

APPENDIX A

FISCAL YEAR 2024
COMPREHENSIVE
PROJECT PRIORITY
LIST

COMPREHENSIVE ALPHA RANKING LIST

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WEST VIRGINIA 23DWTRFA PROJECT PRIORITY LIST (PPL) COMPREHENSIVE LIST-Base and Supplemental Program

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST	
1	Kanawha Falls PSD	Fayette	Water System Improvements - Phase I	The project includes replacing existing water lines and related appurtenances in the Gauley Bridge Hill, Boomer, Charlton Heights, Main Street to Railroad Street, Upper Gauley Bridge, Scrabble Creek, Falls View, Glen Ferris, and Kanawha Falls areas as well as construction of a new second Low Tank. Replacing old, leaking, etc.	2022W-2115	2,273	100	\$4,553,750	\$8,107,500	
2	Fairview, Town of	Marion	Phase I-Connection to Monumental PSD	This preliminary application is to make improvements to the Town of Fairview's water distribution system and to connect to the Monumental PSD's water system. The project will be split into two (2) phases. This application is for Phase I. Phase I will primarily consist of the installation of approximately 3,500 LF of 6" water line, a PRV Station, a duplex booster station with telemetry and emergency generator, refurbish existing water storage tank, upgrade access roads to existing water storage tanks, upgrade telemetry to existing water storage tanks, demolish old tank at water treatment plant, decommission existing water treatment plant, a new office building, replace existing manual read meters, and connect to the Monumental PSD water system.	2020W-1861	979	100	\$2,179,430	\$3,179,430	
3	Pineville Municipal Waterworks	Wyoming	Brenton/Baileysville Waterline Extensions	The proposed project consists of a new 8-inch line that will extend along WV Route 97 to Baileysville Elementary School from the end of the existing 8-inch line near Wyoming. Also there will be 6-inch lines extending from Route 97 along Lanes Branch Road and Doublecamp Branch Road for approximately 0.53 miles and 0.94 miles, respectively. This alternative will also feature one 150,000-gallon water storage tank.	2020W-1903	2,945	100	\$1,912,371	\$9,498,871	
4	Wardensville, Town of	Hardy	Water System Improvements	This project is to replace the fire hydrants and water meters in the distribution system; replace the Warden Acres water storage tank with a 330,000 gallon tank and the Anderson Ridge water storage tank with a 304,000 gallon tank; drill a new water well at the Town of Wardensville water treatment plant site; add a SCADA system; and upgrade/rehabilitate the existing Town of Wardensville's water treatment plant with major work to consist of upgrade the electrical service, upgrade the chlorine room, upgrade mechanical piping, and add a generator.	2020W-1879	788	90	\$4,597,000	\$6,900,000	
5	Fairview, Town of	Marion	Phase II-Water line Replacements	This project will replace 11,000 ft of old water mains, install 14 new valves and 5 fire hydrants in order to reduce significant water loss.	2022W-2087	979	90	\$1,175,000	\$2,175,000	
6	Salem, City of	Harrison	Phase IV Water System Improvements	The City of Salem is proposing to replace approximately 1.5 miles (8,000 LF) of problematic 8-inch water main, along with short sections of 6-inch connection lines, utility service lines (including lead and galvanized) and 128 water meters. Two short sections of 2-inch water line will also be replaced and a leak detection will be performed on the rest of the distribution system.	2021W-1988	1,617	90	\$1,580,000	\$5,841,500	
7	Ravenclyff McGraw Saulsville PSD	Wyoming	Water Treatment Plant Rehabilitation	is to upgrade the Ravenclyff-McGraws-Saulsville PSD's McGraws water treatment plant. Major work at the water treatment plant will consist of removal and replacement of two (2) high service water pumps & controls; removal and replacement of two (2) transfer pumps & controls; rehabilitate the existing aerators and flocculators; new flow control valves, filter backwash control valves and a finished water flowmeter; new CL2 scales and testing equipment; and upgrades to the electrical system.	2022W-2199	3,186	85	\$0	\$1,210,000	
8	Huttonsville PSD	Randolph	High Service Line Replacement	This project will replace approximately 8,000 LF of 18-inch high service line.	2023W-2312	4,758	80	\$2,400,000	\$2,400,000	
9	McDowell County PSD	McDowell	Elkhorn Ph III	The proposed project will construct a new water treatment plant to serve 320 customers and will allow 3 old treatment plants (Greenbrier, Ashland, and Crumpler) to be retired in the area. Also included in the project will be a 50 GPM booster station, (2) 100,000-gallon water storage tanks, approximately 60,645 linear feet of 8-inch and smaller waterline, 24 fire hydrants, and all other necessary valves and appurtenances.	2021W-1961	693	80	\$856,500	\$7,513,000	
10	Franklin, Town of	Pendleton	Water Distribution System Improvements Phase II	System improvements including water line replacement, river crossing replacement, and installation of a hydro-pneumatic booster pump station.	2022W-2109	1,402	75	\$3,578,000	\$4,760,000	
11	Clarksburg Water Board	Harrison	Main Line Replacement	Project to replace selected water mains throughout the distribution system.	2021W-2054	17,686	75	\$24,120,000	\$24,120,000	
12	Mercer County PSD	Mercer	McComas Water System Improvements	This project will extend the water system to the McComas area and replace the existing failing McComas water system.	2021W-1992	TBD	75	\$712,500	\$2,812,500	
13	Pennsboro, City of	Ritchie	Phase II Water Line Extension	This project will extend public water to approx. 33 customers along Route 74. The project includes water lines, water meters, fire hydrants and all necessary appurtenances.	2022W-2177	1,291	70	\$1,500,000	\$7,000,000	
14	Paw Paw, Town of	Morgan	Water System Improvements	This Preliminary Application is to upgrade the Town of Paw Paw water treatment plant and distribution system. The distribution portion of the project will consist of the installation of approximately 2 miles (10,780 LF) of 2" to 8" water line; and rehabilitate the existing water storage tanks.	2021W-1962	488	70	\$3,395,600	\$4,395,600	
15	Richwood, City of	Nicholas	Surface Water Intake Impound Structure Project	The proposed project will replace the raw water intake impoundment that helps to regulate the water level around the water treatment plant's raw water intake. Included in this project will be building a new surface water intake impound structure, demolition and removal of the existing impound infrastructure, installation of a catwalk with manual gate, construction of a new intake screening structure, approximately 200 LF of 12" mains, 300 LF of 2" air line and site electric with equipment for an air compressor building, and various reclamation of disturbed areas.	2021W-1959	1,095	70	\$1,000,000	\$2,000,000	
16	Pennsboro, City of	Ritchie	Water System Improvements	The proposed project plans to replace the existing 434,000 gallon Industrial Park Tank with a new like sized tank and to rehabilitate the Park Drive and Broadwater Water Storage Tanks. Also included will be the replacement of almost 1.14 miles of mostly 8-inch water mains with a small portion being 2-inch and 6-inch. All necessary valves and appurtenances will be included as well as the demolition and site preparation for the new tank.	2022W-2089	1,291	70	\$490,500	\$2,112,000	
17	Alderson, Town of	Greenbrier	Water System Rehab & Expansion	This preliminary application is for the Town of Alderson to extend water service to the Riverside Rest area and to repair/replace various parts of the water distribution system and water treatment facilities.	2019W-1833	2,458	70	\$5,513,000	\$9,013,000	
18	Town of Oceana	Wyoming	Water System Upgrade Phase II	Phase 2 of a water system upgrade project for the Town of Oceana and the surrounding area. Project includes replacing Lynco water storage tank, water plant upgrades, telemetry upgrades, replacing water meters, booster station upgrades, and upgrading existing water lines along Rt 10, Rt 85, Popular St, and Chestnut St.	2019W-1840	3,797	70	\$2,500,000	\$4,000,000	
19	Gary, City of	McDowell	Water System Improvements	The project includes the engineering services necessary to conduct a feasibility study that will review alternate water sources for the city's water distribution system. Including alternative raw water sources, emergency interconnect to the City of Welch, emergency interconnect to the McDowell County PSD and consolidation with a nearby water utility.	2020W-1909	1,633	65	\$500,000	\$3,390,000	
20	Cairo, Town of	Ritchie	Water System Improvements	This project will make improvements to the Town of Cairo water distribution system. The project will consist of the 190 new water meters, replacement of 20 valves, replace the existing PRV station, clean and refurbish the existing 214,000 gallon storage tank, replace a river crossing; stabilize a river bank, replace 12 fire hydrants, install 12 fire hydrants, replace approximately 2.5 miles (13,400 LF) of 6" and 2" water line, and replace approximately 1.1 miles (6,000 LF) of 3/4" water line.	2021W-1953	406	65	\$1,000,000	\$4,000,000	

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21	Town of Worthington	Marion	Worthington Line Upgrades/Replacement	The project will make upgrades to the Town's distribution system and will include an interconnection between Four States and Monongah. The project also includes a water line extension to the Harter Hill area that will serve five (5) new customers. The project will consist of the installation of approximately 18,900 LF of 6" and 18,000 LF of 2" water line; 10,000 LF of ¾" service line replacement; 28 valves; two (2) PRV Stations; 12 fire hydrants; two (2) solenoid master meters; 13 leak detection meters; 465 radio-read meters; all necessary piping, valves and appurtenances.	2019W-1810	1,099	65	\$2,866,390	\$3,366,390	
22	Grant Town, Town of	Marion	Water System Improvements	This Preliminary Application is to replace water line, booster stations and water storage tank in the Town of Grant Town. The project will consist of the installation of approximately 2.9 miles (15,125 LF) of 8" through 2" waterline; replace two (2) booster stations; and replace the existing 100,000-gallon tank with a new 200,000-gallon tank; and necessary valves and appurtenances.	2021W-2000	1,240	65	\$2,825,000	\$3,825,000	
23	Terra Alta Municipal Water Dept.	Preston	Water System Extensions and Improvements	This preliminary application is to extend water service to 25 new customers and to upgrade/replace the water system in the Town of Terra Alta. The water distribution section of the project will consist of the installation of approximately 1.5 miles (8,100 LF) of 2" and 6.2 miles (32,800 LF) of 8" water line; replace the 200,000 gallon Goodwill water storage tank; replace the Corinth water storage tank altitude valve; replace all meters with radio read meters; purchase a compact excavator, equipment trailer and a service dump truck; and all necessary valves, controls and appurtenances. The water treatment portion of the project will consist of a new high service pump; VFD's for the high service pumps; two (2) new filter backwash pumps; a spare rapid agitator; three (3) flocculator agitators; a settled water transfer pump; a raw water meter; multiply control valves; new chemical feed equipment; gravity filter upgrades with controls; refurbishment of existing filters; new chlorine building; improvement to the existing filter building, garage and pre-treatment building and all necessary piping, valves, controls and appurtenances.	2019W-1787	1,856	65	\$1,640,000	\$3,440,000	
24	New Creek Water Association	Mineral	Water System Improvements	This project proposes to make several upgrades around the water system including waterline replacements, waterline extensions, tank replacement, Booster Pump Station Upgrades and various other system upgrades.	2018W-1748	3,043	65	\$5,673,000	\$5,673,000	
25	Philippi, City of	Barbour	Little Laurel Run Water Supply Dam	Construct reservoir for secondary/emergency water source in order to supplement the Tygart River in low flow conditions or in the event of a spill/contamination.	2019W-1855	3,500	60	\$500,000	\$14,730,000	
26	Kingwood Water Works	Preston	Kingwood Water Works Water Advancement Project	This project consists of high-priority improvements across the entire Kingwood Water Works system including source water, treatment, distribution, storage and operations.	2022W-2078	6,656	60	\$16,532,152	\$29,946,000	
27	Rivessville, Town of	Marion	Fairmont to Rivessville Water Supply Line Project	The proposed project includes replacing the deteriorated 8" main supply line with a 12" line that will connect to the City of Fairmont's 16" main. This project will consist of constructing 10,500 feet (2 mi) of 12" water line and 300 feet of 8" water line within a stream crossing, 350 feet of steel casing and 6 gate valves. The City of Fairmont provides water to the Town of Rivessville. The intent is to ultimately transfer ownership of a portion of the line to the City of Fairmont.	2017W-1677	1,443	60	\$500,000	\$3,206,307	
28	Pax, Town of	Fayette	Water System Upgrades	This project proposes replacing sections of water main between the Beckley Water Company connection point and the Pax water tank. The proposed project will consist of approximately 1.9 miles (10,000 LF) of 6" PVC, 400 LF of 6" DIP, 600 LF of 8" HDPE, 400 LF of 2" PVC, five stream crossings, five Department of Highway road crossings, and related appurtenances. This will renew the useful life of this critical section of waterline and will continue to distribute treated water for the Town of Pax customers.	2021W-1985	762	60	\$1,780,000	\$1,780,000	
29	Hodgesville PSD	Upshur	Water System Improvements & Extension	This project will replace approximately 175 service lines in the existing system. It will also include an extension on the Upper Peck's Run Road to serve an additional five customers. The project includes the installation of two 100,000 gallon water tanks as well as a booster pump station. The project also includes the installation of approximately 1200 radio read meters.	2020W-1877	2,887	60	\$1,850,000	\$7,230,000	
30	Walton PSD	Roane	Camp Shepard-Quarry Road Water Line Extensions	This project will upgrade the line size to the Camp Shepard 4-H camp to provide fire protection and then extend the line out to serve approximately 26 new customers along Wolf Run and Quarry Road. Included will be approximately 3.7 miles of water line, (2) fire hydrants, a booster station, (1) 50,000 gallon water storage tank, and all necessary valves and appurtenances. They also plan to repaint the 100,000 gallon Walton water storage tank and refurbish the Gandeeville, Ambler Ridge, and Long Ridge water storage tanks.	2015W-1564	1,986	55	\$959,710	\$3,459,710	
31	Jumping Branch Nimitz PSD	Summers	Broomstraw Rd./Mark Meador Rd. Extension	This project will provide water service to the Broomstraw Rd. and Mark Meador Rd. areas of western Summers County. Residents experience low water quality and poor quality water issues in existing private wells. In addition, many residents haul water, use cisterns, and some report fecal contaminants in wells.	2019W-1815	1,414	53	\$103,575	\$7,445,000	
32	Jumping Branch Nimitz PSD	Summers	Madams Creek Waterline Ext.	To provide water service to the Madams Creek Rd. area of western Summers Co. Residents experience low water quality and poor quality water issues in existing private wells. In addition, many residents haul water, use cisterns, and some report fecal contaminants in wells.	2019W-1816	1,414	53	\$500,000	\$5,064,000	
33	Cowen PSD	Webster	Rt. 82 Water Line Extension Project	This project consists of extending public water service and providing fire service to approximately 55 proposed customers along Rt. 82 in Webster County.	2014W-1525	2,796	53	\$3,000,000	\$4,500,000	
34	Gauley River PSD	Nicholas	Route 39 Waterline Upgrade Project	The proposed project will be constructed in one (1) phase with a total of one (1) contract. It will consist of main waterline replacement, select service line replacements, the installation of new fire hydrants, improvements to an existing booster station, replacement of valves, replacement of residential water meters, and other necessary appurtenances.	2022W-2114	3,945	50	\$2,490,500	\$5,350,000	
35	Cool Ridge PSD	Raleigh	Ellison Ridge Extension	Project is to provide water service to a total of thirty-four (34) new customers along Ellison Ridge Road and Joe Cooper Farm Road in At-Risk Raleigh County, distressed Summers County and At-Risk Mercer County. Construction consists of approximately 35,100 linear feet of 8-inch C-900 DR-14 PVC waterline, 120 linear feet of 12-inch steel casing (bore & jack), 530 linear feet of 1-inch SDR 9 service tubing, gate valves, etc.	2022W-2289	4,190	50	\$1,185,000	\$5,160,000	
36	Farmington, Town of	Marion	Water System Improvement Project	Installation of new water line to replace existing, new 100,000 gallon water storage tank and other appurtenances.	2020W-1911	699	50	\$1,500,000	\$3,200,000	
37	Union, Town of	Monroe	Pickaway WTP Flood Mitigation	This project will move the Town of Union's Water Treatment Plant from an area of severe flooding caused by a cave to a nearby site that is safe from this flooding.	2022W-2191	758	50	\$0	\$7,975,000	
38	Meadow Creek PSD	Summers	Brooks to Sandstone Water Line Extension	This project is to extend water service to 128 new customers from Brooks to Sandstone area with water to be provided by Oakvale Road PSD. The project will consist of the installation of approximately 57,279 LF of 8" and one (1) new 130,000-gallon water storage tank.	2022W-2175	128	50	\$2,649,272	\$12,855,000	
39	New Haven PSD	Fayette	Lucas Road Extension	This project will extend public water service to approx. 33 customers along Lucas Rd. in northern Fayette county. The project will install 17,000 lf of 8" line and 11,000 lf of 6" line, 28 fire hydrants and all valves, meters, blowoffs and other appurtenances necessary.	2022W-2071	4,409	50	\$2,297,047	\$3,515,280	
40	Lashmeet PSD (WVAWC)	Mercer	Brickyard Road Waterline Extension	This project will construct a water line extension into the Mercer Co. areas of Brickyard Rd. and a portion of Old Gardner Rd. in order to provide public water service and fire protection to the residents in these areas. This extension will allow for a future water line extension into the Rock Branch area.	2022W-2111	3,794	50	\$734,151	\$6,978,000	

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RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST	
41	Anmoore, Town of	Harrison	Water System Improvements	This Preliminary Application is to replace existing water line in the Town of Anmoore with approximately 5.2 miles (27,380 LF) of 8" thru 2" water line, approximately 1.5 miles of service line (8,080 LF) and approximately 456 new radio read meters.	2021W-1970	951	50	\$2,300,000	\$3,300,000	
42	Marlinton, Town of	Pocahontas	Phase II Water System Improvements	This project is Phase 2 for Marlinton's water distribution system improvements. The project will replace approximately 1.9 miles of existing 4-inch water mains with 6-inch water line and replace approximately 1.9 miles of existing 1.25-inch water line with 2-inch water line. Also included will be installation of 41 valves, 20 fire hydrants, 10 leak detector meters, replace 300 meters/wells/setters, and all other necessary valves and appurtenances.	2022W-2077	1,362	50	\$3,500,000	\$4,500,000	
43	Cowen PSD	Webster	Phase II Water System Improvements	Project will remove and replace approx. 17,050 lf of water lines ranging in size from 2" to 10" and rehabilitate the existing WTP and upgrade the capacity from 600 GPM to 1,200 GPM	2022W-2120	3,372	50	\$2,580,000	\$11,580,000	
44	Williamson, City of	Mingo	Water System Upgrade Project	This project will upgrade the water treatment, storage and distribution system. Upgrades will consist of the installation of (3) 2,500 GPM treatment high service pumps, approx. 2.86 miles of 24-inch and smaller diameter mains, a 500 GPM booster pump station, four new water storage tanks, rehab of existing tank, numerous pressure reducing stations, back up generators for TP and booster pump stations, telemetry, hydrants, valves, meters	2015W-1587	4,183	50	\$12,578,000	\$12,578,000	
45	McDowell County PSD	McDowell	Bradshaw	This project proposes that the Bradshaw water system will be connected to the McDowell County PSD Bartley water distribution system that runs through town, and the water will be supplied by the MCPSD Bartley WTP. In addition it will involve the decommissioning of the Bradshaw Water Treatment Plant and the Bradshaw water tank. This project will result in the consolidation of Bradshaw Water Works and McDowell Co. PSD - Bartley	2021W-1939	1,854	50	\$100,000	\$2,000,000	
46	New Haven PSD	Fayette	Contract 18 - Sunday Rd./Confluence/Elliott Cutoff area.	Water line extension to Sunday Rd./Confluence/Elliott Cutoff area, including possible Stringtown connector & Clifty connector. Approximately 67 new customers.	2018W-1761	4,409	48	\$4,331,763	\$4,620,265	
47	New Haven PSD	Fayette	Contract 19 - Ramsey Extension	Water line extension to Cane Branch, Ramsey, Hawver Rd., South Miller Ridge, Arrowwood Rd., Dotson Ridge & Lower Dotson Ridge, Whispering Pines. Approximately 73 new customers.	2018W-1760	4,438	48	\$5,176,839	\$7,048,013	
48	Ravencliff McGraw Saulsville PSD	Wyoming	Route 97 Waterline Extension	To provide reliable water service and fire protection to new customers along WV Route 97 between McGraws and Pineville, WV.	2022W-2205	3,186	45	\$0	\$3,612,000	
49	Triadelphia, Town of	Ohio	Water System Improvements	This project will include select waterline replacement, new fire hydrants and valves, and new read meter system.	2022W-2157	1,215	45	\$3,910,000	\$4,410,000	
50	Greenbrier County PSD #2	Greenbrier	Ph II- Sam Black Water Line Extension	This project extends water service to approximately 475 new customers from Charmco to Rainelle and from Sam Black Church to Ashbury in Greenbrier County. The project includes approximately 17 miles of 2-inch to 8-inch distribution line, two (2) booster stations, one (1) 100,000-gallon water storage tank, one (1) 300,000 gallon water storage tank, 50 gate valves, 40 fire hydrants, 30 flushing hydrants and other appurtenances.	2020W-1898	2,326	45	\$3,754,500	\$10,555,000	
51	Gauley River PSD	Nicholas	Emergency Route 39 Water Extension	In a preliminary review of the water distribution system, it is evident many of the components of the system require immediate repair or replacement. The waterline along Route 39 is undersized in areas and is nearing the end its useful service life and regularly experiences leaks, line breaks, and customer service interruptions. This line is directly responsible to serving Mount Olive Correctional Complex (MOCC) if water is flowed from the City of Summersville. In this project the district desires to have the ability to serve MOCC from both the Kanawha Falls PSD as is current and the City of Summersville.	2022W-2179	3,944	43	\$922,500	\$1,845,000	
52	Danese PSD	Fayette	Maplewood Water System Improvement Project	Replacement of the majority of the water line system in the Maplewood area. This will involve installation of 84,900 LF of 10 in or smaller water lines, 30 fire hydrants and other related appurtenances.	2022W-2225	2,210	43	\$6,275,000	\$7,800,000	
53	Midland PSD	Randolph	Faulkner Road Extension Project	Water line extension to serve approximately 60 new residential customers.	2022W-2152	3,700	43	\$545,500	\$3,695,000	
54	Flatwoods - Canoe Run PSD	Braxton	Bonnie Road and Exchange Road Waterline Extension	Project will extend water to approximately 45 new customers in the areas of Scott Fork and Exchange Road in Braxton County.	2023W-2383	1,62	4,344	\$2,717,000	\$2,717,000	
55	Belington, City of	Barbour	Water System Improvement Project	The project proposes improvements to both the water treatment plant and water distribution system.	2022W-2273	2,146	40	\$1,800,000	\$2,800,000	
56	Meadow Bridge, Town of	Fayette	Water System Improvements and Rehabilitation Project	To upgrade aging sections of line to provide reliable fire protection and set-up the Town for future extensions.	2018W-1743	551	40	\$500,000	\$2,250,000	
57	Nettie-Leivassy PSD	Nicholas	Ward Road and McCutchn Lane Waterline Replacement	Replace approximately 32,000 linear feet of waterline.	2022W-2113	3,343	40	\$1,879,380	\$6,400,000	
58	Boone County PSD	Boone	Rock Creek Water Line Ext. Phase I	This project will extend water service to the Rock Creek Development Park site and surrounding areas. The project will consist of the installation of approximately 14,500 LF of 8" water line, one (1) booster station and a 250,000-gallon water storage tank with mixing and telemetry.	2020W-1868	20,000	40	\$600,000	\$3,400,000	
59	Lashmeet PSD (WVAWC)	Mercer	Mary Branch Water Extension	Extension of public water to the Mary Branch area of Mercer County, West Virginia. 4 miles. Approximately 42 new customers.	2018W-1728	3,794	40	\$971,453	\$2,146,050	
60	Hammond PSD	Brooke	Water System Improvements	This project includes system improvements to the distribution systems and the water treatment plant. This includes water main replacement, replacing exiting meters with new AMR meters, replacing shut off valves, pump station improvements and upgrades to existing water storage tanks. Water treatment plant improvements include replacing the sedimentation basin, filter media replacement, automatic valve installation, installation of a permanent generator and pump replacement.	2021W-1955	2,196	40	\$5,674,000	\$6,174,000	
61	Kanawha Falls PSD	Fayette	Water System Improvements	This project will upgrade the existing water treatment plant from approximately 933 gpm to 1,300 gpm.	2021W-2038	2,410	40	\$9,860,500	\$9,860,500	
62	Parsons, City of	Tucker	Water System Improvements	This project proposes to replace the remaining deteriorating waterlines in the City's system, including necessary appurtenances, and provide the City with leak detection and monitoring capabilities.	2023W-2308	1,461	35	\$3,484,000	\$3,984,000	
63	Tomlinson PSD	Hancock	Acquisition of Newell Water System	The proposed project will replace the majority of the existing water lines, valves and hydrants in the community of Newell and construct a new 800-gpm ground water treatment plant.	2021W-1982	2,012	35	\$5,510,488	\$14,060,488	
64	Short Line PSD	Harrison	Water System Improvements	This project proposes to replace approximately 50,000 LF of water line ranging in size for 4" to 8" in the existing system. These sections of line have been prone to breaks and is causing severe operation and maintenance issues for the District. The District is also proposing to replace sections of valves, hydrants and upgrading their outdated meters to new radio read meters. The District is proposing to replace their existing booster pump station that has severely deteriorated and is at risk of catastrophic failure.	2022W-2164	2,681	35	\$4,500,000	\$5,050,000	
65	Kanawha Falls PSD	Fayette	Scrabble Creek Water Improvements Project	The project proposes to make improvements to water infrastructure in the Scrabble Creek area. This will address problems that were a by-product of the storms from 2022 that affected the area.	2023W-2321	2,273	35	\$1,895,000	\$1,895,000	
66	Craigsville PSD	Nicholas	Water Treatment Plant and Distribution System Upgrades	This project will upgrade the existing water treatment plant to 900 gpm and installing a dedicated waterline from the water treatment plant to existing elevated water storage tanks. The project will consist of a new raw water intake screen and hydroburst system, raw water pump station, flocculator, sedimentation basin, filter equipment, backwash solids pump station, chemical feed system, painting four (4) existing water tanks, approximately 4 miles of 10" water line, and all necessary appurtenances.	2015W-1590	1,813	35	\$3,174,000	\$11,100,000	

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST	
67	Town of Nutter Fort	Harrison	Water System Improvements	This project will replace water line and add a new water storage tank in the Town of Nutter Fort. The project will consist of the installation of approximately 1.3 miles (7,110 LF) of 6" and 1.5 miles (7,850 LF) of 12" waterline and one (1) 270,000-gallon water storage tank with telemetry and all necessary valves and appurtenances.	2021W-1973	1,832	33	\$2,000,000	\$4,300,000	
68	Mason County PSD	Mason	Crab Creek WTP Improvements	Improvements to the Crab Creek WTP including replacement of (4) pressure filters and the addition of a chemical building.	2022W-2235	1,050	30	\$3,878,000	\$3,878,000	
69	West Union, Town of	Doddridge	Water System Improvements	The proposed project will include improvements to the distribution system and a construction of a new 500 GPM water treatment plant. Improvements include 11,000 ft of new water line, two new water storage tanks, new telemetry and replacement of 16,200 ft of water line.	2021W-2046	1,895	30	\$20,995,000	\$22,995,000	
70	Berkeley County PSD	Berkeley	River WTP Expansion	This project will expand capacity at the WTP from 6 MGD to 10 MGD. The plant is quickly approaching the capacity of the current WTP.	2022W-2218	27,335	25	\$10,400,000	\$32,372,000	
71	City of Weirton	Hancock	Water Treatment Plant Refurbish & Expand	This project will upgrade and increase the Weirton Water Board's 4.0 MGD Water Treatment Plant to an 8.0 MGD plant. Major new construction will consist of a pre-sedimentation basin with sludge removal equipment, a flocculation tank with plate settlers, a sludge thickener, a backwash filter tank, an emergency generator and the expansion of the existing filter building and clear well. The existing Ramsey Well will also be reconstructed.	2019W-1795	24,000	25	\$2,000,000	\$22,470,000	
72	Berkeley County PSD	Berkeley	Bunker Hill WTP	This project will construct a new WTP with an increased capacity. The District is experiencing significant growth and many of the facilities are undersized, antiquated and unable to support the continued growth in the area.	2022W-2252	34,586	20	\$31,156,405	\$65,000,000	
73	Lavalette PSD	Wayne	Big Lynn Creek Water Extension	Waterline Extension to serve 128 customers along sections of Big Lynn Creek Road (CR 52/35), Left Fork of Big Lynn Creek Road (CR 3/01) and Drift Creek Road	TBD	7,293	TBD	\$6,000,000	\$6,000,000	
74	Mercer County PSD	Mercer	Route 19 Water Extension Project	This project proposes to extend water along Route 19 and provide water service to approximately 68 residential customers and the Camp Creek State Park.	TBD	68	TBD	\$6,587,500	\$6,587,500	
75	White Sulphur Springs, City of	Greenbrier	Villa Park Waterline Replacement Project	Replace waterline and all appurtenances to the Villa Park area to approximately 225 existing customers. The area is currently served with asbestos cement pipe and known lead service lines.	TBD	3,845	TBD	\$5,000,000	\$5,000,000	
76	Athens, Town of	Mercer	Water System Improvements	Various improvements to the existing system including renovations of the existing plant, a new tank, meter replacement, a new PRV, painting of the existing tank, and line replacement.	TBD	4,802	TBD	\$9,937,350	\$9,937,350	
77	Central Hampshire PSD	Hampshire	Slanesville Water Extension Project	Install about 45,000 LF of 6" waterline, replace some 4" waterline, and add a 54,000 gallon water tank to extend service to Slanesville Elementary School and 20 new customers.	TBD	2,123	TBD	\$1,680,500	\$3,431,000	
78	Cool Ridge PSD	Raleigh	Leak Detection Project	Perform a leak detection audit of the system.	TBD	4,190	TBD	\$100,000	\$100,000	
79	Davy, Town of	McDowell	Water System Improvements Phase 2	Rehabilitate (replacing as necessary) transmission lines, replacing components of distribution system such as valves, fire hydrants, etc., relocate booster station, clean storage tanks, miscellaneous improvements.	TBD	332	TBD	\$2,000,000	\$5,000,000	
80	Bellwood Community Facilities	Fayette	Main Line Replacement	Project will replace 40 yr. old 2" galvanized supply line from pump house to tank reservoir, approx. 600 ft.	TBD	113	TBD	\$5,000	\$5,000	
81	Arthurdale Water Association	Preston	Water System Upgrades	Project consists of water treatment plant and distribution system upgrades.	TBD	285	TBD	\$200,000	\$200,000	
82	Valley Grove, Village of	Ohio	Water System Improvements	This project includes replacement of approx. 35,000 lf of water lines, construction of 2 new 100,000 gallon storage tanks, 250 new water meters, and water tank access road improvements.	TBD	686	TBD	\$6,500,000	\$7,500,000	
83	Thomas, City of	Tucker	Water System Improvements	Project includes replacement of 35,000 lf of existing water lines, rehabilitation of 3 water storage tanks, replacement of 1 booster pump station, a new 350 gpm water treatment plant, replacement of 360 water meters, and 3,000 lf of new 8" water line.	TBD	753	TBD	\$14,300,000	\$15,300,000	
84	Summit Park PSD	Harrison	Water System Improvements	The proposed project consists of approximately 33,500 LF of main line replacement, approximately 360 customer reconnections, and a secondary connection to the Clarksburg Water Board System.	TBD	835	TBD	\$7,200,000	\$7,200,000	
85	Rowlesburg, Town of	Preston	Water System Improvements	The project proposes to repair electrical issues and perform upgrades at the water treatment plant. The project also proposes to purchase and install new water meters within the system, purchase leak detection equipment, and upgrade aging water lines.	TBD	892	TBD	\$1,500,000	\$2,000,000	
86	Junior, Town of	Barbour	Water Tank Replacement Project	This project will replace a water storage tank that was constructed in 1970 and is in poor condition.	TBD	987	TBD	TBD	TBD	
87	Fountain PSD	Mineral	Parrill Hollow Water System Project	Extend water distribution system by adding approximately 12,000 LF of new 6" waterline in the area of Parrill Hollow Road in the Burlington area.	TBD	1,001	TBD	\$625,300	\$2,272,900	
88	Mr. Zion PSD	Calhoun	Water System Improvements	Project includes water distribution and storage system improvements.	TBD	1,009	TBD	\$1,500,000	\$2,500,000	
89	Downs PSD	Marion	Waterline Extensions & System Upgrades	Project includes water line extensions along East Run and Plum Run Road, construction of a water storage tank and an interconnection with Monumental PSD to allow a secondary source to both utilities.	TBD	1,024	TBD	\$2,400,000	\$2,400,000	
90	Belmont, City of	Pleasants	Water System Improvements	Project consists of distribution and storage system upgrades.	TBD	1,048	TBD	\$1,000,000	\$3,500,000	
91	Richwood, City of	Nicholas	Water Tank Renovation and Meter Replacement	This project includes the engineering services necessary to renovate 4 finished water storage tanks, demolish 1 water storage tank, add a booster station, replace existing obsolete water meters, and construct a presedimentation basin.	TBD	1,095	TBD	\$5,000,000	\$5,000,000	
92	Lee's Run Rt 250 PSD	Marion	Water System Improvements PH II	This project includes replacement of 9,200 lf of existing water line, improvements to Goose Run booster pump station, new booster station, new water meters, water tank access road improvements, new control valve station and telemetry system upgrades.	TBD	1,130	TBD	\$2,400,000	\$2,400,000	
93	Burnsville Public Utility Board	Braxton	Route 4 Water Line Extension	This project would extend public water service to approx. 100 customers from Curry Ridge along Route 4 to the Lewis County line.	TBD	1,140	TBD	\$6,700,000	\$6,700,000	
94	Burnsville Public Utility Board	Braxton	Water System Rehab Project	Proposed water line extension and relocation project to provide water service to customers along Curry Ridge Rd. and remove the existing water line from the Corp of Engineers Burnsville Lake.	TBD	1,140	TBD	\$1,200,000	\$6,000,000	
95	New Cumberland, City of	Hancock	New Well	This project includes development of a new well, repairing an existing well and replacement of approx. 30 valves.	TBD	1,326	TBD	\$150,000	\$150,000	
96	Big Bend PSD	Summers	Water System Improvements	Project consists of water line replacements under the Greenbrier River, installation of a generator and transfer switch at the Hillsdale booster station and WTP improvements.	TBD	1,338	TBD	\$2,781,000	\$2,781,000	
97	Lumberport, Town of	Harrison	Water System Improvements Ph II	This project proposes to connect the water system to a neighboring water system in order to decommission the Town's existing Water Treatment Plant.	TBD	1,519	TBD	\$2,000,000	\$4,000,000	
98	Mingo County PSD	Mingo	Upper Gilbert Creek Water Project	The project would supply up to an estimated 400 to 500 residences with potable water and fire protection to the Upper Gilbert Creek and Isaban areas of Mingo County.	TBD	1,687	TBD	\$10,000,000	\$10,000,000	
99	Gilbert, Town of	Mingo	Gilbert WTP Upgrade	WTP upgrade project to increase capacity from 200 gpm to 800 gpm and replace multiple worn components. Project also includes a new 600,000 gallon storage tank.	TBD	1,687	TBD	\$6,000,000	\$7,500,000	
100	Norton Harding Jintown PSD	Randolph	WTP and Water System Improvements	This project proposes the replacement/rehabilitation of critical water treatment plant and water distribution system components within the Norton Harding Jintown PSD service area. Water treatment plant improvements consist of replacing the existing, aging 400GPM water treatment plant with a 500GPM water treatment plant. Water distribution system improvements consist of aging, existing tanks, booster stations and water line rehabilitations.	TBD	1,707	TBD	\$2,500,000	\$10,000,000	
101	Monumental PSD	Marion	Water System Improvements PH II	This project is Phase II of replacing old and undersized water lines with new larger waterlines and appurtenances to improve distribution system hydraulics, provide fire flow, and improve reliability.	TBD	1,924	TBD	\$5,100,000	\$5,100,000	

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST	
102	Elizabeth, Town of	Wirt	Rt. 14 Water Line Improvements Ph II	This project will consist of water line replacement along Rt. 14.	TBD	2,072	TBD	\$1,000,000	\$2,000,000	
103	Mountain Top PSD	Grant	Water Meter System Upgrades	This project will purchase and install a complete radio read meter system throughout the district to increase system efficiency and accountability.	TBD	2,072	TBD	\$600,000	\$600,000	
104	Harpers Ferry Water Works	Jefferson	Water System Improvements	This project will upgrade the water distribution system in the Harpers Ferry Water Works service area using PSC approved plans not implemented in 2021 due to cost overruns.	TBD	2,122	TBD	TBD	\$9,635,200	
105	Greater Harrison Co PSD	Harrison	Water System Improvements PH II	This project will upgrade multiple sections of the entire water systems including replacement in McWorter, pricing lines in Quiet Dell and Brushy Fork. The project also will extend public water service to residents on Hastings Run Rd. and Duck Creek Rd. Replacement of two existing water storage tanks is also included in the project scope.	TBD	2,159	TBD	\$4,000,000	\$7,185,000	
106	Harrisville, Town of	Ritchie	Mellin Ridge Water Line Extension	This project will extend public water service west from the Washburn Pump Station along Gillespie Run Road and Mellin Ridge Road. The proposed extension will provide potable water service to approximately 60 new customers. The extension will consist of the installation of approximately 52,300 linear feet (LF) of new water pipe ranging in size from six (6) inches to two (2) inches in diameter. The existing Washburn pump station will also be upgraded with new pumps, a SCADA system, and other equipment to support the increased water distribution demand due to this project.	TBD	2,246	TBD	\$2,200,000	\$3,200,000	
107	Mountain View Water Assoc.	Taylor	Water System Improvements	Project includes 16,000lf of water line extension, 55,100lf of failing water line replacement, a new booster pump station, and repair of an existing PRV.	TBD	2,263	TBD	\$6,700,000	\$6,700,000	
108	Century Volga PSD	Barbour	Water System Improvements	Project includes the replacement of a water tank, two PRV stations, line replacement, line extension, and replace water meters.	TBD	2,492	TBD	\$3,500,000	\$4,000,000	
109	Northern Jackson County PSD	Jackson	Sarvis Fork Extension	This project will provide public water service and fire protection to approx. 15 homes in the Sarvis Fork area. Project includes approx. 18,880 lf of 6 through 2 inch water line.	TBD	2,506	TBD	\$1,575,000	\$1,575,000	
110	Sun Valley PSD	Harrison	Cherry Camp Extension to Rt 23	This project proposes to extend public water service along State Routes 50/5, 50/4 and 50/43 to provide a water source to Doddridge county PSD. Sun Valley PSD will pick up approx. 65 new customers on the extension and would allow Doddridge county PSD to serve additional residents along Route 23.	TBD	2,657	TBD	\$4,000,000	\$8,500,000	
111	Branchland-Midkiff PSD	Lincoln	14 Mile Creek Rd. Water Extension Project	Project will extend water service to 26 customers in the 14 Mile Creek Rd. area of Lincoln County. Project includes water lines, booster station and tank. Project would also establish an interconnection with the Logan County PSD.	TBD	3,278	TBD	\$2,000,000	\$2,500,000	
112	Branchland-Midkiff PSD	Lincoln	Six Mile Creek Water Extension Project	Project will extend water service to 47 customers in the Six Mile Creek Rd. area of Lincoln County. Project includes water lines, booster station and tank.	TBD	3,278	TBD	\$2,000,000	\$3,000,000	
113	Branchland-Midkiff PSD	Lincoln	Two Mile Creek Water Extension Project	Project will extend water service to 61 customers in the Two Mile Creek Rd. and Little Lural Creek areas of Lincoln County. Project includes water lines, booster station and tank.	TBD	3,278	TBD	\$2,800,000	\$3,800,000	
114	Branchland-Midkiff PSD	Lincoln	Trace Fork and Hamlin Water Extension Project	Project will extend water service to 61 customers in the Trace Fork and the area between W. Hamlin and 4 Mile Creek. Project includes water lines and a booster station. Project will also eliminate a failing river crossing.	TBD	3,278	TBD	\$2,400,000	\$3,400,000	
115	Crum PSD	Wayne	Crum WTP Project	This project will construct a new WTP to serve Crum PSD's 1,345 customers and possibly provide water to the Town of Kermit (524 customers) and the Town of Fort Gay (625 customers). This is a possible consolidation project.	TBD	3,437	TBD	\$8,730,000	\$8,730,000	
116	Marshall Co PSD No. 1	Marshall	Water System Upgrade Project Ph I	This project will replace water lines, upgrade a booster station, and replace all water meters in the district. This project will upgrade water service to 45 customers from Fort Clark Dr. to Oakwood Dr. in Marshall County.	TBD	3,463	TBD	\$4,000,000	\$5,050,000	
117	Buffalo Creek PSD	Logan	Larado WTP Upgrade Project	Plant upgrade project to replace worn components, construct backwash basin, sludge handling, and convert backwash tank to clearwell.	TBD	3,464	TBD	\$3,000,000	\$3,000,000	
118	Buffalo Creek PSD	Logan	South Man Water Upgrade Project	Project will replace distribution system in South Man, increase size of the connect between the PSD and former Town of Man and replace deteriorated water lines in two other locations.	TBD	3,464	TBD	\$3,000,000	\$4,200,000	
119	Logan, City of	Logan	WTP Improvements	This project consists of miscellaneous improvements to the existing City of Logan WTP.	TBD	3,788	TBD	\$5,000,000	\$6,100,000	
120	Lincoln PSD	Lincoln	Water System Upgrades	This project consists of removing and replacing approx. 35,000 lf of various sized existing lead jointed and transit water line throughout the water distribution system, performing upgrades to the raw water intake and rehabilitation of two existing water storage tanks.	TBD	3,814	TBD	\$4,500,000	\$6,000,000	
121	White Sulphur Springs, City of	Greenbrier	Mapledale Water Storage Tank	Project consists of upgrades to the existing booster station and construction of a new water storage tank and water line to improve water quality in the Town's distribution system.	TBD	3,845	TBD	\$1,195,000	\$1,195,000	
122	White Sulphur Springs, City of	Greenbrier	Waterline Replacement Project	Project will replace old and deteriorated water lines in the cities water distribution system to alleviate leaks and water loss.	TBD	3,845	TBD	\$3,000,000	\$3,000,000	
123	White Sulphur Springs, City of	Greenbrier	Water System Interconnection Project	Project will construct water lines, pump station and storage tank to allow for an emergency interconnection between White Sulphur Springs and Lewisburg.	TBD	3,845	TBD	\$3,000,000	\$3,000,000	
124	White Sulphur Springs, City of	Greenbrier	WTP Improvements	Project consisting of upgrades to the existing water treatment plant to increase capacity and reduce run time.	TBD	3,845	TBD	\$3,000,000	\$3,000,000	
125	Valley Falls PSD	Marion	Water System Replacements	This project includes replacement of approx. 91,000 lf of failing water line throughout the Valley Falls PSD's system.	TBD	3,991	TBD	\$8,600,000	\$8,600,000	
126	Marshall Co PSD No. 4	Marshall	Water System Improvements and Extensions Project	Remove and Replace Existing Waterline, remove and Replace Existing Bowman Ridge Tank, Remove and Replace Booster Stations, Install SCADA Technology, and upgrades to other system appurtenances.	TBD	4,063	TBD	\$3,200,000	\$3,200,000	
127	Marshall County PSD No.3	Marshall	Water System Improvements	This project includes removal and replacement of water lines in various areas of the system, rehabilitation of water storage tanks, water meter replacement, and installation of a new fixed point meter reading system.	TBD	4,063	TBD	\$2,000,000	\$2,500,000	
128	Hughes River Water Board	Ritchie	WTP Upgrades	This project will replace the sand filter media, filter air piping, raw water pumps and electrical check valves. The project will also rehabilitate the intake wet well, install SCADA and add VFDs for the high service pumps.	TBD	4,278	TBD	\$1,100,000	\$2,200,000	
129	Spencer, City of	Roane	Water System Improvements	Project includes installation of approx. 1,800 lf of 8" water line, repainting two storage tanks, and modifications to the raw water pumping stations.	TBD	4,393	TBD	\$1,000,000	\$1,970,000	
130	New Haven PSD	Fayette	Old Gwinn Rd. Extension	This project will extend public water service to approx. 16 customers along Old Gwinn Rd. in northern Fayette county. The project will install 12,000 lf of 6" line, 8 fire hydrants and all valves, meters, blowoffs and other appurtenances necessary.	TBD	4,409	TBD	\$1,500,000	\$3,283,000	
131	New Haven PSD	Fayette	Whispering Pines Extension	This project will extend public water service to approx. 6 customers along Whispering Pines Lane in northern Fayette county. The project will install 5,700 lf of 6" line, 5 fire hydrants and all valves, meters, blowoffs and other appurtenances necessary.	TBD	4,409	TBD	\$500,000	\$750,000	
132	New Haven PSD	Fayette	White Road Extension	This project will extend public water service to approx. 62 customers along White Rd. in northern Fayette county. The project will install 22,000 lf of 8" line, 22,000 lf of 6" line, 22 fire hydrants and all valves, meters, blowoffs and other appurtenances necessary.	TBD	4,409	TBD	\$3,500,000	\$4,952,000	
133	Wilderness PSD	Nicholas	Water System Improvements Phase II	Project includes water line replacements, cleaning and painting of water storage tanks, booster station upgrades, telemetry replacement and WTP improvements.	TBD	4,475	TBD	\$4,369,000	\$4,369,000	
134	Logan County PSD	Logan	Greenville WTP Upgrade Project	This project will upgrade the WTP to increase capacity from 700 gpm to 1,400 gpm and replace several worn components. Project also includes a 600,000 storage tank.	TBD	4,562	TBD	\$4,000,000	\$5,700,000	

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RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST	
135	Huttonsville PSD	Randolph	Meter Replacement	This project will replace 1,000 water meters throughout the system.	TBD	4,863	TBD	\$300,000	\$300,000	
136	Keyser, City of	Mineral	WTP and Water System Improvements	This project proposes to construct a new WTP or upgrade the current WTP in the City of Keyser. The City has recently seen Cryptosporidium violations that will require upgrades to the WTP. The project will also make improvements to the Old Orchard pump station and install telemetry pump stations and tank sites.	TBD	5,202	TBD	\$5,500,000	\$16,500,000	
137	Wayne, Town of	Wayne	Big Lynn Creek Water Extension Project	Water extension project to serve approx. 120 customers in the Big Lynn and Little Lynn Creek areas of Wayne county. Project would require a 100 gpm booster pump station and 140,000 gallon water storage tank.	TBD	5,265	TBD	\$4,500,000	\$4,500,000	
138	Red Sulphur PSD	Monroe	Water Line Replacement Project	The project consists of the replacement of approximately 13,400 linear feet (l.f.) of lead joint cast iron pipe installed in the 1930s. The project is expected to increase water accountability by replacing water line that has exceeded its useful life and is known to be a contributor of water loss in the RSPSD water distribution system.	TBD	5,352	TBD	\$4,975,300	\$4,975,300	
139	Milton, City of	Cabell	WTP Disinfection System Upgrade	This project includes design and construction of an ultraviolet disinfection system at the water treatment plant to address cryptosporidium.	TBD	5,520	TBD	\$500,000	\$500,000	
140	Milton Municipal Utilities Commission	Cabell	WTP Upgrades	Improvements to the WTP including a new presedimentation basin, new pressure filters, sludge handling upgrades and upgrades to the electrical system.	TBD	5,520	TBD	\$1,500,000	\$2,500,000	
141	Mingo County PSD	Wyoming	Rockhouse Branch-Western Wyoming Ph 5	Water extension project to serve approx. 63 residences and businesses in the Rockhouse Branch/Lincoln area of western Wyoming County. Project would be supplied by the 150 gpm booster pump station and 400,000 gallon water storage tank constructed as part of the Hanover Ph 1 project.	TBD	6,324	TBD	\$3,000,000	\$3,000,000	
142	Mingo County PSD	Wyoming	Ikes Fork-Western Wyoming Ph 4 Project	This project will extend public water service to approx. 192 residences and businesses in the Ikes Fork/Muzzle Creek area of western Wyoming County. Project will utilize 80 gpm booster pump station and 100,000 gallon water storage tank constructed as part of the Hanover Ph 1 project.	TBD	6,324	TBD	\$5,300,000	\$5,300,000	
143	Mingo County PSD	Wyoming	North Spring-Western Wyoming Ph 3	Water extension project to serve approx. 102 residences and businesses in the North Spring/Little Cub branch area of western Wyoming County. Project would be supplied by the 150 gpm booster pump station and 400,000 gallon water storage tank constructed as part of the Hanover Ph 1 project.	TBD	6,324	TBD	\$4,100,000	\$4,100,000	
144	Mingo County PSD	Wyoming	Hanover-Western Wyoming Ph 1	Water extension project to serve approx. 214 residences and businesses, the Huff Consolidated Middle School and the US Army Corps facility western Wyoming County. Project would require a 150 gpm booster pump station and 400,000 gallon water storage tank.	TBD	6,324	TBD	\$6,800,000	\$7,800,000	
145	Mingo County PSD	Wyoming	Little Huff Creek-Western Wyoming Ph 2	Water extension project to serve approx. 213 residences and businesses in the Little Huff Creek area of western Wyoming County. Project would be supplied by the 150 gpm booster pump station and 400,000 gallon water storage tank constructed as part of the Hanover Ph 1 project.	TBD	6,324	TBD	\$5,500,000	\$5,500,000	
146	Grafton, City of	Taylor	Water System Improvements	This project will replace aging and failing water lines throughout the City. The project also proposes to replace the existing underground water storage tank with an above ground water storage tank.	TBD	6,577	TBD	\$2,000,000	\$4,000,000	
147	Kingwood Water Works	Preston	Vista View Water Line Extension	Water line extension project to serve the Vista View Community along CR 52 and CR 52/3. This project includes approx. 7 miles of 6 through 2 inch water lines, one booster station, two pressure reducing stations, and associated appurtenances.	TBD	6,656	TBD	\$4,300,000	\$4,300,000	
148	Frankfort PSD	Mineral	Water System Rehabilitation Project	This project consists of various rehabilitations to the water system.	TBD	6,747	TBD	\$466,690	\$736,000	
149	Raleigh County PSD	Raleigh	Storage and Distribution Upgrade	This project includes approx. 6 miles of various size water line replacement, approx. 4 miles of various size new water line installation, repainting 6 water storage tanks, replacing 2 existing water storage tanks and appurtenances.	TBD	7,180	TBD	\$11,000,000	\$11,000,000	
150	Preston County PSD No. 4	Preston	WTP Expansion	This project will add an additional 1.5 MGD of capacity to the existing WTP, drill and develop additional raw water source wells, and add storage tanks.	TBD	8,721	TBD	\$9,000,000	\$12,000,000	
151	Logan County PSD	Logan	Justice Addition-Mitchell Heights Water Project	This project will extend water service to approx. 380 customers in the communities of Justice Addition and Mitchell Heights in Logan County. Project includes water lines and a booster station.	TBD	16,949	TBD	\$3,000,000	\$4,000,000	
152	Logan County PSD	Logan	Big Ugly Water Project-PH 1	This project will extend public water service to approx. 65 customers in the Big Ugly Rd. and Ridgeview areas in Boone and Logan counties. Project will include water lines, 2 booster stations and 2 storage tanks.	TBD	16,949	TBD	\$2,500,000	\$3,300,000	
153	Logan County PSD	Logan	Island Creek Water Project	This project will extend public water service to approx. 1,090 customers in multiple communities along Island Creek in Logan County. Project will include water lines, hydrants, valves, and other necessary appurtenances.	TBD	16,949	TBD	\$14,000,000	\$17,500,000	
154	Logan County PSD	Logan	Stollings/McConnell Water Project	This project will extend public water service to approx. 135 customers in the communities of Stollings and McConnell in Logan County. The project includes water lines and a booster station.	TBD	16,949	TBD	\$2,000,000	\$3,400,000	
155	Logan County PSD	Logan	Northern Regional WTP Upgrade Project	This project will upgrade the WTP to increase capacity from 2,800 gpm to 5,600 gpm and replace several worn components. Project also includes a 800,000 storage tank.	TBD	16,949	TBD	\$7,000,000	\$8,700,000	
156	Berkeley County PSD	Berkeley	Bunker Hill Water Main Replacement	This project will upsize and replace water mains in the immediate area of the new Bunker Hill WTP. The District is experiencing significant growth and many of the facilities are undersized, antiquated and unable to support the continued growth in the area.	TBD	27,335	TBD	\$3,500,000	\$3,500,000	
157	Berkeley County PSD	Berkeley	Industrial Zone Storage Upgrades	This project will construct a new storage tanks and water mains in the industrial zone area. The District is providing water service to many industrial and commercial companies with little to no redundancy in the storage tanks or water mains.	TBD	27,335	TBD	\$9,500,000	\$9,500,000	
158	Mercer County PSD	Mercer	Pocahontas Water Line Replacement	Project includes replacement and upgrade of existing water lines to significantly reduce water loss and allow for the installation of fire hydrants in the area.	TBD	TBD	TBD	\$1,000,000	\$8,119,000	
159	McDowell County PSD	McDowell	Elkhorn Ph IV	This is the final phase of the Elkhorn Creek water projects. This water project will provide public water service to approx. 375 customers from Keystone to Welch and remove antiquated and unreliable water systems along the route.	TBD	TBD	TBD	\$5,610,000	\$5,610,000	
160	McDowell County PSD	McDowell	Jolo Ph V	This is the final phase of the Jolo water projects providing water service from the Town of Bradshaw the Virginia state line. This water project will provide public water service to 119 potential customers throughout four areas known as Rockridge, Panther Creek, Barker Ridge and Lex.	TBD	TBD	TBD	\$4,253,000	\$4,253,000	
161	McDowell County PSD	McDowell	Anawalt Water System Upgrade - Phase 1	This project will replace antiquated and problematic water storage and distribution systems throughout the communities of Anawalt, Leckie, and Jenkinjones. The project will provide public water service to approx. 423 customers.	TBD	TBD	TBD	\$6,100,000	\$6,100,000	
162	McDowell County PSD	McDowell	Bridge St. Stream Crossing Project	Proposed project to replace problematic water line stream crossing to provide reliable water and fire protection service to three residential and one commercial customer in the community of Keystone.	TBD	TBD	TBD	\$255,000	\$255,000	
163	Lewis County EDA	Lewis	Phase II Waterline Extension Project	Project to continue extending into areas of rural Lewis County.	TBD	14,057	TBD	\$1,500,000	\$2,000,000	
164	McMechen, City of	Marshall	Phase II Waterline Replacement Project	Remove and replace existing waterline.	TBD	2,212	TBD	\$2,500,000	\$3,000,000	
165	Milton Municipal Utilities Commission	Cabell	Route 60 Waterline Replacement and System Improvements	Replace waterline along Route 60 and install isolation valves within the system.	TBD	5,520	TBD	\$2,000,000	\$2,000,000	

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	IJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST
166	Gap Mills PSD	Monroe	Moncove Lake Water System Upgrades and Extensions	Water system upgrades and extensions on Moncove Lake Road to serve approximately 200 residents and the Moncove Lake State Park. Project consists of 1) 77,800 feet of water mains, (2) two water storage tanks, (3) water booster station, (4) upgrading the Park's existing ground water treatment plant, and (5) other related work.	TBD	392	TBD	\$8,700,000	\$10,917,000
167	Paw Paw, Town of	Morgan	Water Meter Replacement and Water System Improvements	Remove and replace existing water meters, replace portions of existing waterline, and other necessary appurtenances.	TBD	488	TBD	\$500,000	\$1,000,000
168	Petersburg, City of	Grant	Water Upgrade Project	Install a secondary water intake, shell building for outdoor clarifiers, (4) master meters for leak detection, addressing lead and copper revisions, system mapping, and a new water storage tank.	TBD	2,841	TBD	\$2,000,000	\$2,500,000
169	Romney, City of	Hampshire	Secondary Water Source Project	Establish a Secondary Water Source for Romney to Draw Water from to Provide a More Reliable Service.	TBD	1,911	TBD	\$2,000,000	\$3,500,000
170	St. Mary's, City of	Pleasants	Stockton Lane Water Main Extension	Bridge Street to Hensly's Market extension.	TBD	2,711	TBD	\$500,000	\$500,000
171	St. Mary's, City of	Pleasants	2nd Street Water Main Replacement	New waterline from Washington Street to Clay Street	TBD	2,711	TBD	\$110,000	\$110,000
172	St. Mary's, City of	Pleasants	North Pleasants Highwater Main Line Replacement	Waterline replacement	TBD	2,711	TBD	\$2,130,000	\$2,130,000
173	St. Mary's, City of	Pleasants	Faulkner Road Extension Project	Waterline replacement from refinery tank to Morgan Avenue	TBD	2,711	TBD	\$370,000	\$370,000
174	Summersville, City of	Nicholas	Water System Improvements	Water distribution system improvements including water line replacement, meter replacement, and telemetry upgrades.	TBD	5,574	TBD	\$1,000,000	\$1,000,000
175	Union, Town of	Monroe	Leak Detection and Improvements Project	Physical leak detection locations and a preliminary engineering report followed by design and construction of needed improvements.	TBD	758	TBD	\$60,000	\$60,000
176	Welch, City of	McDowell	North Welch, Jr. Poca Waterline Replacement Project	The project includes the replacement of severely deteriorated waterlines in the North Welch and Jr. Poca areas in order to reduce significant water loss. These areas have had numerous repairs over the past 10 years.	TBD	2,907	TBD	\$1,500,000	\$3,813,000
177	Wheeling Water Department, City of	Ohio	Boggs Hill Water Main and Booster Station	Adding a new booster station to enhance water volume and improve the water main.	TBD	29,899	TBD	\$6,055,000	\$6,055,000
178	Wheeling Water Department, City of	Ohio	Mozart and Clearview Booster Stations and Waterline Project	Replacement of the water mains and booster stations at Mozart and Clearview.	TBD	29,899	TBD	\$2,892,000	\$2,892,000
179	Wheeling Water Department, City of	Ohio	Atlas, Carmel, Grandview and Pogue Run Water Main Improvements	Distribution project with water main improvements.	TBD	29,899	TBD	\$5,535,000	\$5,535,000
180	Wheeling Water Department, City of	Ohio	Sludge Disposal Project	Replacement of sludge dewatering equipment for the existing water treatment process.	TBD	29,899	TBD	\$2,820,000	\$2,820,000
181	Grant County PSD	Grant	Tank Replacement Project	Tank replacement at the Maysville site. The existing tank is leaking and has been noted in the BPH Sanitary Survey as a deficiency.	TBD	TBD	229	\$350,000	\$350,000

WEST VIRGINIA 23DWTRFA PROJECT PRIORITY LIST (PPL) COMPREHENSIVE LIST-Emerging Contaminates

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	LJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST
1	Glen Dale, City of	Marshall	PFAS Filtration Upgrade	Project includes installation of granulated activated carbon filtration with all necessary piping and equipment.	2022W-2284	2,495	80	\$2,575,000	\$2,575,000
2	Lubeck PSD	Wood	New England Ridge Extension	Water line extension to serve approximately 40 new customers which currently rely on wells contaminated with PFAS.	2022W-2203	10,377	35	\$2,600,000	\$2,600,000
3	Claywood Park PSD	Wood	PFAS Removal Project	Install pressure filters to remove PFAS contamination is raw water.	TBD	8,141	TBD	\$7,500,000	\$7,500,000
4	Parkersburg Utility Board	Wood	WTP PFAS Upgrades	This project will upgrade the water treatment plant to remove PFAS from the source water.	TBD	38,189	TBD	\$12,000,000	\$12,000,000

WEST VIRGINIA 23DWTRFA PROJECT PRIORITY LIST (PPL) COMPREHENSIVE LIST-Lead

PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL	PPL
RANKING	SYSTEM	COUNTY	PROJECT NAME	PROJECT DESCRIPTION	LJDC NUMBER	POPULATION	TOTAL POINTS	DWTRF FUNDING REQUESTED	TOTAL COST
1	Clarksburg Water Board	Harrison	Lead Service Line Replacement	Project to replace lead service lines throughout the distribution system.	2021W-2054	17,686	75	\$27,025,000	\$27,025,000
2	Alderson, Town of	Greenbrier	Lead Service Line Replacement	Replace lead service lines throughout the distribution system.	2019W-1833	2,458	70	\$615,000	\$615,000
3	Davy, Town of	McDowell	Lead Service Line Inventory	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping.	TBD	552	70	\$500,000	\$500,000
4	Richwood, City of	Nicholas	Lead Service Line Inventory	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines and joints in the City's water distribution system.	TBD	1,095	70	\$500,000	\$500,000
5	Pineville Municipal Waterworks	Wyoming	Lead Service Line Inventory	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the systems water distribution system.	TBD	2,945	70	\$250,000	\$250,000
6	Rainelle, Town of	Greenbrier	Lead Service Line Inventory	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping.	TBD	1,381	55	\$500,000	\$500,000
7	Gary, City of	McDowell	Lead Service Line Inventory	This project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the City's distribution system.	TBD	1,633	55	\$500,000	\$500,000
8	Oakland PSD	Hancock	Lead Service Line Replacement	This project includes development of a lead service line inventory and replacing lead service lines throughout the distribution system.	TBD	1,846	55	TBD	TBD
9	Welch, City of	McDowell	Lead Service Line Inventory	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines and joints in the City's water distribution system.	TBD	2,907	55	\$500,000	\$500,000
10	Mount Hope Water Assoc.	Upshur	Lead Service Line Inventory	Project to determine the service line material used from the meter to the customers structure.	TBD	2,870	50	\$200,000	\$200,000
11	Athens, Town of	Mercer	Lead Service Line Inventory	Project to perform an inventory of lead service line in the system. Included in this inventory will also be a proposed plan for replacement of the lines and modified sampling locations according to what is discovered.	TBD	4,802	50	\$25,000	\$25,000
12	Red Sulphur PSD	Monroe	Service Line Replacement Project	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping and the anticipated replacement of approx. 5,000 lf of lead service line replacement from the main to the home.	TBD	5,352	50	\$2,277,600	\$2,277,600
13	Summersville, City of	Nicholas	Lead Service Line Inventory	This project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the City's distribution system.	TBD	5,574	50	\$500,000	\$500,000
14	Kingwood Water Works	Preston	Lead Service Line Replacement	Project includes removal and replacement of existing lead service lines in the downtown system.	TBD	6,656	50	\$500,000	\$500,000
15	Beckley, City of	Raleigh	Lead Service Line Replacement	Removal and replacement of approximately 3,900 lead service lines within the water system, approximately 195,000 LF.	TBD	47,386	TBD	\$14,875,000	\$14,875,000
16	Enlarged Hepzibah PSD	Harrison	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	1,802	TBD	\$33,000	\$33,000
17	Grant County PSD	Grant	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	2,086	TBD	\$1,000,000	\$1,000,000
18	Lubeck PSD	Wood	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	10,377	TBD	\$50,000	\$50,000
19	McMechen, City of	Marshall	Lead Service Line Replacement	Replace the lead service lines throughout the City.	TBD	2,212	TBD	\$1,000,000	\$1,000,000
20	Sun Valley PSD	Harrison	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	2,905	TBD	\$35,000	\$35,000
21	Wheeling Water Department, City of	Ohio	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	29,899	TBD	\$250,000	\$250,000
22	Marlinton, Town of	Pocahontas	Lead Service Line Inventory	Lead Service Line inventory development.	TBD	1,362	TBD	\$100,000	\$100,000
23	McMechen, City of	Marshall	Lead Service Line Inventory	Project to inventory the service lines throughout the City. Project will identify the lead pipes in order to determine the scope of a replacement project.	TBD	2,212	45	TBD	TBD

APPENDIX B

FUNDABLE PROJECT
PRIORITY LIST

FUNDABLE ALPHA RANKING LIST

Base and Supplemental Projects

<u>Project</u>	<u>Ranking</u>
Clarksburg Water Board	11
Fairview, Town of	2
Fairview, Town of	5
Franklin, Town of	10
Huttonsville PSD	8
Kanawha Falls PSD	1
McDowell County PSD	9
Mercer County PSD	12
Paw Paw, Town of	14
Pennsboro, City of	13
Pennsboro, City of	16
Pineville Municipal Waterworks	3
Salem, City of	6

Emerging Contaminates Projects

<u>Project</u>	<u>Ranking</u>
Claywood Park PSD	3
Glen Dale, City of	1
Lubeck PSD	2

Lead Projects

<u>Project</u>	<u>Ranking</u>
Alderson, Town of	2
Athens, Town of	11
Beckley, City of	15
Clarksburg Water Board	1
Davy, Town of	3
Gary, City of	7
Kingwood Water Works	14
Mount Hope Water Assoc.	10
Oakland PSD	8
Pineville Municipal Waterworks	5
Rainelle, Town of	6
Red Sulphur PSD	12
Richwood, City of	4
Summersville, City of	13
Welch, City of	9

2023 Funding List Detailed Description-Base and Supplemental Program

RANKING	SYSTEM	PROJECT DESCRIPTION	POPULATION	DWTRF ASSISTANCE FROM BASE GRANT	DWTRF PRINCIPAL FORGIVENESS FROM BASE GRANT	DWTRF ASSISTANCE FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM EMERGING CONT. GRANT	DWTRF ASSISTANCE FROM LSLR GRANT	DWTRF PRINCIPAL FORGIVENESS FROM LSLR GRANT	TOTAL DWTRF ASSISTANCE	TOTAL PROJECT COST
1	Kanawha Falls PSD	The project includes replacing existing water lines and related appurtenances in the Gauley Bridge Hill, Boomer, Charlton Heights, Main Street to Railroad Street, Upper Gauley Bridge, Scrabble Creek, Falls View, Glen Ferris, and Kanawha Falls areas as well as construction of a new second Low Tank. Replacing old, leaking, etc.	2,273	\$3,654,120	\$500,000						\$4,154,120	\$8,107,500
2	Fairview, Town of	This preliminary application is to make improvements the Town of Fairview's water distribution system and to connect to the Monumental PSD's water system. The project will be split into two (2) phases. This application is for Phase I. Phase I will primarily consist of the installation of approximately 3,500 LF of 6" water line, a PRV Station, a duplex booster station with telemetry and emergency generator, refurbish existing water storage tank, upgrade access roads to existing water storage tanks, upgrade telemetry to existing water storage tanks, demolish old tank at water treatment plant, decommission existing water treatment plant, a new office building, replace existing manual read meters, and connect to the Monumental PSD water system.	979		\$783,880						\$783,880	\$3,179,430
3	Pineville Municipal Waterworks	The proposed project consists of a new 8-inch line that will extend along WV Route 97 to Baileysville Elementary School from the end of the existing 8-inch line near Wyoming. Also there will be 6-inch lines extending from Route 97 along Lanes Branch Road and Doublecamp Branch Road for approximately 0.53 miles and 0.94 miles, respectively. This alternative will also feature one 150,000-gallon water storage tank	2,945			\$956,185	\$956,186				\$1,912,371	\$9,498,871
5	Fairview, Town of	This project will replace 11,000 ft of old water mains, install 14 new valves and 5 fire hydrants in order to reduce significant water loss.	979				\$1,005,500				\$1,005,500	\$2,175,000
6	Salem, City of	The City of Salem is proposing to replace approximately 1.5 miles (8,000 LF) of problematic 8-inch water main, along with short sections of 6-inch connection lines, utility service lines (including lead and galvanized) and 128 water meters. Two short sections of 2-inch water line will also be replaced and a leak detection will be performed on the rest of the distribution system.	1,617				1000000		\$295,800	\$284,200	\$1,580,000	\$5,841,500
8	Huttonsville PSD	This project will replace approximately 8,000 LF of 18-inch high service line.	4,758				\$2,400,000				\$2,400,000	\$2,400,000
9	McDowell County PSD	The proposed project will construct a new water treatment plant to serve 220 customers and will allow 3 old treatment plants (Greenbrier, Ashland, and Crumpler) to be retired in the area. Also included in the project will be a 50 GPM booster station, (2) 100,000-gallon water storage tanks, approximately 60,645 linear feet of 8-inch and smaller waterline, 24 fire hydrants, and all other necessary valves and appurtenances.	693			\$428,250	\$428,250				\$856,500	\$7,513,000
10	Franklin, Town of	System improvements including water line replacement, river crossing replacement, and installation of a hydro-pneumatic booster pump station.	1,402			\$2,443,000	\$1,000,000				\$3,443,000	\$4,760,000
11	Clarksburg Water Board	Project to replace selected water mains throughout the distribution system.	17,686			\$4,462,815					\$4,462,815	\$24,120,000
12	Mercer County PSD	This project will extend the water system to the McComas area and replace the existing failing McComas water system.	TBD				\$712,500				\$712,500	\$2,812,500
13	Pennsboro, City of	This project will extend public water to approx. 33 customers along Route 74. The project includes water lines, water meters, fire hydrants and all necessary appurtenances.	1,291			\$750,000	\$750,000				\$1,500,000	\$7,000,000
14	Paw Paw, Town of	This Preliminary Application is to upgrade the Town of Paw Paw water treatment plant and distribution system. The distribution portion of the project will consist of the installation of approximately 2 miles (10,780 LF) of 2" to 8" water line; and rehabilitate the existing water storage tanks.	488			\$1,697,800	\$1,697,800				\$3,395,600	\$4,395,600
16	Pennsboro, City of	The proposed project plans to replace the existing 434,000 gallon Industrial Park Tank with a new like-sized tank and to rehabilitate the Park Drive and Broadwater Water Storage Tanks. Also included will be the replacement of almost 1.14 miles of mostly 8-inch watermains with a small portion being 2-inch and 6-inch. All necessary valves and appurtenances will be included as well as the demolition and site preparation for the new tank.	1,291				\$366,714				\$366,714	\$2,112,000

2023 Funding List Detailed Description-Emerging Contaminates Program

RANKING	SYSTEM	PROJECT DESCRIPTION	POPULATION	DWTRF ASSISTANCE FROM BASE GRANT	DWTRF PRINCIPAL FORGIVENESS FROM BASE GRANT	DWTRF ASSISTANCE FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM EMERGING CONT. GRANT	DWTRF ASSISTANCE FROM LSLR GRANT	DWTRF PRINCIPAL FORGIVENESS FROM LSLR GRANT	TOTAL DWTRF ASSISTANCE	TOTAL PROJECT COST
1	Glen Dale, City of	Project includes installation of granulated activated carbon filtration with all necessary piping and equipment.	2,495					\$2,575,000			\$2,575,000	\$2,575,000
2	Lubeck PSD	Water line extension to serve approximately 40 new customers which currently rely on wells contaminated with PFAS.	10,377					\$2,600,000			\$2,600,000	\$2,600,000
3	Claywood Park PSD	Install pressure filters to remove PFAS contamination in raw water.	8,141					\$2,465,000			\$2,465,000	\$7,500,000

2023 Funding List Detailed Description-Lead Program

RANKING	SYSTEM	PROJECT DESCRIPTION	POPULATION	DWTRF ASSISTANCE FROM BASE GRANT	DWTRF PRINCIPAL FORGIVENESS FROM BASE GRANT	DWTRF ASSISTANCE FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM SUPPLEMENTAL GRANT	DWTRF PRINCIPAL FORGIVENESS FROM EMERGING CONT. GRANT	DWTRF ASSISTANCE FROM LSLR GRANT	DWTRF PRINCIPAL FORGIVENESS FROM LSLR GRANT	TOTAL DWTRF ASSISTANCE	TOTAL PROJECT COST
1	Clarksburg Water Board	Project to replace lead service lines throughout the distribution system.	17,686						\$4,023,359	\$3,865,581	\$7,888,940	\$27,025,000
2	Alderson, Town of	Replace lead service lines throughout the distribution system.	2,458						\$313,650	\$301,350	\$615,000	\$615,000
3	Davy, Town of	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping.	552						\$255,000	\$245,000	\$500,000	\$500,000
4	Richwood, City of	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines and joints in the City's water distribution system.	1,095						\$255,000	\$245,000	\$500,000	\$500,000
5	ville Municipal Waterw	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the systems water distribution system,	2,945						\$127,500	\$122,500	\$250,000	\$250,000
6	Rainelle, Town of	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping.	1,381						\$255,000	\$245,000	\$500,000	\$500,000
7	Gary, City of	This project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the City's distribution system.	1,633						\$255,000	\$245,000	\$500,000	\$500,000
8	Oakland PSD	This project includes development of a lead service line inventory and replacing lead service lines throughout the distribution system.	1,846						\$255,000	\$245,000	\$500,000	TBD
9	Welch, City of	The project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines and joints in the City's water distribution system.	2,907						\$255,000	\$245,000	\$500,000	\$500,000
10	ount Hope Water Asso	Project to determine the service line material used from the meter to the customers structure.	2,870						\$102,000	\$98,000	\$200,000	\$200,000
11	Athens, Town of	Project to perform an inventory of lead service line in the system. Included in this inventory will also be a proposed plan for replacement of the lines and modified sampling locations according to what is discovered.	4,802							\$25,000	\$25,000	\$25,000
12	Red Sulphur PSD	The project consists of the development of a lead service line inventory and GIS compatible surveying and mapping and the anticipated replacement of approx. 5,000 lf of lead service line replacement from the main to the home.	5,352						\$1,161,576	\$1,116,024	\$2,277,600	\$2,277,600
13	Summersville, City of	This project includes the engineering services necessary to conduct an inventory of lead services and prepare engineering plans for the removal of lead service lines in the City's distribution system.	5,574						\$255,000	\$245,000	\$500,000	\$500,000
14	Kingwood Water Work	Project includes removal and replacement of existing lead service lines in the downtown system.	6,656						\$255,000	\$245,000	\$500,000	\$500,000
15	Beckley, City of	Removal and replacement of approximately 3,900 lead service lines within the water system, approximately 195,000 LF.	47,386						\$6,547,615	\$6,265,845	\$12,813,460	\$14,875,000
Total				\$3,654,120	\$1,283,880	\$10,738,050	\$10,316,950	\$7,640,000	\$14,611,500	\$14,038,500	\$62,283,000	\$145,358,001

2022 Total Base Capitalization Grant Amount:	\$3,654,120	\$1,283,880	\$10,738,050	\$10,316,950	\$7,640,000	\$14,611,500	\$14,038,500	\$62,283,000
2022 Total DWSRF Supplemental Grant:		26% Minimum	51% Repayment	49% Principal	100% Principal	51% Repayment	49% Principal	Total Amount
2022 Total DWSRF Lead Service Line Replacement Grant:		Principal	Loan	Forgiveness	Forgiveness	Loan	Forgiveness	of Grant
2022 Total DWSRF Emerging Contaminant Grant:		Forgiveness		Required	Required		Required	Construction
		Required						Funds