopa	\$ 200,000.00	99,080	148,620	12/20/23
Surprise, City of	Removal of non-functional turf and conversion to rock or artificial turf in three public parks.	Turf Removal	Maricopa	\$ 229,468.00	280	419	12/20/23
Chandler, City of	The conservation activity will include removal of non-functional grass from public property, including fire stations, police stations, libraries, recreation facilities, storm water retention basins, parks, and schools. Will be replaced with low-water use landscapes.	Turf Removal	Maricopa	\$ 3,000,000.00	4,900	7,350	11/15/23
Chandler, City of	This project will involve installation of water efficient technologies that include high-resolution data and notification capabilities for non-residential and large-scale multi-family customers, including HOAs, commercial, industrial, and institutional properties throughout the city.	Efficient Fixtures	Maricopa	\$ 1,500,000.00	1,719	2,578	10/18/23
Phoenix, City of	This conservation project institutes a high-efficiency toilet (HET) incentive program serving residential households to replace low-efficiency toilets (gallons per flush 3.5 or greater) with new HETs.	Efficient Fixtures	Maricopa	\$ 105,000.00	245	368	10/18/23
Bonneville Environmental Foundation Partnering with City of Phoenix	This conservation program aims to facilitate municipal water conservation by increasing the efficiency of large-scale, wet cooling systems connected to municipal water utilities.	Efficient Fixtures	Maricopa	\$ 2,990,709.35	4,669	7,003	9/20/23
Chandler City of	This conservation project includes upgrading AMR meters to AMI meters, allowing Chandler to collect interval consumption data and improve leak detection.	Advanced Meters/System Upgrades	Maricopa	\$ 150,000.00	20,250	30,375	9/20/23

Goodyear, City of	This conservation program is a partnership between Goodyear, Buckeye, the Palo Verde Generating Station, ECOVAP, and Water Works Engineering to reduce Palo Verde's demand for cooling water from the 91st Avenue wastewater treatment plant. The project will also improve Goodyear and Buckeye's capacity to recycle and recharge more of their reclaimed wastewater	Efficient Fixtures	Maricopa	\$ 3,000,000.00	4,771	7,156	9/20/23
Mesa, City of	This conservation program will include removal of non-functional turf in approximately 54 parks and basins located throughout the City of Mesa	Turf Removal	Maricopa	\$ 1,061,626.00	319	478	9/20/23 CO River MOU
Paloma Irrigation and Drainage District	This conservation program includes installation of new Rubicon gates with integrated SCADA systems to replace outdated and aging irrigation canal infrastructure.	Agriculture System Upgrades	Maricopa	\$ 2,071,497.00	119,400	179,100	9/20/23
Roosevelt Irrigation District	This application includes a Conservation through Automation Program (CTAP) to facilitate coordinated water management through system supervisory control and data acquisition.	Agriculture System Upgrades	Maricopa	\$ 1,906,280.85	116,588	174,881	9/20/23
Scottsdale, City of	This conservation project will expand the City's residential grass removal landscape rebate program to incentivize converting turf to xeriscape. <sup>2</sup>	Turf Removal	Maricopa	\$ 250,000.00	550	825	9/20/23 CO River MOU
Surprise, City of	This conservation project will expand the City's water conservation rebate program by adding 120 irrigation controllers, xeriscape landscaping, and turf removal.	Turf Removal	Maricopa	\$ 159,100.00	280	419	9/20/23
Buckeye Water Conservation and Drainage District	Removing, modernizing, and upgrading concrete diversion intake structure on the Gila River with a new concrete diversion structure and Rubicon gates, as well as concrete lining for other canals.	Agriculture System Upgrades	Maricopa	\$ 3,000,000.00	245,909	368,864	8/16/23
Chandler, City of	Removal of functionl and non-functional turf from non-residential properties, replacing grass with low-water use landscapes and installing drip irrigation.	Turf Removal	Maricopa	\$ 975,000.00	1,840	2,760	8/16/23 CO River MOU
Gilbert, Town of	Removal of turf from Town properties and replacement with xeriscape.	Turf Removal	Maricopa	\$ 3,000,000.00	1,000	1,500	8/16/23 CO River MOU
Glendale, City of	Converting turf on rights-of-way to xeriscaping and installatio of drip irrigation.	Turf Removal	Maricopa	\$ 3,000,000.00	671	1,007	8/16/23
Peoria, City of	Targeted turf reductions among Peoria's parks and recreation footprint.	Turf Removal	Maricopa	\$ 2,523,750.00	1,463	2,194	8/16/23 CO River MOU
Phoenix, City of	Implemeting a turf conversion removal rebate program for business and residential users, encouraging removal of grass and installation of xeriscaping.	Turf Removal	Maricopa	\$ 3,000,000.00	1,568	2,352	8/16/23
Tempe City of	Removal of nonfunctional turf from city parks.	Turf Removal	Maricopa	\$ 80,244.54	38	56	8/16/23
Goodyear, City of	Incentives for non-residential water customers (churches, schools, HOAs, businesses, etc.) in the Goodyear Water Service area for lawn removal and replacement	Turf Removal	Maricopa	\$ 74,000.00	800	1,200	6/21/23
EPCOR Water	Buildig a new reservoir to replace one that is in imminent risk of failure.	Advanced Meters/System Upgrades	Mohave	\$ 250,000.00	181	272	4/17/24
Mount Tipton WC	Replacing 900 outdated water meters with AMI meters, including endpoint technology and an associated network of communications equipment.	Advanced Meters/System Upgrades	Mohave	\$ 500,000.00	312	468	4/17/24
So Hi Domestic Water Improvement District	Replacing 260 outdated meters with new AMR technology, and purchasing a new flow meter to determine accurate readings on well production.	Advanced Meters/System Upgrades	Mohave	\$ 190,000.00	300	450	4/17/24
Valley Pioneers Water Company Inc	Purchasing a leak detection systems and assigning employees to read leak detection results daily, moving equipment to suspect areas.	Advanced Meters/System Upgrades	Mohave	\$ 48,835.00	2,216	3,324	4/17/24
Beaver Dam Water Company	Replacement of approximately 800 existing outdated meters with AMR meters and Smart Points	Advanced Meters/System Upgrades	Mohave	\$ 334,641.25	45	68	3/20/24
Bullhead City*	Replacing non-functional turf on City-owned property with artificial turf or low-water xeriscape landscaping.	Turf Removal	Mohave	\$ 3,000,000.00	5,240	7,860	3/20/24
Lake Havasu City*	Conservation program to include removal of turf from city-owned property, rebates for HOA turf removal, and rebates for homeowner turf removal.	Turf Removal	Mohave	\$ 1,000,000.00	158	238	12/20/23

Mohave County Flood Control District	The conservation activity involves the interception and infiltration of stormwater runoff that otherwise would flow into the street system and evaporate before percolating through the extremely thick clay later in downstream washes or lakes.	Recharge/Reuse	Mohave	\$ 3,000,000.00	1,364	2,045	10/18/23
Kingman, City of	This conservation program will include purchasing and installation of automated meters and transmitters in the City of Kingman.	Advanced Meters/System Upgrades	Mohave	\$ 300,000.00	315	473	9/20/23
Lake Havasu City	This conservation program includes upgrading existing water meters to radio-transmitting Smart Meters across Lake Havasu City.	Advanced Meters/System Upgrades	Mohave	\$ 3,000,000.00	732	1,098	9/20/23
Pinetop-Lakeside, Town of	Upgrades to the Rainbow Lake irrigation system, including well repair, conversion of open ditches to pipeline, and addition of a sonic flow meter.	Agriculture System Upgrades	Navajo	-	-	-	Applicant Declined Award 3/20/24
Timberland Acres DWID	Installing 160 smart meters and converting 200 existing touch read endpoints to radio endpoints.	Advanced Meters/System Upgrades	Navajo	\$ 263,747.00	78	117	3/20/24
Clay Springs DWID	Upgrading all 170 customer meters to modern AMR meter technology.	Advanced Meters/System Upgrades	Navajo	\$ 165,758.00	41	71	2/21/24
Voyager at White Mountain Lakes Water Company	Replacing 338 outdated residential meters with AMR meters, as well as digital mapping, leak detection, and remote monitoring.	Advanced Meters/System Upgrades	Navajo	\$ 630,328.00	353	528	2/21/24
Holbrook, City of	Replacing 1700 direct-read meters with radio-read meters.	Advanced Meters/System Upgrades	Navajo	\$ 528,000.00	518	776	1/17/24
Window Rock Unified School District	Installing multi-purpose synthetic turf field (rather than a grass field) for a new sports complex, and replacing an existing grass field with synthetic turf field.	Turf Removal	Navajo	\$ 3,000,000.00	300	450	1/17/24
Snowflake Unified School District #5	Removal of turf from five locations and replacement with artificial turf and drought-resistant landscaping.	Turf Removal	Navajo	\$ 2,249,986.77	525	778	12/20/23
Pinetop-Lakeside Town of	The conservation project includes replacing the pond with a water tank, components to fill water tanks, and a parking lot for forest service and town water access.	Advanced Meters/System Upgrades	Navajo	\$ 250,000.00	144	216	10/18/23
Snowflake, Town of	This conservation project will replace and upgrade Snowflake's Municipal Golf Course irrigation infrastructure and install a computer managed automated control system. <a href="#">[2]</a>	Efficient Fixtures	Navajo	\$ 250,000.00	930	1,395	9/20/23
White Mountain Apache Indian Tribe	This conservation program will install 582 residential Neptune Smart Meters at unmetered homes located in the Cibecue, Canyon Day, Cedar Creek and Carrizo communities on the Fort Apache Indian Reservation. <a href="#">[2]</a>	Advanced Meters/System Upgrades	Navajo	\$ 434,801.40	89	134	9/20/23
Snowflake, Town of	Implementing a system-wide residential meter replacement program to install radio read meters.	Advanced Meters/System Upgrades	Navajo	\$ 732,418.50	51	76	8/16/23
White Mountain Apache Indian Tribe	Constructing structural and non-structural watershed improvements for 20 miles of irrigation system as part of a larger NRCD Watershed Plan program.	Agriculture System Upgrades	Navajo, Gil.	\$ 362,500.00	-	3,375	2/21/24
Watershed Management Group	Hosting forums on drought resiliency strategies, engaging diverse partners on drought resilience coordination, updating and tracking watershed health indicators, developing drought resilience recommendations, and crafting a visual storymap hosted on the Santa Cruz Watershed Collaborative's website to share drought resilience recommendations and track the watershed health indicator.	Education/Research/Studies	Pima	\$ 239,041.44	-	31,482	5/15/24
Pima County	Replacing irrigation system at Arthur Pack Regional Park ballfields with a reclaimed water system.	Recharge/Reuse	Pima	\$ 250,000.00	75	113	5/15/24
Tucson, City of	Expanding the Shirley C. Scott Southeast Houghton Area Recharge Project (SHARP), including design, permitting, and construction of a fourth recharge basin.	Recharge/Reuse	Pima	\$ 1,261,633.78	100,000	150,000	5/15/24
Tucson, City of	Conducting outreach and implementing water efficiency retrofits for 600 units in multifamily properties across the Tucson service area.	Efficient Fixtures	Pima	\$ 1,305,000.00	1,894	2,841	5/15/24

Marana, Town of	Contributing to the Northwest Recharge, Recovery, and Delivery System (NWRRDS). Constructing/upgrading two booster stations and associated infrastructure at Marana Regional Airport.	Recharge/Reuse	Pima	\$ 1,638,383.06	-	79,997	5/15/24
Oro Valley, Town of	Contributing to the Northwest Recharge, Recovery, and Delivery System (NWRRDS). Constructing recover wells to recover stored CAP water from the Avra Valley Recharge Project, transmission pipeline, two reservoirs, and two booster stations.	Recharge/Reuse	Pima	\$ 1,638,383.06	-	15,429	5/15/24
Arizona Water Company (Ajo)	Replacing 756 meters in the community with AMI meters, electronic endpoints, and associated communication equipment.	Advanced Meters/System Upgrades	Pima	\$ 262,639.00	71	107	4/17/24
Marana, Town of	Replacing 2,500 AMI meters, installing an analytical platform and customer portal.	Advanced Meters/System Upgrades	Pima	\$ 1,116,000.00	899	1,349	4/17/24
Mount Lemmon DWID	Purchasing 350 AMI meters with remote shut off and daily water use reading capability, as well as associated technology and cybersecurity equipment.	Advanced Meters/System Upgrades	Pima	\$ 372,708.84	36	54	4/17/24
Rancho Tierra Blanca Property Owners Association	Purchasing and installing 41 Ultrasonic AMR Smart Meters, as well as accompanying software and equipment for residential water lines.	Advanced Meters/System Upgrades	Pima	\$ 26,097.01	11	17	4/17/24
Spanish Trail WC	Replacing old water meters with new AMR meters.	Advanced Meters/System Upgrades	Pima	\$ 88,972.00	120	180	4/17/24
Tucson, City of	Second phase of an AMI meter program, which includes replacing 22,000 residential meters with AMI meters, electronic endpoints, and an associated network of communication equipment.	Advanced Meters/System Upgrades	Pima	\$ 3,000,000.00	2,917	4,376	CO River MOU 4/17/24
Avra Water Co-Op	Residential rebates for high efficiency fixtures and installation of a conservation garden for community workshops and demonstrations.	Efficient Fixtures	Pima	\$ 135,728.00	492	738	3/20/24
Cayetano Inc., dba Lakewood Water Company	Replacing 340 advanced meters to detect system leaks.	Advanced Meters/System Upgrades	Pima	\$ 198,000.00	132	198	3/20/24
Thim Utility Company	Installation of 474 meters, as well as inspection and replacement of service lines and valves during installation.	Advanced Meters/System Upgrades	Pima	\$ 207,637.00	146	219	3/20/24
Tucson, City of*	Developing and implementing new program for retrofitting/replacing outdated appliance in affordable housing rental units within Tucson.	Efficient Fixtures	Pima	\$ 1,239,649.20	670	1,004	CO River MOU 3/20/24
Avra Water Co-Op	Implementing an AMI system, towers, pressure gauges, MXUs, meters, and the software to provide daily leak summaries.	Advanced Meters/System Upgrades	Pima	\$ 247,000.00	720	1,080	2/21/24
Northwest Fire District	Purchasing Direct Recirculation Apparatus Firefighter Training Units to reduce water consumption during firefighter training.	Efficient Fixtures	Pima	\$ 89,446.62	56	84	2/21/24
Sahuarita Water Company	Implementing 5800 AMI in the service area, including replacing outdated meters with AMI-compatible technology.	Advanced Meters/System Upgrades	Pima	\$ 1,493,982.00	1,152	1,728	1/17/24
Tierra Linda Water Company	Replacing 120 current water meters with advanced meter technology.	Advanced Meters/System Upgrades	Pima	\$ 74,236.00	112	169	1/17/24
Marana, Town of	Education and outreach that includes AMI meter replacement for Citizens' Water Academy participants, implementation of a pilot rebate program, water audits, and monitoring.	Efficient Fixtures	Pima	\$ 242,000.00	358	536	12/20/23
Mount Lemmon DWID	The conservation activity is a general water conservation project that will entail the implementation of an upgraded SCADA program.	Advanced Meters/System Upgrades	Pima	\$ 100,000.00	36	54	11/15/23
Marana, Town of	The conservation program proposes to construct an expansion to existing recharge facility at the Marana WRF for beneficial water reuse plans.	Recharge/Reuse	Pima	\$ 3,000,000.00	7,500	11,250	10/18/23
Tucson, City of	The conservation program includes replacing 55,000 sq ft of city park and assisting commercial and multifamily property owners with replacing ~ 200,000 sq ft (4.6 acres) of turf with desert-adapted landscaping.	Turf Removal	Pima	\$ 1,500,400.00	449	674	CO River MOU 10/18/23

Global Water- Farmers Water Company, Inc.	This conservation program includes replacing manual read meters with AMI smart meters in four public water systems: Continental, Sahuarita, Sahuarita Highlands, and Santa Rita Springs.	Advanced Meters/System Upgrades	Pima	\$ 1,600,000.00	708	1,062	9/20/23
Native Seeds/SEARCH Partners with Pima County	This conservation project is a partnership between Native Seeds and Pima County Natural Resources Parks and Rec Department to install an interconnected series of rainwater harvesting earthworks, collection gutters, and cisterns. The project will also install reclaimed water and climate-smart irrigation infrastructure to develop floodwater-fed agricultural fields. <sup>2</sup>	Agriculture System Upgrades	Pima	\$ 250,000.00	437	655	9/20/23
Saguaro Water Company	This conservation project will allow the Saguaro Water Company to replace manual read meters with AMR meters. <sup>2</sup>	Advanced Meters/System Upgrades	Pima	\$ 250,000.00	240	360	9/20/23
Tohono O'odham Utility Authority	This conservation program couples together water audits and field leak detection operations over 29 Public Water Systems serving the Tohono O'odham Nation.	Advanced Meters/System Upgrades	Pima	\$ 697,908.30	1,087	1,631	9/20/23
Metropolitan Domestic Water Improvement District	Implementing advanced metering at the District's main service area and implementation of a WaterSmart Customer Platform.	Advanced Meters/System Upgrades	Pima	\$ 3,000,000.00	9,576	14,364	8/16/23
Tucson, City of	Replacement of outdated water meter and endpoint technology with AMI meters, electronic endpoints, and an associated network of communication equipment.	Advanced Meters/System Upgrades	Pima	\$ 3,000,000.00	47,891	71,837	CO River MOU 6/21/23
Superior, Town of	Developing two vacant lots with Green Infrastructure to address localized flooding and create shaded outdoor gathering spaces. Also offering community workshops for educational purposes.	Recharge/Reuse	Pinal	\$ 140,026.00	-	11	5/15/24
Apache Junction Sewer District	Enhancing treatment facilities to allow for the expanded use of treated effluent to help mitigate groundwater decline, as well as installing a new recharge basin and more effective monitoring equipment.	Recharge/Reuse	Pinal	\$ 250,000.00	-	42,249	5/15/24
Arizona Water Company (Casa Grande - West)	Replacing 320 meters in the community with AMI meters, electronic endpoints, and associated communication equipment.	Advanced Meters/System Upgrades	Pinal	\$ 148,057.50	56	84	4/17/24
Central Arizona Irrigation and Drainage District	Upgrade to the SCADA system for CAIDD's agricultural transmission system to more efficiently manage and reduce losses and spills.	Agriculture System Upgrades	Pinal	\$ 2,237,343.82	39,867	59,800	4/17/24
Coolidge Unified School District	Removal of turf and replacement with synthetic turf at five locations across the Coolidge Unified School District.	Turf Removal	Pinal	\$ 3,000,000.00	760	1,140	4/17/24
Casa Grande, City of	Replacing the irrigation system at City Hall with modern equipment and controls, as well as removing 24,497 square feet of nonfunctional turf.	Turf Removal	Pinal	\$ 150,000.00	14	20	2/21/24
Central Arizona College	Installation of artificial turf to replace natural turf softball field at the Signal Peak campus.	Turf Removal	Pinal	\$ 183,286.72	100	150	12/20/23
New Magma Irrigation District	Improving irrigation water conveyance losses by reducing operational spills and overdeliveries through replacement of degrading infrastructure.	Agriculture System Upgrades	Pinal	\$ 231,149.62	8,873	13,314	12/20/23
San Carlos Irrigation and Drainage District	Improving the Ashurst-Hayden Diversion Intake Structure to reduce spill water through faster remote operation.	Agriculture System Upgrades	Pinal	\$ 441,546.00	720,600	1,080,900	12/20/23
Arizona Water Company	This conservation program includes starting an efficient toilet rebate program across ~ 37,340 homes in the service area. AWC plans to distribute 415 toilets per year for three years, totaling 1,245 toilets distributed.	Efficient Fixtures	Pinal	\$ 355,500.00	259	388	10/18/23
Maricopa-Stanfield Irrigation & Drainage District	The conservation program is a gate project replacing twelve (12) leaking gates on the Santa Rosa Canal and the East Main Canal.	Agriculture System Upgrades	Pinal	\$ 390,000.00	40,031	60,047	10/18/23
Central Arizona College	This conservation project will include installation of equipment to reduce the water consumption of CAC's cooling towers, which are part of the centralized air conditioning systems at the campuses	Efficient Fixtures	Pinal	\$ 141,124.50	349	523	9/20/23
Papago Butte Domestic Water Improvement District	This conservation project includes replacing conventional water meters with AMR/AMI water meters in the Papago Buttes DWID.	Advanced Meters/System Upgrades	Pinal	\$ 62,004.00	90	135	9/20/23
Apache Junction Water District	Installation of AMI meters and a fixed network data collection system to collect and store hourly water consumption data.	Advanced Meters/System Upgrades	Pinal	\$ 1,065,845.00	2,294	3,440	8/16/23
Maricopa Consolidated Domestic Water Improvement District	Replacement of conventional meters with automated reading meters.	Advanced Meters/System Upgrades	Pinal	\$ 128,466.00	180	270	8/16/23

Maricopa Water District	Canal engineering and replacement to improve delivery and management.	Agriculture System Upgrades	Pinal	\$ 222,786.00	120,000	180,000	8/16/23
New Magma Irrigation District	Canal engineering and replacement to improve delivery and management.	Agriculture System Upgrades	Pinal	\$ 200,201.00	51,948	77,921	8/16/23
San Carlos Irrigation and Drainage District	System-wide canal rehabilitation and modernization, including installing concrete canal lining, constructing sediment management facilities, and updating gates, spillways, and check mechanisms.	Agriculture System Upgrades	Pinal	\$ 555,658.40	217,200	325,799	6/21/23
Sonoran Institute	Partnering with ADEQ for an economic study, river restoration plan, conservation opportunity study, stakeholder engagement, and management strategy to increase flows in the Santa Cruz River.	Education/Research/Studies	Santa Cruz	\$ 1,620,139.00	-	113,966	5/15/24
Valle Verde Water Company	Replacing 842 meters with advanced meters, as well as service line and valve replacement if necessary.	Advanced Meters/System Upgrades	Santa Cruz	\$ 493,680.00	169	253	1/17/24
Sonoita Valley Water Company, Inc.	This conservation activity will allow the Sonoita Valley Water Company to replace manual read meters with AMR meters	Advanced Meters/System Upgrades	Santa Cruz	\$ 41,000.00	60	90	9/20/23
Arizona Water Company	Purchasing water conservation kits for customers, which include various EPA WaterSense labeled products such as shower heads, faucet aerators, and toilet accessories.	Efficient Fixtures	Various	\$ 34,667.51	802	1,203	12/20/23
Friends of the Verde River	Education and outreach activities throughout the community, as well as a business and residential incentive program to install rainwater harvesting systems.	Education/Research/Studies	Yavapai	\$ 250,000.00	243	365	5/15/24
Cottonwood, City of	Creating four rain basins and replacing existing vegetation with low-water use plants, as well as planning and design for the 8th street Wash and 6th Street Storm Sewer program.	Recharge/Reuse	Yavapai	\$ 352,351.42	19	28	5/15/24
Prescott Valley, Town of	Installation of seven rainwater harvesting systems on public buildings owned by the Town of Prescott Valley and the Yavapai-Prescott Indian Tribe. Also includes a tracking and reporting system and efforts for outreach/communication.	Recharge/Reuse	Yavapai	\$ 714,274.40	236	355	5/15/24
Prescott Valley, Town of	Purchase and installation of 6,000 SmartPoint pit set modules and 173 large meters, as well as community education regarding the new meters and their benefits.	Advanced Meters/System Upgrades	Yavapai	\$ 2,191,381.00	456	684	3/20/24
Abra Water Company	Replacing 780 outdated meters with new AMR radio meters.	Advanced Meters/System Upgrades	Yavapai	\$ 300,000.00	218	327	12/20/23
Verde Natural Resource Conservation District	The conservation program includes purchasing and distributing 35 soil moisture sensors to water users (from small property landowners to larger scale farmers) in the Verde Valley to allow them to best schedule their irrigation and maximize the efficiency of their water application and crop yield.	Agriculture System Upgrades	Yavapai	\$ 165,280.00	1,776	2,664	10/18/23
Camp Verde, Town of	This conservation program includes installing AMI meters, hydrophones on fire hydrants, a system-wide thermal imaging aerial scan to detect for water leaks, and replacement of three water mains in Camp Verde. <a href="#">[i]</a>	Advanced Meters/System Upgrades	Yavapai	\$ 2,325,000.00	169	253	9/20/23
Clarkdale, Town of	Upgrading all town water meters to cellular read water meters.	Advanced Meters/System Upgrades	Yavapai	\$ 562,500.00	56	84	8/16/23
Prescott, City of	Replacing all water system meters with AMI to better collect accurate water use data and quickly respond to leaks.	Advanced Meters/System Upgrades	Yavapai	\$ 3,000,000.00	1,458	2,187	6/21/23
Verde Natural Resource Conservation District	Piping ditches to reduce losses from seepage and leakage associated with irrigation diversions from the Verde River and West Clear Creek.	Agriculture System Upgrades	Yavapai	\$ 2,998,732.00	78,200	117,300	6/21/23
Arizona State University	Employing "MyLand Service" on six pilot farms to add microalgae, which improves soil health and reduces water use on farms.	Education/Research/Studies	Yuma	\$ 3,000,000.00	-	10,366	5/15/24
Yuma, County of	Installation of 18 Waterzeze EMF solar-powered devices on groundwater wells to address salinity.	Agriculture System Upgrades	Yuma	\$ 840,060.00	18,800	28,200	2/21/24
San Luis, City of	Replacement of outdated water meters with an AMI system.	Advanced Meters/System Upgrades	Yuma	\$ 2,017,065.21	5,726	8,589	8/16/23

Yuma, County of	The water conservation program in Yuma County consists of creating a Water Conservation Plan, turf removal at county properties, and education materials for the public.	Turf Removal	Yuma	\$ 1,500,000.00	920	1,380	10/18/23
Yuma, City of	Installing advanced irrigation systems, turfgrass reduction, smart water meters, pump major maintenance, landscape drainage and weather stations on 190 acres of public parks and grounds	Efficient Fixtures	Yuma	\$ 3,000,000.00	4,596	6,894	6/21/23

Total Awarded	\$ 200,000,000.00	3,278,971	5,570,849
Funds Remaining	\$ -		

*\*Indicates that the total acre-feet savings have been reduced from the estimates presented to the Board of Directors, in accordance with the Board's decision to fund only specific elements or phases of the program.*