

DWSRF 2010 Grant Award

State	Recipient Community	Assistance Agreement Amount	Subsidy Amount (Grant+Principal Forgiveness+Negative Interest)	PrinForgiveAmt	Number of Projects	Project Description
Alabama	Birmingham Water Works Board	\$813,716.00	\$813,716.00	\$813,716.00	1	The Birmingham Water Works Board proposes the purchase and installation of 14 solar powered mixing systems (Solarbees) in Lake Purdy to reduce algae growth in the source water, reduce disinfection by-product formation within the distribution system, and greatly improve overall source water quality treatment.
Alabama	Cullman County Water Department	\$3,253,184.00	\$3,253,184.00	\$3,253,184.00	1	Cullman County Water Department proposes replacement of approximately 11,000 residential meters and 1,500 small commercial meters, installation of approximately 25 submeters, approximately 10,000 meter boxes, backflow prevention devices, and pressure reducing valves and a fixed base tower system to provide greater water use accountability.
Colorado	Sawpit, Town of	\$100,000.00	\$100,000.00	\$100,000.00	1	The project consists of replacement of all water distribution piping, meters, adding valving and air controls, and replacement of an existing underground water storage tank.
Colorado	Holly, Town of	\$103,392.00	\$103,392.00	\$103,392.00	1	The project consists of water main replacement, renovation of meter pit assemblies, and installation of new meters with touch read hardware.
Colorado	Paonia, Town of	\$285,880.00	\$285,880.00	\$285,880.00	2	The project consists of replacing the existing 0.81 mgd water treatment facility with a new 0.81 microfiltration water treatment plant.
Colorado	Swink, Town of	\$633,000.00	\$287,303.00	\$287,303.00	1	The project consists of the installation of a new hydrous manganese oxide filtration (HMO) filters, new backwash pumps, new polymer feed system, process piping, valving and flow controls, and expansion of the existing treatment building.
Colorado	Kit Carson, Town of	\$379,125.00	\$379,125.00	\$379,125.00	1	This project consists of various modifications to the water system including installation of a new reverse osmosis treatment plant and various transmission and distribution system upgrades.
Colorado	Hotchkiss, Town of	\$775,000.00	\$775,000.00	\$775,000.00	1	The project consists of distribution system improvements and installation of water meters throughout the Town.
Colorado	Two Buttes, Town of	\$1,291,500.00	\$1,291,500.00	\$1,291,500.00	1	The project consists of the construction of a new water treatment plant using cation exchange treatment technology including distribution line replacement, the installation of a new water storage tank, water meters, and associated valves and hydrants.
Colorado	Orchard City, Town of	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	1	The project consists of replacing approximately 7.5 miles treated water transmission line. This project is phase one of two, which will replace thin-walled steel pipe with high density polyethylene piping and includes the installation of several pressure-reducing valves throughout the line. Phase one primarily concentrates on the upper portion of the line, phase two will be a continuation of line replacement and installation of automated pressure-reducing valves in the lower portion of the line.
Colorado	Rocky Ford, City of	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	1	The project consists of replacement and modifications to the City's primary, secondary, and Zone 2 water distribution system.
Delaware	Town of Laurel	\$559,900.00	\$559,900.00	\$559,900.00	1	installation of meters through out town
Delaware	Town of Middletown	\$2,186,000.00	\$1,093,000.00	\$1,093,000.00	3	distribution and treatment plant upgrades
Delaware	Town of Georgetown	\$2,199,410.00	\$2,199,410.00	\$2,199,410.00	1	Replacement of undersized water mains, existing lead "goose neck" connections, & failing galvanized service lines & meters
Florida	Arcadia	\$204,000.00	\$204,000.00	\$204,000.00	1	The project will construct a new water supply well and construct a new water treatment plant. The new water supply well will increase redundancy and improve overall reliability. The existing treatment plant has reached the end of its service life; it will not provide safe drinking water on a continuous basis over the planning period. Treatment is required to treat raw groundwater that does not meet the primary drinking water standards for radionuclides. The raw groundwater also has high concentrations of sulfides and TOC which produce excessive disinfection by-products in the distribution system. The new facility will be designed to treat radionuclides, sulfides, and TOC using ion exchange. The new water treatment plant will also meet the new groundwater treatment rule. A FDEP Consent Order requires the City to evaluate and implement acceptable methods of disposal for wastewater generated from the filter backwash and sludge dewatering systems currently in operation. By eliminating the existing unlined lime/backwash storage ponds, the new ion exchange facility will eliminate an unsatisfactory method of disposal currently in use.
Florida	Port St. Joe	\$204,000.00	\$204,000.00	\$204,000.00	1	The City of Port St. Joe recently placed into service a new 6 MGD Surface Water Treatment Facility (SWTF) to replace its existing 2 MGD Ground Water Treatment Facility (GWTF). Some months after start-up, water quality began to decline in the distribution system: primarily in the form of color and disinfection byproducts: particularly trihalomethane (THM). Although the (SWTF) was designed with measures to correct these problems, the measure were marginally effective because the system could not be properly flushed. There is a consensus between the City and FDEP that the corrective measures will work if improvements are made to the distribution system in the form of selective valve, hydrant, and main replacement.
Florida	Miami-Dade	\$384,000.00	\$384,000.00	\$384,000.00	1	Through sampling efforts, the Dade County Department of Health has discovered that Caribbean Estates, also known as the Falls Area, has 34 private potable wells with levels of Dieldrin above the Department of Health's Health Advisory Level (HAL) of 0.002ug/L. In order to Protect public health at the effected residences, Miami Dade Water and Sewer Authority (WASA) is proposing to provide public water service to all residences in the area (see attached map). To accomplish this, in the falls area, they plan to install 3200 feet of 8 inch water mains, fire hydrants, required valves, service laterals and water meters. The projects will not impact any known environmentally or archeologically sensitive areas. The main extension will be installed in existing road right of way. WASA's PWS has adequate water capacity and pressure to provide water service to this new area. WASA has applied for and received all required PWS, DOT, State and City Permits for the Falls Area.
Florida	Miami-Dade	\$407,000.00	\$407,000.00	\$407,000.00	1	Through sampling efforts, the Dade County Department of Health has discovered that Caribbean Estates, also known as the Falls Area, has 34 private potable wells with levels of Dieldrin above the Department of Health's Health Advisory Level (HAL) of 0.002ug/L. In order to Protect public health at the effected residences, Miami Dade Water and Sewer Authority (WASA) is proposing to provide public water service to all residences in the area (see attached map). To accomplish this, in the falls area, they plan to install 3200 feet of 8 inch water mains, fire hydrants, required valves, service laterals and water meters. The projects will not impact any known environmentally or archeologically sensitive areas. The main extension will be installed in existing road right of way. WASA's PWS has adequate water capacity and pressure to provide water service to this new area. WASA has applied for and received all required PWS, DOT, State and City Permits for the Falls Area.
Florida	Sebring	\$697,625.00	\$592,981.00	\$0.00	1	12 inch transmission line along the Airport Road and 6 inch loop along Mini Ranch Road to provide service to residents having wells contaminated with nitrates.

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Florida	Sebring	\$1,403,259.00	\$887,281.00	\$0.00	1	The project involves construction of water main extension, primarily along SR 17. Other portions of the proposed project are to be constructed on Power Line Road, Altwater Road and other connecting residential side streets. The primary purpose of the project is to connect residents with nitrates contaminated private drinking water wells to the City's public water supply. In addition, the water main connections on Power Line Road and Altwater Road would provide interconnections between the City's regional water supply system to the Highlands Ridge water utility system, recently acquired by the City to provide enhanced backup reliability and looping.
Florida	Columbia County	\$1,379,595.00	\$1,172,656.00	\$1,172,656.00	1	
Florida	Live Oak	\$2,221,215.00	\$1,483,143.00	\$1,483,143.00	2	Construct three water supply wells, admin/treatment building, 67,500 gal GST, water distribution mains, and 750,000 gal EST. Project will replace wells in another location which are under the direct influence of surface water. Phase 2 of the project will include demolition of a Buildings, a 75,000 gallon elevated storage tank, the existing WTP, and construction of a new admin building.
Florida	Arcadia	\$4,796,000.00	\$1,796,000.00	\$1,796,000.00	1	The project will construct a new water supply well and construct a new water treatment plant. The new water supply well will increase redundancy and improve overall reliability. The existing treatment plant has reached the end of its service life; it will not provide safe drinking water on a continuous basis over the planning period. Treatment is required to treat raw groundwater that does not meet the primary drinking water standards for radionuclides. The raw groundwater also has high concentrations of sulfides and TOC which produce excessive disinfection by-products in the distribution system. The new facility will be designed to treat radionuclides, sulfides, and TOC using ion exchange. The new water treatment plant will also meet the new groundwater treatment rule. A FDEP Consent Order requires the City to evaluate and implement acceptable methods of disposal for wastewater generated from the filter backwash and sludge dewatering systems currently in operation. By eliminating the existing unlined lime/backwash storage ponds, the new ion exchange facility will eliminate an unsatisfactory method of disposal currently in use.
Florida	North Miami Beach	\$2,565,185.00	\$2,000,000.00	\$2,000,000.00	1	This project involves the construction of a permanent air-stripping facility and additional membrane treatment at the Norwood-Oeffler WTP to correct a public health risk by preventing the occurrence of Volatile Organic Compounds (VOC) in the City's potable water supply.
Florida	Sanford	\$5,000,000.00	\$2,000,000.00	\$2,000,000.00	1	The project is the next phase of an existing program to improve the water distribution system. An engineering study showed that the age of the pipes and the lack of distribution line(s) looping were causing water age increases and high disinfection by-products formation. Improvements will include pipeline upgrades, line looping and corrections to aged lines. The improvements are designed to meet new federal water quality monitoring requirements for distribution systems. New high accuracy water meters with automated reading capabilities will also be installed during this new phase. The new meters will allow water managers to monitor the water distribution system for leaks. This will help reduce wasteful water and energy consumption and provide more reliable and cost-effective service to the City's water customers.
Florida	Casselberry	\$3,076,923.00	\$2,000,000.00	\$2,000,000.00	1	Replacement of undersized and deteriorated water mains including some asbestos-cement mains. A total of 48,918 ft of water main ranging in size from 2" to 12" will be replaced.
Georgia	Brunswick-Glynn Co JWSC	\$100,000.00	\$50,000.00	\$50,000.00	1	Project consists of the replacement of 3 old and deteriorated cast iron pipeline segments with 8" PVC. Also purchase of leak detection equipment to be used in the development of a system wide leak detection and elimination program to reduce unaccounted water loss.
Georgia	Forsyth County	\$130,000.00	\$65,000.00	\$65,000.00	1	Project involves increasing the current peak design capacity of the Pump Station from 22 MGD to at least 28 MGD.
Georgia	Poulan	\$400,000.00	\$101,337.00	\$101,337.00	1	Project consists of installation of new water mains and the replacement of existing, undersized water mains.
Georgia	Lumpkin County WSA	\$408,000.00	\$122,400.00	\$0.00	1	Project consists of rehabilitation of ten existing well treatment facilities, installation of filtration equipment and replacement of high service pumps, chemical feed equipment and controls as needed.
Georgia	Cusseta-Chattahoochee County	\$400,000.00	\$200,000.00	\$200,000.00	1	The proposed project entails the replacement or rehabilitation of distribution lines, including the disconnection and abandonment of old water lines and service lines, leak detection and replacement of antiquated water meters.
Georgia	Dillard	\$750,000.00	\$250,000.00	\$0.00	1	
Georgia	Tallapoosa	\$574,500.00	\$287,250.00	\$287,250.00	1	Project consists of the replacement of existing water meters with radio read meters to improve billing efficiency and encourage water conservation and reduce unaccounted for water losses.
Georgia	Commerce	\$575,000.00	\$287,500.00	\$287,500.00	1	Purchase leak detection equipment and have engineering firm survey water distribution network to identify any leaks. If any leaks are identified, have construction company repair leaks and replace any water mains.
Georgia	Nicholson Water Authority	\$1,000,000.00	\$300,000.00	\$300,000.00	1	Project is for water supply improvements, including new wells and well rehabilitation, distribution system improvements of main replacement & adding loops, storage improvements of removing a 75,000 gallon elevated storage tank, meter replacements, reading and billing software with training, and other appurtenant work.
Georgia	Summerville	\$2,484,448.00	\$301,879.00	\$301,879.00	1	Project consists of the renovation of Raccoon Creek Water Treatment Plant filters No. 5 and No. 6 and sedimentation basins. The project also includes the installation/replacement of hand railings, double wall alum tank with spill containment and appurtenances.
Georgia	Walthourville	\$627,100.00	\$313,550.00	\$313,550.00	1	
Georgia	Sky Valley	\$1,200,000.00	\$360,000.00	\$360,000.00	1	Project involves rehabilitation of an existing well, installation of ground storage water tanks, installation of new waterlines and pressure reducing valves, replacing a water booster pump station, and appurtenant work for water system improvements
Georgia	Clayton	\$750,000.00	\$375,000.00	\$375,000.00	1	Project is replacing leaking galvanized and PVC piping with ductile piping along with related appurtenances.
Georgia	Jones County	\$1,499,520.00	\$449,856.00	\$449,856.00	1	
Georgia	Calhoun	\$1,970,000.00	\$480,000.00	\$480,000.00	1	Involves the construction of a 7 MGD deep bed gravity filtration system including chemical storage and feed, flocculation, four (4) gravity filters, pipe gallery, treated water pumping, one (1) 1 MG prestressed concrete clearwell, chlorination facilities, meter pit, site work, yard piping, and all related appurtenances.

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Georgia	Thomaston, City of	\$1,900,000.00	\$570,000.00	\$570,000.00	1	Replacement of Existing water mains with approximately 10,500 LF of 8" and 12,260 LF of 6" DI piping complete with new hydrants, valves, service lines, meters, and all related appurtenances.
Georgia	Madison County IDBA	\$2,014,136.00	\$604,241.00	\$604,241.00	1	Project includes funding to purchase lines from Commerce and for new line construction to connect the Commerce System to the Madison County System.
Georgia	Roswell	\$1,500,000.00	\$750,000.00	\$750,000.00	1	Implementation of a fixed -based Automatic Metering infrastructure system and the replacement and upgrade of existing meters to the AMI system. Including the installation of the REgional Network Interface (RNI) at a location selected by the City.
Georgia	HENRY COUNTY WSA	\$2,652,000.00	\$795,000.00	\$795,000.00	1	Approximately 4.7 miles of 24" ductile iron water main to be installed along Peeksville Rd and Ellistown Road generally running north east from Old Jackson Road to Stroud Road in South East Henry County.
Georgia	Newton County WSA	\$3,100,000.00	\$930,000.00	\$930,000.00	1	Project includes constructing a 4 million gallon Prestressed concrete ground storage tank and a package booster pump station that will be used to pump potable water to elevated storage tanks during peak and off-peak times.
Georgia	Thomasville	\$2,250,000.00	\$1,125,000.00	\$1,125,000.00	1	Project consists of upgrading 7,000+ existing water meters to a new Radio-Read Meter Reading (RMR) system.
Georgia	Carroll County	\$4,825,000.00	\$1,447,500.00	\$1,447,500.00	1	Install distribution system improvements including large diameter transmission mains and related equipment (ie high service pump, distribution pumps, valves, and controls) to increase the capacity of water system, provide redundancy to multiple water systems with the county and reduce system pressure caused by existing smaller diameter waterlines.
Idaho	Meadows Park Water Users Association	\$342,114.00	\$79,296.00	\$79,296.00	1	Upgrade system to meet comply with State standards and provide adequate service capacity and water quality
Idaho	City of Newdale	\$470,000.00	\$235,000.00	\$235,000.00	1	The proposed project improvements will address water quality and water supply concerns. The specific improvements to the drinking water system include the following: •Construction of a new well and new well house to be located one mile south of Highway 33 on 11000 East Road.
Idaho	City of Ashton	\$3,604,700.00	\$436,260.00	\$436,260.00	1	Treatment system to reduce nitrate concentrations, replace 12,600 feet of water main, new water meters and pump station improvements.
Idaho	City of Idaho City	\$2,354,000.00	\$444,113.00	\$444,113.00	1	The slow sand filter bays will be upgraded and two additional groundwater wells will be drilled to provide alternative sources for the drinking water system. Two additional reservoirs will be constructed to increase storage capacity and several sections of the distribution system will be upgraded. Additional distribution system piping will also be added to increase fire flows throughout the system.
Idaho	City of Orofino	\$8,490,375.00	\$1,852,007.00	\$1,852,007.00	1	Construction of a 2.2 mgd water treatment plant; construction of a new water intake system in the Clear water River; construction of a new raw water pump station; upgrade of the Wixon Heights water reservoir and associated transmission lines.
Illinois	Rockford	\$720,521.00	\$180,131.00	\$180,131.00	1	PWS rehabilitation and upgrade
Illinois	Chicago	\$2,000,000.00	\$500,000.00	\$500,000.00	1	Installation of water meters
Illinois	Rockford	\$2,633,303.00	\$658,326.00	\$658,326.00	1	PWS rehabilitation and upgrade
Illinois	Rockford	\$3,128,995.00	\$782,249.00	\$782,249.00	1	PWS rehabilitation and upgrade
Illinois	Virginia	\$5,452,893.00	\$1,363,223.00	\$1,363,223.00	1	Construction of WTP, new wells, distribution system improvements, & elevated storage tank
Kansas	Marysville	\$652,084.00	\$3,896.00	\$3,896.00	1	Rehabilitate water tower, replace waterlines, and install an emergency generator at the water treatment plant
Kansas	Dickison Co. RWD #1	\$45,352.00	\$16,100.00	\$16,100.00	1	Install AMR Meters
Kansas	Liebenthal	\$105,900.00	\$24,060.00	\$24,060.00	1	Install individual RO units to achieve compliance with Flouride MCL
Kansas	Copeland	\$63,000.00	\$25,200.00	\$25,200.00	1	Will install meters at residences, where none were previously.
Kansas	Chanute	\$147,020.00	\$50,660.00	\$50,660.00	1	Replace Windows, Boiler, and raw water meters
Kansas	Johnson County RWD #7	\$171,700.00	\$68,680.00	\$68,680.00	1	Water Meter Replacement
Kansas	Ogden	\$198,997.49	\$79,500.00	\$79,500.00	1	Purchase radio read meters to replace manual read meters.
Kansas	Hill City	\$342,961.42	\$85,740.36	\$85,740.36	1	Project will construct a new well field and transmission line to obtain source water that is compliant with arsenic and uranium standards
Kansas	Delphos	\$251,000.00	\$86,000.00	\$86,000.00	1	Replace meters with Automatic read capable meters

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Kansas	Manhattan	\$1,395,461.00	\$284,319.00	\$284,319.00	1	Install a 16 inch water main
Kansas	Lyons	\$2,237,594.00	\$418,420.00	\$418,420.00	1	Replace waterlines and upgrade meters to radio read
Kansas	St. John	\$3,037,691.00	\$689,592.00	\$689,592.00	1	New WTP to reduce nitrates
Kentucky	Breathitt County Water District	\$2,500,000.00	\$1,000,000.00	\$1,000,000.00	1	The proposed project consists of a large scale waterline extension to existing homes in Breathitt Co. Selective testing indicates that contaminants include iron, sulfur, manganese, sodium chloride as well as pathogens that usually include fecal coliform bacterial contamination at various levels. The first project is the installation of approximately 78,330 linear feet of PVC and ductile iron pipe in various sizes to service KY 315 north of 1933 (Turner's Creek) and the remaining side roads off of Canoe Road including Canoe, Spicer Branch, Butter Point, Buzzard Fork, Stamper Fork and Lick Branch. The project will also install a service line via railroad bore to Cecil Clair on HWY 52 and upgrade the HWY 52 and Town Hill pump stations. In addition, approximately 46,247 linear feet of 6", 4" and 2" PVC of new lines will be constructed to serve the area of South Fork from Swift Branch to Open Fork and Press Howard Fork and the Short Fork Road area. Lastly, approximately 25,000 linear feet of 4" and 2" line will be constructed to extend service from KY 1114 to Walter Combs' House at the end of Houston Road. Approximately 340 customers will be added as a result of the projects.
Kentucky	Barbourville, City of	\$4,000,000.00	\$1,600,000.00	\$1,600,000.00	1	The project consists of replacing two of the three pumps at the raw water intake pump station with new intake turbine pumps, upgrading part of the piping inside and outside the intake station, upgrades to the electrical service to handle the new pump horsepower, addition of variable speed drives to all three pumps, addition of a new flow meter at the intake pump station and improvements to the ventilation of the existing building. The project also includes adding a new section of 16" raw water line to run in parallel with an existing 12" line and constructing an intermediate water booster pump station along the existing raw water line which spans approximately 22 miles (from intake pump station to WTP). Additional raw water capacity will allow the utility to more adequately serve their existing customers as well as offer service to future customers in Knox County. It will also make it possible to offer wholesale water to surrounding utilities in need of emergency water supplies in times of drought.
Maine	Snow Pond Residential Care Center	\$1,990.00	\$1,990.00	\$1,990.00	1	Treatment for Arsenic
Maine	Poland Spring Academy	\$2,750.00	\$2,750.00	\$2,750.00	1	Arsenic & uranium treatment system
Maine	Greater Portland Water District	\$150,000.00	\$4,350.00	\$4,350.00	1	Water Main Replacement
Maine	Chewonki Foundation	\$5,500.00	\$5,500.00	\$5,500.00	1	Treatment for Radon & Radium Well #3
Maine	Chewonki Foundation	\$5,750.00	\$5,750.00	\$5,750.00	1	Treatment for Radon Well #1
Maine	Covered Bridge Apartments	\$7,117.87	\$7,117.87	\$7,117.87	1	Arsenic Removal System
Maine	Presque Isle Water District	\$261,000.00	\$13,050.00	\$13,050.00	1	Water Main Replacement
Maine	Caribou Utilities District	\$320,000.00	\$16,000.00	\$16,000.00	1	Water Main Replacement
Maine	RSU #5 (Pownal Elementary School)	\$17,300.00	\$17,300.00	\$17,300.00	1	Treatment for Radon
Maine	Bangor Water District	\$346,137.00	\$17,307.00	\$17,307.00	1	New Scada System
Maine	Old Town Water District	\$360,000.00	\$18,000.00	\$18,000.00	1	Water main replacement
Maine	Bath Water District	\$409,122.00	\$20,456.00	\$20,456.00	1	Water Main Replacement
Maine	Town of Pittsfield Water Works	\$508,500.00	\$25,425.00	\$25,425.00	1	Replace failed river crossing
Maine	Northern Spring Mobile Home Park	\$29,528.00	\$29,528.00	\$29,528.00	1	Radionuclides water treatment
Maine	Hampden Water District	\$721,650.00	\$36,082.00	\$36,082.00	1	Water Main Replacement
Maine	Cubb Properties	\$193,000.00	\$36,199.80	\$36,199.80	1	
Maine	Town of Mechanic Falls	\$729,300.00	\$36,465.00	\$36,465.00	1	Water line extension to consolidate facilities
Maine	Greater Portland Water District	\$800,000.00	\$43,150.00	\$43,150.00	1	Water main replacement

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Maine	City of Lewiston	\$945,000.00	\$47,250.00	\$47,250.00	1	Water main replacement on McNamera, Walnut, Sutton, Bosse, Pineland, Gulf Island, Nell, Orchard Heights, Old Greene Rd
Maine	MSAD 61 (Lake Region School District)	\$48,236.47	\$48,236.47	\$48,236.47	1	Treatment for Uranium & Radon
Maine	Tanglewood Mobile Estates	\$50,000.00	\$50,000.00	\$50,000.00	1	Modification of Treatment System
Maine	Howards Trailer Park	\$50,000.00	\$50,000.00	\$50,000.00	1	Treatment for Radium, Uranium, and Radon
Maine	Kennebunk, Kennebunkport, & Wells Water District	\$1,315,545.00	\$65,777.00	\$65,777.00	1	Redundant Supply
Maine	Auburn Water District	\$500,000.00	\$125,000.00	\$125,000.00	1	New Chloramination Facility
Maine	City of Lewiston	\$500,000.00	\$125,000.00	\$125,000.00	1	New Chloramination Facility
Maine	Vinalhaven Water District	\$351,985.00	\$263,988.75	\$263,988.75	1	UV Treatment Project
Maine	City of Calais	\$695,000.00	\$312,750.00	\$312,750.00	1	Water Main Replacement
Maine	Rangley Water District	\$735,630.00	\$331,033.50	\$331,033.50	1	Water Main Replacement
Maine	Kennebunk, Kennebunkport, & Wells Water District	\$2,027,000.00	\$391,263.00	\$391,263.00	1	Water Main Replacement
Maine	Bangor Water District	\$1,846,200.00	\$461,550.00	\$461,550.00	1	New UV Facility
Maine	Passamaquoddy Water District	\$1,043,350.00	\$782,512.00	\$782,512.00	1	Water Main Replacement
Maine	Island Falls, Town of	\$1,162,950.00	\$872,212.50	\$872,212.50	1	Transmission main replacement on Route 2 and Water main replacement on River, Old Patten, and Pleasant
Maryland	Town of Vienna	\$86,500.00	\$86,500.00	\$0.00	1	The project involves the replacement of all the existing water meters within the potable water distribution system for the Town of Vienna. The existing water meters are aging and experiencing performance problems. The project will replace traditional meters with smart meters and qualifies as a Green project under the Drinking Water SRF program.
Maryland	Town of LaPlata	\$1,000,000.00	\$500,000.00	\$0.00	1	The project entails the installation of new water meters throughout the Town of LaPlata's water system. The Town plans to acquire and install new water meters in order to accurately track water losses, minimize leakage and promote water conservation.
Michigan	Manistee	\$535,000.00	\$80,250.00	\$80,250.00	1	Distribution System Improvements
Michigan	Allegan	\$165,000.00	\$82,500.00	\$82,500.00	1	Replacement of 1,650 feet of 8-inch-diameter water main
Michigan	Ann Arbor	\$735,000.00	\$110,250.00	\$110,250.00	1	Replacement of watermain on Harbal/Leaird and Nob Hill streets. Part of a segmented loan including 7319-01, 7333-01, and 7362-01.
Michigan	Grand Rapids	\$960,000.00	\$144,000.00	\$144,000.00	1	Water System Improvements - Dean Lake Service Center Expansion (addition of three new pumps, along with other associated improvements, to increase the firm capacity of the facility)
Michigan	Genesee County	\$1,105,000.00	\$165,750.00	\$165,750.00	1	The project consists of the installation of an approximately 5,000-foot-long water transmission water main loop along Fenton Road from Bristol Road to Maple Avenue using 16-inch-diameter ductile iron pipe.
Michigan	Allegan	\$725,000.00	\$265,439.00	\$265,439.00	1	Watermain improvements
Michigan	Grand Rapids	\$1,500,000.00	\$374,325.00	\$374,325.00	1	Water System Improvements - LMFV VFD; South Walker Phase II (water main installation and pump station improvements)
Michigan	Marquette	\$965,000.00	\$386,000.00	\$386,000.00	1	watermain replacement and extension
Michigan	Cadillac	\$2,925,000.00	\$508,950.00	\$508,950.00	1	Three 1,000-gallons-per-minute wells and three well houses/service buildings. Water main, well drilling.
Michigan	Grand Rapids	\$3,460,000.00	\$519,000.00	\$519,000.00	1	Southeast (Patterson) Elevated Storage Tank installation

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State	Recipient Community	Assistance Agreement Amount	Subsidy Amount (Grant+Principal Forgiveness+Negative Interest)	PrinForgiveAmt	Number of Projects	Project Description
Michigan	Dexter	\$1,550,000.00	\$620,000.00	\$620,000.00	1	Replacement of approximately 7,100 feet of 80-year old 4-inch diameter watermain with 8-inch diameter watermain.
Michigan	Three Rivers	\$2,665,000.00	\$763,923.00	\$763,923.00	1	Disinfection and iron sequestering at WTP; water main improvements
Michigan	Ann Arbor	\$6,605,000.00	\$990,750.00	\$990,750.00	1	Arbor Oaks, Catherine, Collingwood Dr, Dover Court watermain replacement. Physical security system improvements. Barton Dam concrete repairs.
Michigan	Howell	\$2,655,000.00	\$1,062,000.00	\$1,062,000.00	1	Replacement of 13,262 feet of 12-inch, 6-inch, 4-inch, and 2-inch diameter watermain
Michigan	Holland	\$7,090,000.00	\$1,063,500.00	\$1,063,500.00	1	Installation of an emergency interconnect between the city of Holland and city of Wyoming water systems, and a new transfer pump and generator at the Holland Water Treatment Plant
Michigan	Plainfield Charter Township	\$7,750,000.00	\$1,523,844.00	\$1,523,844.00	1	water main replacement, control valve, river crossing, new tank
Mississippi	Seminary, Town of	\$161,300.00	\$27,375.00	\$27,375.00	1	The proposed project includes the construction of a new 350 gallon per minute drinking water well and the installation of an emergency generator for the new well. The location of the proposed project is near the intersection of Main Street (Highway 590) and Highway 535 at 105 Pine Street
Mississippi	Winona, City of	\$291,750.00	\$29,865.00	\$29,865.00	1	The project will aid along with a grant from the ARC will rehabilitate the existing treatment plant.
Mississippi	Cedar Grove-Harmony W/A	\$187,500.00	\$84,375.00	\$84,375.00	1	The demolition of the existing pressure filter, updating system controls, installation of redundant chlorination system and continuous chlorine monitoring, and rehabilitation of existing 100,000 gallon elevated storage tank with all associated electrical and piping appurtenances.
Mississippi	McHenry Utility Association	\$679,250.00	\$101,888.00	\$101,888.00	1	This project is to construct a new 500 GPM well and abandon an existing well is failing.
Mississippi	South Newton Rural Water Association	\$371,550.00	\$130,043.00	\$130,043.00	1	Approximately 11,470 linear feet of 6" C-900 water main and 8,681 linear feet of 4" C-900 water main with appurtenances and the repainting of a 175,000 gallon standpipe.
Mississippi	Goss W/A (Bunker Hill W/A)	\$383,184.00	\$140,625.00	\$140,625.00	1	The rehabilitation of the 100,000 gallon elevated storage tank located at the intersection of River Road and Highway 13N. The construction of new 6 inch and 4 inch water main teins along Wagley, West Reservoir Road, and Goss-Bunker Hill Road.
Mississippi	Hilldale Water District	\$1,129,025.00	\$169,354.00	\$169,354.00	1	The proposed project is to drill a 700 GPM well to the Sparta aquifer. The well will be located on Tilton Ranch Road at the existing site of Hilldale Water District, Inc.'s well number 2.
Mississippi	Lexie W/A	\$388,625.00	\$194,513.00	\$194,513.00	1	Rehabilitation of 100,000 gallon elevated water storage tank located on Gintown Road, Clean the 100,000 gallon elevated tanks located on Johnson Road and Knox Road, Blast and paint the 20,000 gallon storage tank at the station on Carto Road, replace approximately 250 existing water meters, upgrade controls at the existing water treatment plant add a dual chlorination system, a SCADA system and miscellaneous water treatment plant improvements.
Mississippi	Northeast Copiah W/A	\$1,027,000.00	\$256,750.00	\$256,750.00	4	The proposed project includes the construction of a new well, the abandonment of an existing well, the construction of a new treatment plant and the replacement of approximately 800 water meters.
Mississippi	Foxworth Water & Sewer Assoc.	\$750,000.00	\$337,500.00	\$337,500.00	1	The installation of a new 300 gpm water well at the existing treatment plant, the rehabilitation of the existing 50,000 gallon elevated storage tank, and the upgrade of equipment and controls at the existing water treatment plant.
Mississippi	West Marion W/A	\$744,497.00	\$337,500.00	\$337,500.00	1	The proposed project is to construct a new 100,000 gallon elevated tank, replace approximately 604 water meters with automatic read water meters, and upgrade controls at the existing water treatment plant. The tank will be located at the existing site of well 1 at the intersection of New Hope Church Road and Stringer-Bullock Road and the water meter replacement will take place throughout the system.
Mississippi	Hernando, City of	\$2,380,000.00	\$357,000.00	\$357,000.00	1	The work consists of construction of a new 500,000 gallon elevated tank with associated appurtenances adjacent to the existing plant, replacement and upgrade of old asbestos water lines with new lines at Robinson Street, Magnolia Street, and along Highway No. 51 and upgrade chlorine treatment facilities at the existing plant that is owned and operated by the City of Hernando located west of I-55 and North of East Commerce Street.
Mississippi	City of Belzoni	\$689,146.00	\$379,030.00	\$379,030.00	1	The installation of 6" and 8" water mains and installation of a new standby generator.
Mississippi	Marks, City of	\$885,413.00	\$486,977.00	\$486,977.00	1	The replacement of chemical feed equipment, upgrade of well pumps, pressure filter reconditioning, upgrade of aerators, the abandonment of three wells, the replacement of chlorination/fluoridation equipment, the addition of chlorine monitors, and all associated appurtenances and controls.
Mississippi	Corinth, City of	\$5,000,000.00	\$1,250,000.00	\$1,250,000.00	1	Construction of a raw water intake structure with pumping facilities and associated piping.
Missouri	Barry County Public Water Supply District #2	\$564,633.00	\$282,317.00	\$0.00	1	The proposed project includes the replacement of the existing distribution system with a network of 4-inch lines configured to provide a looped system with adequate valving and flush hydrants. Additional ground storage will also be added to the system as a part of this project to insure a supply equal to the average daily demand is available.
Montana	Cut Bank, City of	\$140,000.00	\$70,000.00	\$70,000.00	1	Replacement of approximately 6,200 feet of water distribution main.
Montana	Glendive, City of	\$300,000.00	\$150,000.00	\$150,000.00	1	Purchase "radio read" water meters to be installed by city workers.
Montana	Laurel, City of	\$376,000.00	\$188,000.00	\$188,000.00	1	Replace 1900 lineal feet of water main.
Montana	Greenacres County Water & Sewer District	\$416,000.00	\$208,000.00	\$208,000.00	1	

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Montana	Gore Hill County Water District	\$530,000.00	\$265,000.00	\$265,000.00	1	Installation of arsenic treatment facilities at each of two existing wells and construction of distribution system improvements.
Montana	Lockwood Water and Sewer District	\$873,000.00	\$436,500.00	\$436,500.00	1	Construction of a new 250,000-gallon concrete water storage tank adjacent to existing facilities at the water treatment plant.
Montana	Harlowton, City of	\$874,000.00	\$437,000.00	\$437,000.00	1	New 590,000 gallon water storage tank, new booster pump station, install ~2,000 feet of new 12-inch PVC water main.
Montana	Billings, City of	\$3,300,000.00	\$500,000.00	\$500,000.00	1	Replacement of approximately 11,000 feet of water distribution main.
Montana	Belgrade, City of	\$3,218,000.00	\$500,000.00	\$500,000.00	1	Installation of approximately 21,000 feet of water main.
Montana	Billings Heights Water District	\$1,038,000.00	\$500,000.00	\$500,000.00	1	Installation or replacement of approximately 3,200 lineal feet of 6" PVC water main, booster pumps and water meters.
Nebraska	Rogers, Village of	\$96,600.00	\$19,320.00	\$19,320.00	1	The community has struggled to maintain compliance with the Total Coliform Rule. Since the majority of the public water system (i.e., Well, Distribution System, etc.) was replaced in 1994, it is suspected that a significantly deteriorated water tower roof is the source of the systems' coliform problems. An engineering report concluded that the tank is basically in sound condition, except for the roof that was damaged in the past from ice and from inspections which noted severe rusting on the riveted lap seams, separation of the roof lap seams with penetrations, and a suspect roof gap eve. As such, the report recommended a rehabilitation of the existing tank with a complete roof replacement, rather than the erection of a new tank. This followed unsuccessful attempts to repair the roof.
Nebraska	Carroll, Village of	\$154,440.00	\$30,888.00	\$30,888.00	1	Installation of new water meters on services presently not metered.
Nebraska	Holstein, Village of	\$256,600.00	\$45,019.00	\$45,019.00	1	Installation of new water meters on services presently not metered.
Nebraska	Pickrell, Village of	\$228,377.00	\$45,675.00	\$45,675.00	1	A new 300-gallon per minute well will be drilled to the south of the Village, just to the north of the existing well. The proposed installation will reduce the length of transmission main to be installed, minimizing project costs. In addition, the community is planning on repainting the interior of its water tower.
Nebraska	Wausa, Village of	\$307,000.00	\$61,400.00	\$61,400.00	1	To the south and east of Wausa, the Lower Elkhorn Natural Resources District (LENRD) has started the process to build a new rural water system. The proposed interconnection with the LENRD system is mutually beneficial as the rural system will benefit from Wausa's excellent water source for supply and the Village will have an allocated amount of storage capacity from LENRD's 100,000 gallon sized water tower.
Nebraska	Cedar-Knox Rural Water District	\$134,090.00	\$66,978.00	\$66,978.00	1	The Surface Water Treatment Plant (SWTP) currently uses a MIOX disinfectant system for its treated water supply. Disinfection Byproducts (DBPs) such as Total Trihalomethanes (TTHMs) are formed when disinfectants oxidize naturally occurring organic and inorganic material after treated water leaves the plant. For the Cedar-Knox Rural Water District (RWD) this is primarily caused by the fluctuations in raw water quality, including increased turbidity and dissolved organics, and residence time due to the vast extent of the distribution system.
Nebraska	Wauneta, Village of	\$352,000.00	\$70,400.00	\$70,400.00	1	A study by the University of Nebraska at Lincoln (UNL) recommended that Wauneta continue to monitor for arsenic concentrations in the systems existing water supply wells at the lowest pumping rates feasible and to evaluate the potential association between the decreases in arsenic concentrations with precipitation and/or recharge events. The installation of new controls and VFDs on three of the Village's supply wells will allow the public water system to implement the recommendations of the UNL Study. Should decreased well pumping rates ultimately not prove to be effective in reducing arsenic concentrations, Wauneta will then implement a test well program to develop a new water source. A preliminary review indicated the potential for a new wellfield several miles north of the Village. Should testing show that a new wellfield cannot be developed, the last alternative evaluated for the Village is to provide treatment to remove arsenic from its existing supply. The new control system and VFDs can be salvaged for use at either the new wellfield or treatment plant improvements, should they ever need to be implemented.
Nebraska	Albion, City of	\$352,500.00	\$70,500.00	\$70,500.00	1	A new 1,300-gallon per minute well will be drilled to the south of the City, near the City's Water Tower. The proposed installation will reduce the length of transmission main to be installed, minimizing project costs. The well will be equipped with a backup power source. The new well will replace the system's three existing wells due to Selenium concerns.
Nebraska	Gresham, Village of	\$176,237.00	\$88,118.00	\$88,118.00	1	The new well will replace an old well that was lost due to elevated levels of Nitrates. The new well will be screened in a deeper aquifer, confined from the shallower higher nitrate laden aquifer.
Nebraska	Stromsburg, City of	\$1,594,448.00	\$96,724.00	\$96,724.00	1	Stromsburg's PWS consists of three municipal wells (Nos. 68-1, 72-1 & 89-1), an elevated 200,000 gallon water storage tower and a distribution system with numerous dead end lines. Presently, all three wells pump directly into the distribution system without treatment.
Nebraska	Cairo, Village of	\$670,700.00	\$134,140.00	\$134,140.00	1	The PWS has two active supply wells (Nos. 95-1 and 95-2) in a wellfield to the north of town, and one in-town well (No. 92-1) designated for backup emergency use only due to poor water quality. Arsenic was detected at a concentration of 10 µg/L in Well No. 92-1 in 1994. The Engineer reported that the well had high iron and manganese levels in recent a Needs Survey and it was noted in the Village's 2002 Routine Sanitary Survey that the well pumped brown colored water. Historical monitoring of the wellfield supply source shows no significant concerns with maintaining compliance with EPA's drinking water standards, except that Arsenic levels have ranged from 8.37 µg/L to 9.41 µg/L in compliance samples collected to date, which are below the EPA Maximum Contaminant Level of 10 µg/L. The proposed replacement well site selected will allow feasible piping to a centralized treatment facility, should Arsenic levels ever increase in the future. The wellfield and the Village are located in separate electrical service areas; as such a standby power source is planned for the proposed well installation.
Nebraska	Platte Center, Village of	\$687,500.00	\$137,500.00	\$137,500.00	1	The Village is planning for the construction of a replacement water well with transmission main and major improvements to their distribution system. However, the overall project is scheduled to be funded in conjunction with the Community Development Block Grant (CDBG) program administered through the Nebraska Department of Economic Development. In order to complete the necessary planning activities to secure a CDBG, DWSRF funding for just planning and design activities is to be provided at this time.
Nebraska	Shelby, Village of	\$1,196,600.00	\$150,920.00	\$150,920.00	1	The primary deficiency of Shelby's water supply is arsenic concentrations that exceed the Environmental Protection Agency's (EPA) Maximum Contaminant Level (MCL) of 10 µg/L. The PWS is currently operating under an Arsenic Exemption issued by Department of Health and Human Services. Levels of Arsenic have ranged up to 19.3 µg/L and 12.5 µg/L in Well Nos. 91-1 and 2006-1, respectively. The Village's water source also has levels of Iron (371 µg/L) and Manganese (475 µg/L) that exceed EPA's Secondary MCL's.
Nebraska	Hickman, City of	\$3,086,309.00	\$215,116.00	\$215,116.00	1	A Water Study was developed in 2003 for the system, followed by a Preliminary Engineering Report on Water Treatment and Supply Study in 2008 and a Design Memorandum for Water Treatment Facilities in 2009. After a thorough evaluation of cost, it was recommended that the Hickman install an oxidation/ filtration plant with a greensand pressure filter treatment process. The new plant will allow Nitrates in the systems' shallower wells to be reduced through blending, while treating the concentrations of iron/manganese present in the deeper confined aquifer. Installing filtration as a means of treatment will also require disinfection of the community's water supply on a permanent basis.

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Nebraska	Clarks, Village of	\$760,000.00	\$250,000.00	\$250,000.00	1	The system was issued an Administrative Order (AO) for Uranium Maximum Contaminant Level (MCL) violations in February 2005. Forthwith, the community initiated operation of two new production wells to return to compliance. After operations began though, Uranium concentrations in the new wells increased above the MCL and the AO remained in effect. Monitoring of the active wells have shown concentrations of Uranium up to 73.8 µg/L. The wells are situated over 3 miles northeast of the Village, on previously undeveloped rural land. The University of Nebraska performed extensive research into the current problem, which included subsurface investigations with targeted water quality testing in the underlying alluvium aquifer. The results of those studies concluded that Uranium levels were elevated only within certain strata of the aquifer and that those strata are likely not confined. As such, it was determined that the long-term solution was to install treatment to remove Uranium and Iron/Manganese from the Village's water supply. The new water treatment plant will be an oxidation/filtration process for pre-treatment removal of Iron and Manganese, combined with an Ion Exchange (IX) process to remove Uranium.
Nebraska	Osceola, City of	\$1,284,550.00	\$256,910.00	\$256,910.00	1	Routine monitoring detected levels of Arsenic ranging up to 14.1 µg/L in Well No. 85-1, consistently above the MCL. As a result, a test well program was initiated to develop a new water source. A proposed replacement well location was identified in relatively close proximity to Well No. 72-1. Analysis of samples collected from the test well show levels of Arsenic ranging up to 8.18 µg/L, comparable to the monitoring of Well No. 72-1 that has consistently detected levels of Arsenic below 8 µg/L. While the recommended replacement well alternative is for a permanent water supply less than the Arsenic MCL of 10 µg/L, the proposed well site was also chosen to allow feasible piping to a centralized treatment facility, should Arsenic levels ever increase in the future. The new well will be equipped with auxiliary power so that the City will be able to maintain supply pressures during any unforeseen power outages.
Nebraska	Terrytown, City of	\$1,610,000.00	\$322,000.00	\$322,000.00	1	Installation of new water meters on services presently not metered.
Nebraska	Dorchester, Village of	\$1,814,893.00	\$362,979.00	\$362,979.00	1	In September of 2008, the Village's engineer completed a Preliminary Engineering Report for Dorchester's Municipal Water System. The PWS had three municipal wells but over the past year lost one due to elevated levels of Uranium (44.3 µg/L) and a second well became inoperable due to excessive buildup and a plugged formation around the screen. The latter was likely caused by the significant levels of Iron (710 µg/L) and Manganese (496 µg/L) present regionally in groundwater. The remaining well (No. 78-1) has sufficient capacity to supply the Village, but is over 30 years old and also has elevated levels of Iron (380 µg/L) and Manganese (520 µg/L). Due to well lost due to Uranium concentrations, the age of the primary system well and the susceptibility for that well to become fouled and/or plugged, a need has been established to develop a new production well.
Nebraska	Cortland, Village of	\$2,087,947.00	\$417,589.00	\$417,589.00	1	The PWS has two active supply wells (Nos. 75-1 and 81-1) and one backup well (No. 38-1) designated for emergency use only. Recent performance testing showed that the active wells are in good condition, but that the backup well appears to be pumping some sand. Historical monitoring of the supply sources shows no concerns with maintaining compliance with EPA's drinking water standards, both the primary and secondary Maximum Contaminant Levels. In conjunction with the systems' active supply wells approaching their design life though, a need to replace the backup well was established. A new 500 gallon per minute (gpm) well will be drilled to serve as the PWS's primary supply well, equipped with an auxiliary generator so that the Village will be able to maintain supply during power outages. A well site has been identified to the north of the Village, connected
Nebraska	Humphrey, City of	\$2,288,242.00	\$457,648.00	\$457,648.00	1	Storage for the distribution system is currently provided through an undersized 45,000 gallon legged water tower, which was constructed in 1890. Typically due to just age and a design year Average Day Demand of 195,000 gallons, the existing tower would be recommended for replacement. As such, a new 250,000-gallon capacity tower will be constructed, which is being reasonably sized for both future growth and fire protection supply needs. However, the new tower is also needed to reduce the pumping capacity of the existing supply wells. Recent operation changes limiting well pumping capacities to 300 gallons per minute (gpm) have resulted in decreased levels of Selenium in the South and East wells down to 41.9 µg/L and 42.7 µg/L, respectively. Increased storage capacity is needed to allow the system to maintain the lower pumping capacities during peak summer water use months. This may allow the City to return to compliance with the Selenium Maximum Contaminant Level (MCL) without the additional costs of developing a new water supply and/or providing treatment.
Nebraska	Humboldt, City of	\$2,570,500.00	\$514,100.00	\$514,100.00	1	The project will result in the development of a Blending Wellfield and Clearwell, needed to augment the existing water supplies for both the City of Humboldt, as well as the Richardson County Rural Water District (RCRWD) No. 1. The DWSRF is collaborating with United States Department of Agriculture – Rural Development (USDA-RD) in providing funding assistance for the City's share, while USDA-RD is financing the RCRWD No. 1 portion of the project.
Nebraska	Bridgeport, City of	\$2,147,207.00	\$828,030.00	\$828,030.00	1	An extensive amount of water main replacement and looping, including upgrades in pipe sizing. This project is needed as the City recently constructed a new wellfield and treatment plant, thus impacting the direction of flows across the original distribution system. And to replace old undersized pipe in the system. In addition, a water main loop will be added to the west end of the City, that will eliminate an existing PWS through consolidation.
New Hampshire	City of Keene	\$164,496.00	\$49,348.00	\$49,348.00	2	Install solar powered mixers in 3 water storage tanks. Install energy efficient pumps at the existing Fox Avenue Booster Station.
New Hampshire	Pennichuck East Utility - Locke Lake	\$300,000.00	\$120,000.00	\$120,000.00	1	Replace approximately 3000 feet of substandard water main in the Locke Lake water system
New Hampshire	Pennichuck East Utility - Liberty Tree	\$400,000.00	\$140,000.00	\$140,000.00	1	Replace pumping and treatment equipment and facility.
New Hampshire	Town of Jaffrey	\$1,080,000.00	\$432,000.00	\$432,000.00	1	Design and construction of pump house and connect Squantum well to distribution system
New Hampshire	Berlin Water Works	\$1,000,000.00	\$450,000.00	\$450,000.00	1	Design and construct water system energy improvements, including a hydroelectric generating unit on the Ammonoosuc raw water transmission main, wind and/or solar systems at Godfrey Dam, Ammonoosuc water treatment facility, and other Berlin Water Works facilities.
New Hampshire	Emerald Lake Village District	\$1,800,000.00	\$630,000.00	\$630,000.00	1	Replace approximately 13,050 feet of substandard water main to reduce leakage and improve system water efficiency. Install flow dataloggers to track water use/loss in the distribution system
New Hampshire	City of Franklin	\$3,030,000.00	\$1,060,500.00	\$1,060,500.00	1	Replacement of the Salisbury Road and North Main Street Water storage tanks, and replacement of water mains to improve flows from the tanks into the water system
New Hampshire	Berlin Water Works	\$3,000,000.00	\$1,350,000.00	\$1,350,000.00	1	Replace up to 21,500 feet of aging and substandard water mains.
New Jersey	Lake Tamarack Water Corp	\$54,900.00	\$13,725.00	\$13,725.00	1	Installation of zinc orthophosphate injection equipment at each of three wells to comply with NJDEP regulations.
New Jersey	Aqua NJ - Hamilton	\$855,262.00	\$212,631.00	\$212,631.00	1	Construct a radium treatment facility at well #14.
New Jersey	Maple Shade Township	\$919,939.00	\$237,470.00	\$237,470.00	1	Replacement of 5,600 linear foot of 6-inch asbestos cement water main with new 8-inch DIP water main on various road in the Township. Also to replace 10 fire hydrants and 111 water services.

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New Jersey	Ocean Township	\$1,151,646.00	\$298,323.00	\$298,323.00	1	The proposed project is for the expansion of the filtering capacity of the existing Route 532 Water Treatment Plant (WTP) with the installation of two 10-foot diameter 1,600 gpm greensand pressure filters in addition to the two existing 8-foot diameter filters. One filter was purchased in 2007 and set into position at the WTP. However, this filter was not filled with resin or connected to the existing water treatment system. This filter will be filled with resin, connected to the existing water treatment system, and made operational by the proposed project. Expansion of the filtering capacity of the existing WTP will allow Well Nos. 6 and 7 to operate at their rated capacity of 1,600 gpm and will increase the capacity of the WTP from 1.44 MGD to 2.304 MGD. The WTP is also in need of a complete rehabilitation to ensure that the integrity of the Township's water supply system and a continued supply of potable water to the service area are maintained. The proposed project entails the installation of one new filter adjacent to the existing filter; removal of all existing filter header piping from the existing two filters; installation of new 8-inch and 12-inch interconnecting header piping; installation of new automatic electrically operated butterfly valves; installation of filter media in both 10-foot diameter filters; installation of an automatic control system; construction of a one-story building expansion to house the front of the new filters and provide a covered walkway between the WTP and the existing backwash tank building; installation of a new 10,000 gallon backwash recovery tank; building modifications to the chlorine room; installation of a new chlorine contact system; installation of new lime mixing and pumping system; modifications to the lime and chlorine addition systems; installation of new chemical addition vault; installation of instrumentation and monitoring equipment for pH, turbidity, flow, and pressure; upgrading of the electrical service and power distribution system; and Restoration of the WTP site and parking lot/roadway asphalt.
New Jersey	Great Gorge Terrace Assoc.	\$846,930.00	\$427,953.00	\$427,953.00	1	The proposed project consists of construction of approximately 2,250 linear feet of 8-inch diameter ductile iron pipe to serve as a water main extension to convey water from United Water of New Jersey's supply well located at the intersection of State Route 94 and County Route 517 to a point of connection in the Association's system in Vernon Township, Sussex County. The project also includes provision of a metering vault and pressure-reducing valve at the Association's point of connection. The connection is needed to replace the Association's water supply that is contaminated with radium.
New Jersey	NJ American Water Co - Atlantic Division	\$3,086,719.00	\$768,359.00	\$768,359.00	1	Install two new stripping towers in series and a new blower to treat MTBE's at the Dobbs Ave. treatment plant
New Jersey	Passaic Valley W.C.	\$5,390,000.00	\$1,357,500.00	\$1,357,500.00	3	1605002-011: The project consists in water main cleaning and lining in Passaic, NJ. Passaic's water system consists primarily of 6", 8" and 12" size unlined cast iron (CI) mains. Over the years, the CI has tuberculated to an extent of significant cross-sectional area reduction and occasional discoloring of water. Under this project, approximately 22,000 linear feet of 6", 8" and 12" mains will be cleaned pulling steel scrapers through pipings to remove tuberculations and then lined with thin layer of cement mortar with the help of lining machine. The work will be performed on various streets throughout the City of Passaic.
New Jersey	East Orange City	\$7,062,000.00	\$1,831,000.00	\$1,831,000.00	1	This project includes installation of approximately 5,450 linear feet of 6-inch to 8-inch ductile iron water main, cleaning and lining of approximately 39,200 linear feet of 4-inch to 12-inch existing water main and replacement of damaged fire hydrants assemblies throughout the City of East Orange.
New Jersey	Newark City	\$8,816,311.00	\$2,220,656.00	\$2,220,656.00	1	The project consists of construction of approximately 32,000 linear feet of 8-inch cement-lined ductile iron water main replacing 4-inch and 6-inch water main in the Pequannock Service Area and Wanauque Zone located on various streets within Newark City. The new main will be parallel to the existing water main, which will be abandoned in place. Services from the existing main will be transferred to the new main. In addition, approximately 125 valves and 65 fire hydrants will be replaced under this project.
New Jersey	Trenton City	\$13,082,500.00	\$2,500,000.00	\$2,500,000.00	1	The proposed Pennington Avenue Reservoir Cover project consists of draining the reservoir, inspection of interior surfaces, sampling, testing and cleaning of sedimentation from the reservoir, constructing a floating cover system, constructing a rain water management system, refilling the reservoir, and returning the reservoir into service. The deteriorated protective wall coating is proposed to be replaced with a 2-inch thick granite layer covering the entire exposed wall surface inside the reservoir. In addition, the construction of two 1.4 million gallon (MG) temporary storage tanks on an empty lot, adjacent to the reservoir site that will be used while the reservoir is taken out of service. The temporary tanks will be demolished upon completion of the cover project.
North Dakota	City of Bowbells	\$2,145,000.00	\$1,071,900.00	\$1,071,900.00	1	Replacing cast iron distribution pipes and looping dead-end watermain. In addition, project will replace all asbestos cement watermains, install new radio smart meters, and acquire 450,000 gallons/month additional water allotment from Upper Souris Rural Water District.
North Dakota	City of Minnewaukan	\$1,850,000.00	\$1,500,000.00	\$1,500,000.00	1	Relocation of drinking water infrastructure due to the continued rise of Devils Lake. Project includes distribution, transmission main, and a water tower.
North Dakota	City of Ray	\$2,500,000.00	\$1,500,000.00	\$1,500,000.00	1	Remove and replace over 13,000 lineal feet of cast iron main (includes hydrants, valves, fittings, etc.). To reduce water loss of 34-46% and reduce low disinfection residual problems.
Ohio	Mt. Orab (supplemental)	\$20,889.00	\$4,100.00	\$4,100.00	1	This SUPPLEMENTAL loan is to purchase an additional 100 remote read water meters to replace existing, deteriorating manual read meters. The new meters will increase meter reading efficiency, reduce labor costs, monitor water loss and water consumption and to better manage the water and wastewater systems. Upgraded software will allow the data to be collected by a computerized system.
Ohio	Girard	\$79,494.00	\$15,729.00	\$15,729.00	1	This project consists of the replacement of 325 feet of ductile iron water line suspended from the Liberty Street Bridge over SR 11, with appurtenances, all as described in the Ohio EPA CAP Approval dated April 25, 2011.
Ohio	Addyston	\$118,241.00	\$22,770.30	\$22,770.30	1	This project will replace 1,300 feet of 4-inch waterline in Second Street and Baker Lane with new 8-inch waterline. Waterline replacement will include additional fire hydrants, isolation valves and new service connections. The replacement will greatly reduce pressure and supply problems for the users on this street as well as reducing the number of water main breaks while improving fire protection.
Ohio	Scioto Water, Inc. Rose Hill	\$119,858.33	\$23,600.00	\$23,600.00	1	This project is for the construction replacement of one of the existing pumps with a 500 gpm capacity pump, upgrading the electrical system, VFD power controls, and other components, and the purchase of a standby generator sized to be used as a dependable emergency power supply.
Ohio	Wakeman	\$166,392.20	\$23,711.75	\$23,711.75	1	This project consists of the replacement of 950 feet of waterline, valves and hydrants along Railroad Street in the Village of Wakeman.
Ohio	Le-Ax Regional Water District	\$62,815.00	\$31,143.00	\$31,143.00	1	The project consists of construction of the Grass Run waterline extension with appurtenances.
Ohio	Mt. Orab	\$161,106.00	\$31,620.00	\$31,620.00	1	This project is for the purchase of 600 new water meters to replace existing deteriorating manual read meters with new remote read meters to increase meter reading efficiency, reduce labor costs, monitor water losses and water consumption, and to better manage the water and wastewater systems.
Ohio	Lockland	\$212,636.00	\$41,886.98	\$41,886.98	1	The project includes rebuilding the water plant aerator and installing metering devices.
Ohio	Old Straitsville Water Association	\$324,098.00	\$63,163.50	\$63,163.50	1	This project includes the replacement of 2,400' of 2-inch waterline with 3-inch waterline, new water meters and meter pits for the 39 customers in the Old Town area. Also included in this project is the replacement of 360 residential water meters and meter pits for customers throughout the OSWA's system all as described in the Permit to Install dated January 10, 2011 (#799716).
Ohio	Southern Perry County Water District	\$464,273.00	\$90,482.00	\$90,482.00	1	This project consist of the construction of waterline extensions and a booster station upgrade in the Congo Service area in Perry County.

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State	Recipient Community	Assistance Agreement Amount	Subsidy Amount (Grant+Principal Forgiveness+Negative Interest)	PrinForgiveAmt	Number of Projects	Project Description
Ohio	Malta	\$498,990.00	\$97,213.00	\$97,213.00	1	The project consists of the installation of water meters in the Village of Malta with appurtenances, all as described in the Ohio EPA Plan Approval dated march 28, 2011. This project qualifies for the Small System with Affordability Points which equates to 20% Principal Forgiveness with the remaining a 2% loan for 20 years.
Ohio	Brilliant	\$416,573.00	\$163,520.00	\$163,520.00	1	The project involves the construction of a new well for the Brilliant water system to supplement the two existing wells both of which are experiencing capacity limitations. The project will also install a separate transmission line to allow a greater rate of flow to be pumped from the wells directly to the water tank.
Ohio	Miami County (Camp Troy)	\$863,680.00	\$166,767.00	\$166,767.00	1	The project consists of the construction of a water distribution system including approximately 6,800 lineal feet of 8-inch diameter water main, and 1900 lineal feet of 1-inch service lines and 60 water meters to 61 properties in the Camp Troy area along Windemere Drive, Carrousel Drive and South County Rd 25A in Miami County, all as described in the Ohio EPA Plan Approval dated July 1, 2010, application #766059.
Ohio	Blanchester	\$931,405.00	\$171,745.60	\$171,745.60	1	This project involves the replacement of the existing 4-inch water main on Main St. (SR28) and the existing 8-inch water main on Broadway St.
Ohio	Coal Grove	\$460,271.00	\$178,689.00	\$178,689.00	1	This project consists of the replacement of 6,200 LF of 8-inch water transmission main which runs from the water treatment plant to the existing 500,000 gallon water tank. This project also includes re-connections to existing distribution lines, valves, fittings, pavement restoration - WTP improvements including a new backwash pump/motor, all as described in the Limited Environmental Review issued February 24, 2011.
Ohio	Middleport	\$486,305.49	\$192,691.62	\$192,691.62	1	This project includes installation of 3,868 LF of 8-inch water main, 1,835 LF of 6-inch water main, 935 LF of 2-inch service line and appurtenances. Of the 3,868 LF of 8-inch water main, 1,700 LF will replace current 3-inch transite water main. The project will provide water service to an area where residents currently rely on private wells that are contaminated with Coliform and E. Coli bacteria and lack adequate water pressure.
Ohio	Sisters of Charity of St. Augustine (Regina Health Ctr)	\$1,028,681.00	\$199,495.00	\$199,495.00	1	The project consists of a public water distribution main and service line extension to serve the Regina Health Center.
Ohio	Somerset	\$716,803.00	\$208,707.00	\$208,707.00	1	The project will consist of the replacement of approximately 19,000 lf of failing distribution system. The existing system is over 80 years old and has experienced numerous leaks in recent years. In addition, portions of the system are not of adequate size to provide suitable pressure. Replacement of this failing system is critical if the village is to adequately meet the potable water needs of the village.
Ohio	Cincinnati, Greater Cincinnati Water Works	\$1,249,262.00	\$246,020.00	\$246,020.00	1	Construction of a 16-inch and 12-inch water main as part of the total project to supply water from GCWW to the City of Lebanon and the Village of South Lebanon.
Ohio	Cincinnati, Greater Cincinnati Water Works	\$1,409,143.00	\$277,506.00	\$277,506.00	1	Construction of a 24-inch water main as part of the total project to supply water from GCWW to the City of Lebanon and the Village of South Lebanon.
Ohio	Wellston	\$752,580.00	\$293,857.00	\$293,857.00	1	This project involves the purchase and installation of a 1.0 MG glass-lined, bolted, ground storage tank constructed next to the existing 1.0 MG storage tank which is beyond its useful life and will be demolished as part of the project.
Ohio	Put In Bay	\$1,494,812.00	\$294,377.00	\$294,377.00	1	Put-In-Bay is a tourist attraction and during the busy season an average of 30,000 people per weekend visit the island. This places an inordinately high demand on water supply and treatment capacity. This project extends the existing intake into deeper water and improves raw water quality and volume during periods of peak demand. Also, the WTP has reached its peak design capacity during the tourist season. The existing WTP needs to be expanded by installing two additional multi-tech treatment units and supporting equipment. This project will include \$294,377 in Principal Forgiveness.
Ohio	Brilliant	\$868,299.00	\$335,607.48	\$335,607.48	1	The project involves the replacemnt of 3,400 lf of waterline that is presently experiencing severe tuberculation.
Ohio	Wellston	\$779,726.00	\$386,577.00	\$386,577.00	1	The project involves repairs and improvements to the North Water Treatment Plant in Wellston. The improvements include pumps for raw water, sand filter, ROF, control valves, pump, motor, bulk storage tanks for lime/alum, chlorine scales, pH/turbidity monitors, PLCs, record keeping computers, powdered activated carbon feeder, sludge rakes, flocculators, and concrete repair to building structures.
Ohio	Ironton	\$1,359,517.00	\$397,223.83	\$397,223.83	1	This project consists of the installation of automated meters, re-setters, replacement of meter pits, clean debris from meter boxes and replacement of lids, all as described in the Limited Environmental review issued May 3, 2011.
Ohio	Burr Oak	\$2,167,450.00	\$425,430.00	\$425,430.00	1	The project consists of the construction of approximately 18,000 feet of 18" HDPE waterline, a 900,000 gallon water storage tank, with appurtenances all as described in the Ohio EPA Plan Approval dated October 12, 2010, application #777913.
Ohio	Portsmouth	\$2,206,075.00	\$433,335.00	\$433,335.00	1	The project is for the construction to rebuild the city of Portsmouth's water treatment plant's 16 filters to ensure that the city's residents have quality drinking water and to improve the drinking water distribution process.
Ohio	Tuppers Plains-Chester Water District	\$1,533,904.00	\$455,373.00	\$455,373.00	1	This project consists of the Phase 9 Water System Improvements project that involves 11,000 LF of 12-inch waterline, 11,800 LF of 6-inch waterline, 200 LF of 4-inch waterline, 25 gate valves, 8 flush hydrants, 18 service taps, 17 meter reconnections, 23,000 LF of locator wire, 1 booster station, telemetry control equipment and 12 generators, all as described in the Permit to Install #807408.
Ohio	Martins Ferry	\$1,314,666.00	\$541,822.26	\$541,822.26	1	Purchase and the installation of Water Meters throughout the City of Martins Ferry and its environs that will be served.
Ohio	Cincinnati, Greater Cincinnati Water Works	\$3,049,241.00	\$600,352.00	\$600,352.00	1	This project replaces two water mains along Dana Avenue as part of GCWW's water main replacement program.
Ohio	Cincinnati, Greater Cincinnati Water Works	\$3,815,319.00	\$741,153.00	\$741,153.00	1	Construction of a 7 MGD pumping station to deliver water from GCWW to the City of Lebanon.
Ohio	Barberton	\$4,135,445.00	\$799,726.00	\$799,726.00	1	The project consists of construction of two new towers which are required to replace two existing water towers that are deteriorated due to their physical age and condition. The project also includes demolition of the existing tower, new asphalt drive and parking area, approximately 300 lf of new water main to connect the new tank to the city's existing distribution system and approximately 100 lf of sanitary sewer to drain the tank to the city's existing sanitary sewer.
Ohio	Flushing	\$2,059,117.71	\$802,610.52	\$802,610.52	1	The project consists of the installation of 19,510 linear feet of 6 inch PVC waterline, 300 linear feet of 4 and 8 inch waterline, 26 valves, 39 fire hydrants, 16,480 linear feet of service line and various measures of road re-surface replacement.
Ohio	Mahoning Valley Sanitary District	\$10,000,000.00	\$2,000,000.00	\$2,000,000.00	1	This project consists of the construction of two 30 MGD solids contact clarifiers and a recarbonation system at the Meander Water Treatment Plant. The project also involves the relocation of chemical feeds, sludge and drain line construction, electrical improvements, demolition of old structures, replacement of raw water gates and new raw water meters and piping.
Oklahoma	Logan County Rural Water, Sewer & Solid Waste Management District #1	\$750,000.00	\$112,500.00	\$112,500.00	1	Construct a new waterline and booster pump station.

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Oklahoma	Wagoner County Rural Water Dist. #4	\$6,200,000.00	\$200,000.00	\$200,000.00	1	Construct a new 1.5 MG clearwell; a new high service pump station; a new 16" transmission line; and a new 1.0 MG storage tower.
Oklahoma	Shawnee Municipal Authority (II)	\$1,443,393.40	\$222,750.00	\$222,750.00	1	Install new pumps and controls at the Water Treatment Plant as well as extensive renovation to both the pump house and the clearwell.
Oklahoma	Adair Municipal Authority	\$830,000.00	\$332,000.00	\$332,000.00	1	Construct a 12" water line to connect to another water district
Oklahoma	Okmulgee Municipal Authority (III)	\$4,812,011.27	\$500,000.00	\$500,000.00	1	Installation of AMR water meters and related equipment
Oregon	City of Independence	\$653,750.00	\$65,375.00	\$65,375.00	1	Deficit in available finished water storage due to inadequate capacity combined with the city growth.
Oregon	City of Astoria	\$369,000.00	\$87,600.00	\$87,600.00	1	The City will install a 30kW hydroelectric Turbine/generator unit in conjunction with the replacement of the Bear Creek Dam Waterline.
Oregon	City of Gresham	\$1,250,000.00	\$500,000.00	\$500,000.00	1	This project will replace all of the 1 1/2" and 2" meters and replace them with an AMI system. As a result all meters in the system will be AMI.
Oregon	Heceta Water District	\$1,908,716.00	\$723,486.00	\$723,486.00	1	Proposed solution is undertake a project to replace key piping sections in the Mercer Lake area.
Oregon	Youngs River Lewis & Clark Water District	\$3,059,500.00	\$1,223,800.00	\$1,223,800.00	1	The proposed project is for the final design and construction of 2 new reservoirs and the moving and replacement of 13,500 ft of severely deteriorated transmission main.
Pennsylvania	Charleroi Borough Authority	\$2,090,000.00	\$2,090,000.00	\$2,090,000.00	1	Construction of approximately 15,000 linear feet of waterline and related appurtenances that will allow the Charleroi Borough Authority to serve the 338 customers of Cokeburg Borough.
Pennsylvania	Indiana County Municipal Services Authority	\$3,480,000.00	\$3,480,000.00	\$3,480,000.00	1	Construction of a new Well with disinfection, submersible water pump, a 220,000 gallon above ground water storage tank and the installation of approximately 40,000 feet of waterline to service approximately 236 homes.
South Carolina	SJWD Water District	\$300,500.00	\$300,500.00	\$300,500.00	1	Installation of 2,575 linear feet (LF) of 12-inch water main, 40 LF of 10-inch water main, 13,400 LF of 6-inch water main, 800 LF of 4-inch water main, and associated appurtenances to replace the water lines for the Startex community.
South Carolina	City of Greenwood	\$359,499.00	\$359,499.00	\$359,499.00	1	Construction of approximately 10,340 linear feet (LF) of 6-inch water main (7,820 LF of DIP and 2,520 LF of PVC), 960 LF of 2-inch PVC water main, 10 hydrants, related valves and fittings.
South Carolina	City of Greenville	\$976,085.00	\$976,085.00	\$976,085.00	1	Replace 22,171 linear feet of plastic water main in the Slater Water System with 18,245 linear feet of ductile iron pipe water main and all necessary appurtenances.
South Dakota	Delmont	\$90,000.00	\$90,000.00	\$90,000.00	1	The project involves the purchase of a drive-by radio read system for meter reading and the replacement of approximately 150 older meters. New water meters will help the City to more accurately monitor water sales and improve system efficiency. \$25,000 Consolidated Water Facilities Construction Program loan and a \$90,000 DWSRF loan with 100% principal forgiveness.
South Dakota	Webster	\$387,400.00	\$150,000.00	\$150,000.00	1	The city is proposing to install new water meters and meter reading system.
South Dakota	South Lincoln Rural Water System	\$476,500.00	\$244,500.00	\$244,500.00	1	Individual service to the citizens of Fairview. This will include construction of 8.5 miles of water main to reach the RWS's distribution lines and about 5,100 feet of new water main, service lines and appurtenances within the community
South Dakota	Faulkton	\$441,725.00	\$341,725.00	\$341,725.00	1	Construction of about 3,450 feet of water main along Highway 212
South Dakota	Box Elder	\$3,562,950.00	\$356,295.00	\$356,295.00	1	The city will construct a well, a pump house, a 1.5 million gallon ground water storage tank and approximately two miles of distribution lines.
South Dakota	Gayville	\$900,000.00	\$480,000.00	\$480,000.00	1	Construction of about 17,000 feet of 6-inch water main and appurtenances within the community.
South Dakota	Clay Rural Water System	\$2,205,570.00	\$500,000.00	\$500,000.00	1	The project consists of several loops in the distribution system, a circulation system installed in the Spink Reservoir and repainting the reservoir, upgrading the interconnect with the city of Beresford, installing a booster station in the Beresford structure, and adding about 80 new users.
South Dakota	Montrose	\$893,000.00	\$593,000.00	\$593,000.00	1	The project involves the replacement of all 4-inch water main with 6-inch and 8-inch water main to reduce or eliminate water loss. The project will also include the implementation of 20 hydrants and approximately 34 gate valves.
South Dakota	Viborg	\$847,000.00	\$730,000.00	\$730,000.00	1	Construction of proposed watermain improvements, in conjunction with the SDDOT Highway 19 project, to replace 4-inch, 6-inch, and 8-inch cast iron pipe beneath SD Highway 19 from Ludwig Avenue to Blaine Avenue. Also the replacement of 4-inch cast iron pipe beneath Lewis Avenue, Harvey Street and Sorensen Street due to the age of the existing pipe and close proximity to the other pipe being replaced on SD Highway 19.
South Dakota	Hoven	\$750,000.00	\$750,000.00	\$750,000.00	1	The replacement of water distribution lines on various streets throughout the city, replacement of water meters with a new radio read meter system, and a new 180,000 gallon ground storage tank with rehabilitation to the current tank also.
South Dakota	TM Rural Water District	\$1,398,750.00	\$1,398,750.00	\$1,398,750.00	1	Provide service to new users within the southeast service area. The project involves improving service to Viborg and Hurley by providing storage for these communities. This allows each community to retire its aging water towers and pump stations, while using TM's underutilized storage tank.
Tennessee	Erwin	\$500,000.00	\$100,000.00	\$100,000.00	1	Railroad Well Water Treatment Plant Upgrade

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Tennessee	Griffith Creek UD	\$750,000.00	\$150,000.00	\$150,000.00	1	Water System Improvements at the Hwy 108 Booster Station, a new 150,000 gallon Water Storage Tank, and 2 pressure reducing valve stations on Pocket Road to replace the existing single station
Tennessee	Giles County-FairviewUD	\$1,250,000.00	\$250,000.00	\$250,000.00	1	Waterline Extensions
Tennessee	Athens	\$2,000,000.00	\$400,000.00	\$400,000.00	1	Green - Streambank Restoration and Green Water Treatment Plant Upgrades
Tennessee	Giles County-MinorHillUD	\$3,000,000.00	\$600,000.00	\$600,000.00	1	Waterline Extensions
Tennessee	Elizabethton	\$3,800,000.00	\$760,000.00	\$760,000.00	1	New Well and Water Lines
Tennessee	Hallsdale-Powell UD	\$3,847,000.00	\$769,400.00	\$769,400.00	1	Green-Stream Crossing restoration and waterline replacement
Tennessee	Alcoa	\$5,000,000.00	\$1,000,000.00	\$1,000,000.00	1	Green-Water Storage Reservoirs
Texas	Roscoe	\$1,765,000.00	\$1,765,000.00	\$1,765,000.00	1	The project includes a reverse osmosis groundwater treatment system to treat high levels of nitrates along with distribution system improvements including line replacement and the installation of a Supervisory Control and Data Acquisition (SCADA) system. Facilities will include a building to house the treatment unit and the means to route the waste stream to the wastewater collection system.
Texas	Stephens Regional SUD	\$4,060,000.00	\$4,060,000.00	\$4,060,000.00	1	The proposed project includes a new 1.0 MGD surface water treatment plant consisting of microfiltration followed by reverse osmosis and approximately 1,200 linear feet of 12-inch and 54,000 LF of 10-inch diameter PVC treated water transmission mains along with pump station improvements.
Texas	Eastland County WSD	\$8,155,000.00	\$8,155,000.00	\$8,155,000.00	1	The Eastland County Water Supply District's (District) existing water plant was constructed in 1954 with additions in 1992. The plant is experiencing problems with disinfection byproducts, turbidity, and other regulatory issues. The proposed project includes a new filtration system, chemical system renovation, enhanced coagulation and solids handling, repairs to the office/lab building and other improvements. In addition, the raw water delivery system, including pump station and transmission line, will be evaluated for capacity and function and improvements made as necessary.
Utah	Lincoln Culinary Water Co	\$450,000.00	\$90,000.00	\$90,000.00	1	Construction of a 200,000 gallon water storage tank and chlorination building
Utah	Sigurd	\$500,000.00	\$500,000.00	\$500,000.00	1	Engineering plans for construction project.
Utah	Logan	\$700,000.00	\$700,000.00	\$700,000.00	1	Construction of a surge line, power turbine, and the installation of a plunger valve and associated power generating facilities on the DeWitt Pipeline.
Utah	Leeds Domestic Waterusers Assn	\$2,009,000.00	\$905,000.00	\$905,000.00	1	New meters, replace old 2", 4" and 6" lines and meter setters, bring an inactive tank bak online and add a redundant source.
Utah	Kane County WCD	\$3,764,000.00	\$964,000.00	\$964,000.00	1	This project will include the construction of 43,000 feet of 24, 20, 16, and 12 inch HDPE pipe to extend and replace existing deteriorating transmission line, along with the development of 2 new wells
Utah	Beaver	\$1,950,000.00	\$1,200,000.00	\$1,200,000.00	2	Phase II - Install 20,500 l.f. of 10" and 12" distribution piping and related work to improve available fire flow to existing City, 1 mg water storage tank, culinary water well with appurtenances, re-develop 8 spring collection areas, and repl
Vermont	Town of Bloomfield	\$40,325.00	\$18,458.47	\$4,033.00	1	Chlorine disinfection system to be housed within a dedicated area inside the storage reservoir structure; low storage alarm system with exterior light/horn; new reservoir roof structure constructed using rot-resistant materials.
Vermont	The Housing Foundation, Inc.	\$218,801.00	\$21,880.00	\$21,880.00	1	Storage tank installation to receive bulk water to augment source to meet system demand
Vermont	Burke Town School	\$128,805.00	\$25,000.00	\$25,000.00	1	
Vermont	The Housing Foundation, Inc.	\$382,920.00	\$175,274.00	\$38,292.00	1	Waterline replacement, service line and meter installations, and connection to the Grand Isle Consolidated Water District
Vermont	Village of Swanton	\$2,000,000.00	\$200,000.00	\$200,000.00	1	Upgrade water treatment facility consisting of site improvements, sludge lagoon repairs, addition of a sludge lagoon, building renovations, new low and high lift pumps and controls, two new 1.0 MGD package treatment units, UV disinfection, and new SCADA system.
Virginia	Hickory Hill Retirement Community	\$45,032.00	\$45,032.00	\$45,032.00	1	A new well and upgrade of the system.
Virginia	Town of Clintwood	\$49,800.00	\$49,800.00	\$49,800.00	1	The project will consist of 1100 LF of 6-inch line replacement with appurtenances and replacement of the old Phipps Circle Pressure Reducing Station (PRV) with a new 4-inch pressure reducing valve.
Virginia	Augusta County Service Authority	\$344,301.00	\$155,000.00	\$155,000.00	1	The project will consist of solar panels for 2 wells, 1 storage tank, and 1 tank mixer; and replacement of 9102 LF of 8" galvanized water line with 8" ductile iron water line.
Virginia	Russell County Public Service Authority	\$345,943.00	\$242,160.00	\$242,160.00	1	The proposed project consists of the installation of approximately 10,300 LF of 6 inch water line, 29,400 LF of 4 inch water line, 5,840 LF of 2 inch water line, 28 gate valves of varying sizes, three fire hydrants, 77 service connections, one hydro pneumatic water pumping station with tank, and five branch leak detection meters. The system will interconnect to the existing Swords Creek water system and the water will come from the Richlands WTP through a purchase agreement with Tazewell County PSA.

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Virginia	Castlewood Water and Sewage Authority	\$1,084,923.00	\$759,450.00	\$759,450.00	1	Replace the existing water lines with similar size CL 200 PVC water line and replacement of the existing service lines with either 4-inch or 2-inch high pressure service line in the extension from the Memorial Drive mains. For Route 58-replace existing DIP mains with 6-inch CL 200 PVC water line that extend from existing Sargent springs chlorine sump vault along US 58 to the Banner's Corner intersection.
Virginia	Town of Buchanan	\$1,395,500.00	\$1,046,625.00	\$1,046,625.00	1	The project will consist of a microfiltration plant housed in a building capable of treating well #3.
Virginia	Scott County Public Service Authority	\$2,149,898.00	\$1,397,434.00	\$1,397,434.00	1	The project includes the installation of 41,500 LF of 8" water line, 4,000 LF of 6" water line, 9,400 LF of 2" water line, 2,100 LF of 1" line, 7,000 LF of 3/4" water service line, approximately 112 meter settings, 54 fire hydrants, and new service to approximately 122 households
Virginia	City of Winchester	\$3,000,000.00	\$1,500,000.00	\$1,500,000.00	1	The project will consist of installing approximately 6500 LF of 8 inch ductile iron water main to replace the existing water mains and 3/4" and 1" water service line replacements.
Wisconsin	Campbellsport, Village of	\$240,583.00	\$24,058.00	\$24,058.00	1	Addition of hydrous manganese oxide feed system to existing water treatment plant to treat for radionuclides.
Wisconsin	Menasha, City of	\$259,230.00	\$25,923.00	\$25,923.00	1	Replace water plant sedimentation basin scraper.
Wisconsin	Genoa, Village of	\$75,010.00	\$37,505.00	\$37,505.00	1	Reconstruction of existing ground storage reservoir roof with a green roof.
Wisconsin	Wiota Sanitary District #1	\$74,096.00	\$74,096.00	\$74,096.00	1	Replace substandard water main and provide looping.
Wisconsin	Colby, City of	\$349,925.00	\$104,978.00	\$104,978.00	2	4786-04 - Well #13 pumphouse; installation of submersible pump; chemical feed equipment; SCADA; 60 kW engine-generator. 4786-05 - Water system improvements to combine flow from wells #9 & #12 in well #12 pumphouse; installation of disinfection equipment at well #12.
Wisconsin	South Wayne, Village of	\$152,874.00	\$152,874.00	\$152,874.00	1	Replace 4" & 6" watermain with 8" ductile water main on Galena St, Varnum St, & a section of Robert Homb Memorial Drive.
Wisconsin	Elcho Sanitary District #1	\$187,734.00	\$187,734.00	\$187,734.00	1	Construction of a new elevated tank to replace existing standpipe, also construction of improvements to the water distribution system, well #3 pumpstation, SCADA, and auxiliary power.
Wisconsin	Burlington, City of	\$2,271,418.00	\$227,142.00	\$227,142.00	2	Construction of water treatment systems at Well #9 & Well #10 to remove radium & gross alpha. Systems will use oxidation, hydrous manganese oxide addition & pressure filtration. Project also includes some sanitary sewer work to accommodate backwash flows.
Wisconsin	Minong, Village of	\$498,131.00	\$249,066.00	\$249,066.00	1	Replace 3-inch and asbestos-cement watermain; looping.
Wisconsin	Three Lakes SD #1	\$517,621.00	\$258,811.00	\$258,811.00	1	Replace aging cast iron water mains due to bacteria problems & water main breaks.
Wisconsin	Brokaw, Village of	\$729,854.00	\$451,289.00	\$451,289.00	1	Construct connecting watermain between Brokaw and the City of Wausau. Includes dismantling the existing Village water filtration plant & water storage tanks.
Wisconsin	Reedsville, Village of	\$1,647,018.00	\$494,106.00	\$494,106.00	1	Construction of new water treatment facility for nitrate removal at well #5 and a 55,000 gallon ground storage reservoir and booster pumps.
Wisconsin	Berlin, City of	\$1,687,900.00	\$506,370.00	\$506,370.00	1	Construction of a water treatment facility for radium removal, new storage, and a booster pump.
Wisconsin	Abbotsford, City of	\$701,970.00	\$701,970.00	\$701,970.00	1	Water treatment plant construction (ground water under the direct influence of surface water) which will provide full surface water treatment including removing radon, iron & manganese.
Wyoming	Spring Creek I & S District	\$350,000.00	\$87,500.00	\$87,500.00	1	Installation of meters.
Wyoming	Sheridan Area Water Supply Joint Powers Board	\$330,000.00	\$165,000.00	\$165,000.00	1	
Wyoming	Baggs, Town of	\$550,000.00	\$412,500.00	\$412,500.00	1	
Wyoming	Sheridan Area Water Supply Joint Powers Board	\$1,121,904.00	\$560,952.00	\$560,952.00	1	Upgrade of water treatment plant to meet EPA BIN2 LT2 - chemical rapid mix, filtration improvements, SCADA improvements
Wyoming	Sheridan, City of	\$4,814,096.00	\$2,407,048.00	\$2,407,048.00	1	