

Drinking Water State Revolving Fund (DWSRF) Fundable List

Community	Affordability Score	Number of Water Connections	Adjusted Affordability Score	Total Project Cost	Project Description
City of Riceboro	36	435	51	\$9,118,060	The Project includes work on the existing well to expand the capacity and Permit, from the permitted 1.1 MGD to 2.88 MGD and the installation of a 16" water transmission main from the City of Riceboro's 1one Million Gallon tank to a metering point on Hwy 17 at Peacock Creek. The Liberty County Development Authority (LCDA) will connect to the meter at that point and extend the water main to Midway and LCDA property.
City of Reynolds	34	469	49	\$2,555,486	Project consists of replacing the remaining asbestos cement watermains, cast iron watermain, and associated lead goose neck service connections, construct a new 500 GPM deep well, chemical feed building, clear well, 200,000-gallon elevated tank, renovation of existing water plant, abandonment of existing well, and installation of automated meter system. There is approximately 8.3 miles of watermain to be replaced, proper isolation valves will be installed along the route of the water main, and hydrants installed to provide fire protection. The city has a secured funding from USDA but will need additional funding to complete the project. The project engineering report and environmental report have been approved, with letter of conditions including NEPA review.
City of Wrens	35	1229	48	\$2,313,216	Replacement Drinking Water Well
City of Meigs	32	420	47	\$2,677,000	The proposed project area includes the entire water system service area of the City of Meigs. The City proposes to make the following improvements to its water system to provide improved system pressure, increased water storage to meet all system demands, improved fire protection, and reliable service connections to the distribution system: Construct a 200,000 gallon elevated water storage tank to provide both drinking water and fire protection storage capacity, install ±4,685 L.F. of 8-inch PVC water main between the newly constructed tank Well #4, located on E. Railroad Street, and the existing 8-inch water main south of the well, replace all of the existing meters with new automatic-read meters along with a SCADA system for improved operation.
City of Sparta	37	2912	47	\$4,800,000	The proposed project will replace undersized and aging water mains, eliminate frequent line breaks and boiled water notices. The project will also include the addition of sufficient cut-off valves to eliminate city wide outages during line breaks. The project will also include additional elevated water storage on the east side of the service area. to provide water supply redundancy.
Georgetown Quilmen WSA	31	385	46	\$767,000	The Water and Sewer Authority currently has approximately 900 existing water meters that will be upgraded from existing manually read meters to a "drive-by" automated meter reading system. The Water and Sewer Authority plans to replace all existing meter registers with new meters with AMR capable registers. These new meters will improve water conservation with improved accuracy, improved leak detection capabilities, reduce labor costs and fuel consumption required to read meters. The Water and Sewer Authority also plans to replace several existing water mains that have frequent leaks and require repairs. These mains will be replaced with new PVC water mains, gate valves, fire hydrants, service lines, and other necessary appurtenances.
City of Abbeville	31	466	46	\$2,000,000	Project will include replacement of existing water mains some of which include lead, valves, hydrants, and appurtenances. The water mains serving this area are at the end of their service life and are experiencing significant failure. The project will only serve existing customers within the existing service area.
City of Buena Vista	33	679	46	\$450,000	Replace approximately 602 manually read water meters with radio-read water meters
City of Union Point	33	813	46	\$1,500,000	The proposed project will replace dilapidated and undersized existing water lines as well as provide a loop in the distribution system to alleviate water quality issues and low water pressure problems and improve reliability and redundancy. :
City of Donalsonville	33	1270	46	\$3,718,000	Proposed improvements include installation of a new deep well, chemical feed building, elevated water storage tank, emergency stand by power unit, and +/- 4,500 linear feet of 12" water main. These improvements are required to address the city's unbalanced water system which does not meet GA-EPD minimum standards for public drinking water systems due to inadequate pressure and fire protection in the north and east sides of the city. These improvements are included in the City's water system master plan.
City of Oak Park	30	115	45	\$326,454	The City of Oak Park has received a Gross Alpha Particle Violation from the Environmental Protection Division and is under a Consent Order. To address the February 2021 and June 2021 Notices of Violation and Consent Order EPD-WP-9130, the City of Oak Park is requesting funding from the Georgia Environmental Finance Authority (GEFA) for proposed water system improvements, including installing a Hydrous Manganese Oxide (HMO) Radium Removal System at the existing well. The City was awarded FY 2021 SLFRF funds to install a salt-based water softening system to eliminate radium from drinking water pulled at the existing well. Considering discoveries made during project design, a salt-based water softening system could underperform due to excess amounts of manganese also present in groundwater. Additional GEFA funds are being requested to supplement SLFRF funds and upgrade to an HMO Radium Removal System which will remove both manganese and radium from the system's source water.
Rabun County Water and Sewer Authority	30	173	45	\$10,000,000	The Rabun County Water and Sewer Authority proposes to construct a redundancy transmission main along the US 441 corridor from south of Clayton to north of Mountain City. This main would provide much needed redundancy in the water supply by linking the system in the southern portion of the County to the Authority system in the north part of the County.:
Rabun County Water and Sewer Authority	30	173	45	\$1,800,000	The Rabun County Water and Sewer Authority proposes to extend its water system along Wolfork to residents in an area of Rabun County that currently lack a public water system. These residents are affected by dry or contaminated wells. The project will also provide a system loop that will improve flow and system reliability.
Joint Development Authority of Bleckley County and Dodge County	29/30	0	44	\$3,000,000	The Authority proposes to construct an elevated tank and install a drinking water well.
Hancock County Board of Commissioners	29	546	44	\$2,000,000	Hancock County proposes to extend its water system to residents that currently lack a public water system. These residents are affected by dry or contaminated wells.
City of Woodbury	31	591	44	\$2,750,000	The City proposes to replace portions of the aged water distribution system to reduce the number of breaks and outages. The project will replace decades old cast iron and thin wall PVC mains. The project will also complete necessary loops in the distribution system to improve water quality. New service lines, additional valves and other appurtenances will also be installed.
City of Oxford	31	931	44	\$500,000	This project will find lead service lines and replace them to meet the new compliance requirements outlined in the LCR Revisions.
City of Blakely	34	2,516	44	\$1,880,000	The City of Blakely is in the planning process for rehabilitating their existing 1,000,000-gallon and 250,000-gallon, multi-column elevated water tanks. The proposed project will consist of repairing the existing tanks to rehabilitate the paint system on the interiors and exteriors of the tanks. Several features on the tanks are also in failing and diminished condition including ladders, manway entrances, vent screening, and lead based painting systems on the exterior of the tanks. The tanks also need updated safety equipment and need repairs to ensure health concerns are eliminated.
City of Ludowici	30	623	43	\$7,000,000	The City of Ludowici, Georgia proposes to replace undersized and deteriorated water lines throughout the distribution system. Water mains to be replaced have histories of leaks, breaks and frequent repairs. Replacement will reduce real water losses and improve reliability. Adequately sized replacement lines will resolve pressure and flow problems at critical locations in the distribution system, as well as provide improved flow for fire protection. In addition the wells need major renovations including new well houses, aerators and emergency generators.
Hancock County Board of Commissioners	29	546	42	\$2,900,000	Hancock County proposes to extend a 12" water main from their existing service area to the Baldwin County Water System to provide a redundant water supply for the Hancock County and City of Sparta water systems. The City of Sparta system is the only water supply and there is no back up system for emergencies.
Hancock County Board of Commissioners	29	546	42	\$650,000	Hancock County is proposing to replace all manual read meters in the water system and convert to drive-by "smart meters". The project is expected to reduce labor costs in this large and sparsely populated water system. The new meters are also expected to substantially reduce the systems water loss ratio. :
City of Louisville	32	1569	42	\$1,059,325	Water Meter Replacement and installation of an AMI or AMR meter reading system
City of Ila	26	172	41	\$100,000	Service Line Inventory
Lincoln County	28	1,483	41	\$3,118,000	Lincoln County proposes to extend its water system to residents in an area that currently lacks a public water system. The project will provide public potable water to residents with dry or contaminated wells. The project will also connect the public water system to a community well system. :
Lincoln County	28	1,483	41	\$9,200,000	Lincoln County proposes to extend its water system to residents in an area that currently lacks a public water system. The project will provide public potable water to residents with dry or contaminated wells. :

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Lincoln County	28	1483	41	\$1,271,000	Lincoln County has a critical need for additional water supply due to a growing customer base population. Successful completion of this proposed project will provide a sustainable additional supply of water to the growing population and customer base of the Lincoln County water system. The project will include the development of 4 new wells. The wells have been drilled previously and now the well buildings, enclosures, chemical feed systems, electrical and telemetry systems need to be designed and then permitted by EPD. ⚠️
Lincoln County	28	1483	41	\$9,200,000	Lincoln County proposes to extend its water system to residents in an area that currently lacks a public water system. The project will provide public potable water to residents with dry or contaminated wells.
City of Lavonia	31	3150	41	\$5,000,000	The proposed improvements to the City of Lavonia Water Treatment Plant (WTP) are needed to keep the system in good working order. The plant components are undersized and outdated so that the WTP cannot produce its rated production capacity. The goals are to improve safety, efficiency, and reliability to extend the useful life of the facility. Although the WTP consists of typical components, several of these are deficient in their design, operation, age, or a combination thereof, and need either replacement or major modifications.
City of Summerville	35	4,543	41	\$3,000,000	Installation of a new deep well water supply and all associated appurtenances including, but not limited to, electrical, SCADA, yard piping, etc. for a complete installation.
City of Pelham	30	1534	40	\$2,304,000	Proposed improvements include the replacement of approximately 13,700 feet of 12" asbestos cement water main piping and the associated valves, fittings, and hydrants within the City of Pelham water system that has aged beyond its useful life. New 12" PVC water main piping will replace the existing water main on Cotton Ave, U.S. Hwy 19, Pride St., Progress Ave., and Peachtree St. This water main serves as the main trunk line between the Cotton Ave. well and the elevated water storage tank. These improvements are to address common water main structural failures and the associated water service disruptions, and to remove the hazardous asbestos material from contact with the city's drinking water supply. All water main replacement will be situated in the road right-of-way.
City of Quitman	30	1,900	40	\$2,000,000	Project will consist of improvements to the existing water meters and leaking infrastructure. Improvements will include water service replacement of meters and backflow preventers, installation of AMR (automated meter reading) software, and replacement of leaking fire hydrants. Valves will be installed to allow for replacement of the leaking infrastructure. Construction will be accomplished inside of the existing water meter valve boxes and at the locations of the leaking infrastructure. All work to be completed lies within existing public rights-of-way or City owned easements.
City of Thomaston	34	5418	40	\$2,500,000	The City of Thomaston is seeking funding assistance for the replacement of approximately 4,600 water meters throughout the service area. The meters will be equipped with AMR/AMI technology, as well as associated fittings, meter boxes, lids, backflow preventers and service line as needed. No right-of-way acquisition or other land disturbing activities are planned to take place during this project. No replacement of existing mains or construction of new mains is proposed.
City of Sycamore	24	300	39	\$270,000	Project consists of the removal and replacement of all the City +/-315 water meters with a new automated meter reading (AMR) system will allow the City to read, record, track water usage and reduce system wide apparent water loss. Installation of a new SCADA system will add an additional redundancy and system reliability to an understaffed public works department. SCADA system will allow for alerts to key staff for power failures, pump failures, etc. Water meter replacement will remove leaded brass meters from the system thus bringing the water system into complete compliance with the Safe Drinking Water Act.
City of Blairsville	29	1552	39	\$1,600,000	The City of Blairsville proposes to rehabilitate its existing water treatment facility, including replacement of aging components, replacement of filter media, and rehabilitating failing concrete.⚠️
City of Montezuma	29	1,690	39	\$3,300,000	Construction of new 500,000 gallon elevated water storage tank and connection to existing 12" water main to address pressure problems and deficiency in storage capacity in the southwest portion of the City of Montezuma.
City of Sandersville	29	2785	39	\$2,900,000	Replacement for failed drinking water well.⚠️
City of Adel	29	2934	39	\$400,000	Approximately 3,100 feet of 12" PVC water main will be installed in conjunction with a road re-alignment to replace an existing water line located west of Interstate 75 in Adel, GA. The existing line is a 10" ductile iron pipe that is over forty (40) years old. The new water line will improve water supply and pressure, as well as provide better fire protection, for existing residential and commercial customers in this area. The new main will also reduce water loss in the system and it will provide redundancy by connecting the NW portion of the City water system with a 500,000 gal elevated tank south of the project site.
City of Waynesboro	28	2500	38	\$4,268,014	HWY 56 Well and Water Treatment Facility
City of Maysville	24	1,031	37	\$700,000	Maysville proposes to improve its water system by drilling groundwater drinking wells in order to improve reliability and reduce operating costs. ⚠️
Coosa Water Authority	27	1,695	37	\$3,300,000	The Coosa Water Authority proposes to construct one or more new wells with treatment facilities and a new water storage tank in the central area of its water system. The new groundwater source or sources and storage will improve supply, pressures, reliability, and resilience in the entire system.
City of Ringgold	27	2,202	37	\$5,200,000	Poplar Springs Well Development- Development of a water well source to provide 1.440 MGD for the City of Ringgold water system. This project will consist of construction of a well house capable of treating and delivering 1.440 MGD and installation of 3,000 feet of 12 inch Ductile iron Pipe to connect this source to existing utility.
Liberty County Development Authority	21	50	36	\$9,878,750	Regional water main improvements to extend 16-inch water main from City of Riceboro system to serve both the LCDA and City of Midway with a supplemental water source.
City of White	21	366	36	\$2,769,000	Water Distribution System Improvements - A project to replace old 2-inch water lines with approximately 11,000 linear feet of new 6-inch ductile iron water lines including fire hydrants, valves, and other accessories. Approximately 4,000 linear feet of 6-inch water lines will be installed on Richards and Hendricks Road northwest of the City. Approximately 5,200 linear feet of 6-inch water lines will be installed on Old Tennessee Highway. Approximately 1,800 linear feet of 6-inch water lines will be installed on the Cassville White Road between Old Tennessee Highway and US Highway 411/State Route 61. The project will include a 100 linear feet pipeline crossing installed by boring a steel casing under the CSX railroad where it intersects the Cassville White Road. The existing 2-inch water lines are old and undersized. The old lines contribute significantly to water loss for the City. Significant fire fire protection cannot be provided from 2-inch water lines.
City of Helen	22	712	35	\$500,000	Helen has two existing wells that were constructed over 30 years ago. The existing well buildings, chemical feed systems, etc. are dilapidated and need to be replaced. The project will demolish the existing well buildings and chemical feed systems and construct new buildings to replace the existing. Successful completion of this proposed project will ensure these wells are reliable for years to come. ⚠️
City of Helen	22	712	35	\$975,000	Helen has a critical need for additional water supply due to a growing customer base population and the need to support tourism. Successful completion of this proposed project will provide a sustainable additional supply of water to the growing population and customer base of Helen. The project will include drilling and development of new wells. ⚠️
City of Moultrie	34	7426	34	\$2,000,000	Project will include extension of existing water mains including valves, hydrants, and appurtenances. The project will serve existing and future customers within the existing service area.
City of Walthourville	23	1878	33	\$4,500,000	The City of Walthourville proposes to construct a new elevated tank, rehabilitate existing elevated tanks and replace water lines.
City of Cornelia	23	2700	33	\$3,246,000	These water system improvements will alleviate hydraulic constriction in the system, provide the necessary fire flow to an area of low-moderate income citizens, and provide redundancy to the City's water pollution control plant. The project will include design and construction of 7,500 linear feet of 12-inch, 1,700 linear feet of 8-inch, and 3,200 linear feet of 6-inch water main in existing rights-of-way and existing/new utility easements.
City of Dahonega	22	2390	32	\$5,300,000	Park Street Water, Sanitary Sewer, Storm Water Infrastructure Project

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Eatonton-Putnam Water & Sewer Authority	26	4631	32	\$10,031,250	The Eatonton-Putnam Water and Sewer Authority (EPSWA) is requesting funding to assist with various water system improvement projects throughout their system. These projects are needed to continue to provide adequate service to existing customers and prepare for future growth throughout the system. EPSWA would like to replace the existing meter registers throughout the system. The existing registers are Automatic Meter Reading (AMR) style meters. EPSWA would like to transition to Automatic Meter Infrastructure (AMI) to allow system personnel to focus on maintenance related activities. The recently published Lead and Copper Rule Revisions (LCRR) requires water systems to identify and replace existing lead service lines throughout the system. EPSWA would like to utilize GEFA funds to assist in the replacement of these lines in order to adhere to the requirements of LCRR. EPSWA currently purchases water from the Sinclair Water Authority. Water is currently distributed throughout the system with two booster pump stations. To accommodate additional system demand, EPSWA would like to upgrade the existing booster pump stations and increase the capacity of the system. EPSWA would like to construct an additional elevated storage tank. The tank is necessary to provide additional emergency storage for the system as well as provide adequate fire flows to protect residents. Most of the water lines throughout Eatonton have experienced natural degradation over time. Frequent leaks and tuberculation have demonstrated a need for water line replacement. Replacement of these lines would assist with hydraulic capacity of the system as well as reduce the amount of non-revenue water. Many of the existing fire hydrants throughout the system have malfunctioned due to stuck valves and broken valve stems. EPSWA would like to replace these hydrants to continue to provide adequate fire protection to the system. Valves throughout the system have naturally deteriorated over time. EPSWA would like to replace these valves to isolate parts of the system during required maintenance.
City of Midway	18	998	31	\$5,348,475	The City of Midway operates a public water and sewerage system to service the residents and commercial establishments located inside the city limits and just outside the city limits. The existing system consists of one water well capable of 300 gpm and one elevated water storage tank with a capacity of 100,000 gallons. A new water well is under construction and is expected to be operational within the next 60 days. Currently, the city experiences severe pressure issues throughout the system. Pressures along the east side show a static pressure of 42 psi. Fire flows show a flow rate of 300 gpm or less with a residual pressure of less than 10 psi. These results are below the required minimum. The city receives complaints of little or no pressure regularly. These reports are often related to the flushing or operation of fire hydrants. The pressure is below 20 psi whenever a hydrant is opened. The existing distribution system is mostly a main trunk line consisting mostly of 8" and 6" pipes with dead end extensions. There are very few loops in the system. The small lines and lack of loops results in poor circulation and bad water pressure. These reduced lines are prevalent between the new water well and the existing water tower and will cause short cycling of the new well. The new well is a 1,000 gallon per minute deep well. The proposal for this grant application is to install a new 12" PVC water main connecting the new water well to the existing 100,000-gallon elevated water storage tank near the intersection of U.S. Highway 17 and U.S. Highway 84. This 12" water main will provide at least three major loops within the system and connect the new well to the water tower. This extension will increase the flow rates and pressure throughout the system. The City of Midway also needs additional storage capacity on the east side of town. The existing water demand is 225,000 gpd. The city should have at least on days storage. The system is currently short by 125,000 gallons. A review of the water demand for the City of Midway shows that the demand will be approximately 550,000 gpd within 5 years. A new 500,000-gallon elevated storage tank is proposed to be located at the new well site on Charlie Butler Road. This tank will provide better pressures and storage capacity along the rapidly growing east side. The total project cost for the improvements is approximately \$5,348,474.82. This amount is based on a detailed opinion of probable cost. The total project cost includes \$2,982,925.32 for the water main installation and \$2,365,546.50 for the elevated water storage tank. The water demand projections for the City of Midway over a 10-year period indicate that the water demand will be approximately 1,056,500 gpd. This amount exceeds the permit capacity of the city's groundwater withdrawal permits. The city is currently permitted
City of Statham	21	1533	31	\$1,800,000	The proposed project will replace dilapidated and undersized existing water lines as well as provide a loop in the distribution system to alleviate water quality issues and low water pressure problems and improve reliability and redundancy.
City of Statham	21	1533	31	\$3,000,000	The proposed project will renovate the existing water plant and install granular activated carbon (GAC) filters at the Statham Water Treatment Plant to reduce disinfection by products and improve effluent water quality. ;
City of LaFayette	31	7013	31	\$967,000	Dickson Spring Transmission Main Improvements - A project to install approximately 1,600 linear feet of 12-inch and 200 linear feet of 16-inch ductile iron water mains along Broomtown Road (S.R. 337). The project will also include a precast utility vault with an electronic flow control valve, piping, and accessories in it. The purpose of this project is to allow flow from the new Dickson Spring Water Treatment Plant to the existing Reservoir Hill Tank while maintaining adequate fire flow to existing industries in the area. The improvements allow water from the Dickson Spring Water Treatment Plant to be distributed optimally.
City of Sky Valley	17	722	30	\$650,000	The City proposes to increase its ground water supplies to insure a safe and reliable source of drinking water for the residents. The City relies totally on groundwater supplies and is not connected to any other system. there is not a nearby system that is feasible to connect to.
City of Hoschton	17	722	30	\$2,005,000	The City of Hoschton proposes to extend and upgrade the existing water distribution system to the Barrow County line and implement an intergovernmental agreement for short- and long-term water supply for the growing demands of the City. The project will include a 12" water main, metering devices and control apparatus. ;
City of Baldwin	20	1600	30	\$675,000	The City of Baldwin proposes to complete a leak detection survey, install zone meters, valves and controls in order to reduce current water loss.
City of Baldwin	20	1600	30	\$3,500,000	The City of Baldwin proposes to improve its water system in the SR 365 area by replacing water mains and providing loops in the system to improve reliability and redundancy. The project will provide increased pressure and flow to an area experiencing low pressure issues. ;
City of Baldwin	20	1600	30	\$6,500,000	The City proposes to upgrade undersized and dilapidated waterlines in the southeast section of the water service delivery area. This area of the system experiences frequent leaks. ;
City of Baldwin	20	1600	30	\$3,000,000	The City of Baldwin proposes to construct an elevated water tank in order to increase needed pressure and storage for its system along the HWY 365 corridor.
City of Baldwin	20	1600	30	\$4,500,000	The City of Baldwin proposes to construct a pre-sedimentation treatment system in order to provide adequate treatment of high turbidity raw water during heavy rain events.;
City of Baldwin	20	1600	30	\$1,800,000	The City of Baldwin proposed to improve the water treatment facility by replacing outdated filter and flow controls and valves as well as replace the current outdated filter under drain and media in the two multi media sand filters. These upgrades will improve water operation efficiency and water quality.
City of Baldwin	20	1,738	30	\$8,800,000	The City of Baldwin proposes to construct a pre-sedimentation basin at their water treatment facility to improve raw water quality parameters during significant rain events. During significant rain events the raw water turbidity exceed 150 NTU's making the water more difficult to treat in order to ensure it is safe for public consumption.
City of Douglas	30	6012	30	\$2,000,000	Project will include replacement of aged galvanized, transite, and cast-iron water mains, valve, and hydrants. Lead and/or galvanized services in the water replacement area will also be replaced. GIS mapping is included to locate mains and appurtenances. Additionally, the City plans to rehab wells #5, #6, and #7 with the funding.

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City of Americus	30	6349	30	\$12,000,000	The city of Americus is looking to pick up over 200 disenfranchised and low to moderate income customers who have been on a contaminated private system. This system is in EPD violation for over 10 years and the private owner lives in south Dakota and has no need to help these poor citizens in Americus. The city plans to connect every single customer with the help of EPD with approximately 17 miles of 12 and 8 inch water lines. They will be connected to the closest city 12 inch main. the city has plenty of capacity at its nearest tank and well sites.
City of Hoschtion	17	2,375	27	\$1,000,000	The City of Hoschtion proposes to improve its water system by drilling groundwater wells in order to improve reliability and reduce operating costs. :
City of Butler	32	1,974*	27	\$2,000,000	The City of Butler is proposing to replace existing asbestos-cement water mains with new PVC and HDPE water mains. Additionally, the City of Butler is currently experiencing inadequate water storage. To correct the storage issue, the City is proposing to construct a new elevated water storage tank. All proposed work will be in City Right-of-Way, Easements, or Property.
City of Commerce	20	4200	26	\$2,500,000	The City of Commerce is requesting GEFA funds to assist with water meter replacement. The proposed work will replace existing outdated meters with accurate and reliable Automatic Meter Infrastructure (AMI) meters. AMI meters will reduce meter reading workload and allow collection of additional, real time meter data.
City of Rincon	17	4129	23	\$4,800,000	The City of Rincon is seeking funding for the expansion of our waterline system with approximately 20,000 linear feet of line (both directional drilling and direct bury). This project will enhance our capacity and eliminate water pressure issues for all of those involved in the project area. : The estimated project value is \$4,800,000 and the city has identified roughly \$2,800,000 in funding available at this time. We are looking to obtain the necessary funding amount of \$2,000,000 through the 2024 DWSRF.
Town of Braselton	16	5315	22	\$7,200,000	The Town proposes to implement a water supply augmentation project consisting of a major transmission main and connection to the Barrow County water system. The project will assist in securing short- and long-term water supply for the Braselton water service area. The project will include a 15" water transmission main, a booster pumping station and an elevated water storage tank.
City of Demorest	22	6942	22	\$4,000,000	The City of Demorest proposes to improve its water distribution system by replacing asbestos water lines and failing PVC water lines and installing isolation valves to decrease water outages and water loss as well as reduce any potential adverse environmental or health related issues.
City of Demorest	22	6942	22	\$2,500,000	The City of Demorest proposes to improve one of its ground water wells that exhibits high levels of iron and manganese which causes water quality issues in the drinking water system by installing needed water quality improvement measures to treat the water coming from the ground water supply.
City of Augusta	27	78500	22	\$8,000,000	The Highland Avenue Water Treatment Plant is one of two raw water treatment plants for the Augusta Water System. AUD now intends to rehabilitate two additional filters and replace the monitoring equipment associated with them. This filter rehabilitation project will allow AUD to continue to ensure the adequate treatment of raw water and continue to improve the overall operational efficiency of the plant. In addition to the filter rehabilitation, AUD needs to add permanent generators at each of the current water treatment plants. The Highland Avenue Water Treatment Plant and the Hicks Water Treatment Plant each currently have only one generator for each site. These generators are very old, and AUD is having a difficult time finding replacement parts to keep both operational. These generators are used during loss of power to each plant and during peak times when energy rates are very high.
City of Dillard	24	45**	19	\$3,120,000	The City of Dillard proposes to complete its water distribution system and extend water mains to all of the City residents. Currently only about 50% of the residents have access to the public water supply system. In addition to the expanded distribution system, the city proposes to provide a 200,000-gallon water storage tank. The system presently has no storage and lacks redundancy and reliability.
Jasper County Water and Sewer Authority	24		19	\$4,000,000	The improvements recommended are to construct a 500,000 gallon elevated Water Tank and Replace 2,300 linear feet of water line on County Road 364
City of Gainesville	23	50300	18	\$20,000,000	Water distribution system improvements may include: water main rehabilitation and replacement, water meter testing and replacement, rehabilitation and replacement of water booster pump stations; extension of water mains and/or water booster pump stations to existing underserved areas; maintenance, replacement or upgrades to elevated and other above ground water storage tanks; and installation of flow meters, chlorine and pH sensors, and leak detection systems to improve reliability, redundancy, security and resilience in the water system. Projects should reduce water loss due to leaks and breakage and reduce overall energy consumption.
City of Savannah	23	142,693	18	\$50,000,000	WTP Capacity Increase/Process Modification/Pumping Station: High Pressure Pumping Station Engineering, Design, and Construction:
City of Savannah	23	142,693	18	\$245,000,000	WTP Capacity Increase/Process Modification/Pumping Station: WTP Engineering, Design, and Construction
City of Savannah	23	142,693	18	\$33,000,000	WTP Capacity Increase/Process Modification/Pumping Station: Filter Rehabilitation
City of Savannah	23	142,693	18	\$150,000,000	WTP Capacity Increase/Process Modification/Pumping Station: PFAS Treatment
City of Savannah	23	142,693	18	\$124,000,000	48-inch Water Main - Grange Road to Lathrop Pump Station: 48-inch Distribution Line Engineering, Design, and Construction
City of Savannah	23	142,693	18	\$44,000,000	Lathrop & President Street Booster Station Upgrade: Pumping Station Engineering, Design, and Construction
City of Savannah	23	142,693	18	\$250,000,000	Source Water Intake Relocation: Intake Engineering, Design, and Construction
City of Savannah	23	142,693	18	\$184,000,000	Raw Water Line Replacement: Raw Intake 48-inch Line Engineering, Design, and Construction
City of Savannah	23	142,693	18	\$125,000,000	36-inch Water Transmission Main to New Hampstead (4MGD): Construction of I&D Water Transmission Line, Pumps, etc.
City of Winder	20	15700	15	\$18,000,000	Tunnel and shaft at raw water pond, pump station, and water main.
Fulton County Public Works	17	163832	12	\$45,000,000	This project will implement an Advanced Metering Infrastructure (AMI) system in Fulton County. Currently, the County manually reads approximately 40,000 water meters and has already installed roughly 1000 AMI water meters. The intent of this AMI project will solve current challenges the County faces with under-reporting meters, obtaining accurate meter reads, proactively detecting water leaks, maintaining an aging system and reducing the cost of collecting water usage information. The AMI system will provide data that the County can use to improve day-to-day operations, reduce costs, enhance customer benefits, and better serve its customer base. The County plans to replace approximately 80,000 water meters. It is anticipated that the project will be implemented over a 3-year period and the County plans to replace a third of its water meters each year.
Marietta Board of Lights and Water	16	18100	11	\$2,000,000	Chestnut Hill Pump Station and Transmission Main. This project aims to provide a redundant pump station to the Redwood High Pressure System. The Redwood High Pressure System is currently served via a dual pump station. The existing station is aged and in need of repairs. Marietta Water believes the existing pump station can continue to serve the High-Pressure System with the required maintenance, but due to its age and the lack of redundancy, the optimal solution would be to construct a new pump station and maintain the existing pump station. The two pump stations would be on separate power grids, draw water from different portions of the Cobb County Marietta Water Authority system, and better serve the customers of Marietta Water with more reliable water pressures. Approximately 1,500 linear feet of 12" DIP transmission main would be required to connect the proposed Chestnut Hill Pump Station to the Redwood Tank.
Forsyth County Board of Commissioners	13	60914	8	\$192,000,000	This project will construct a new water intake on Lake Lanier.