



2021 PROJECT PRIORITY LIST
Amended



Priority	Project #	Owner Information	Project Name	Project Description	Service Connections	Point Total	Designation	Program Type Code	Principal Forgiveness	Project Cost	SRF Amount for this IUP	Cumulative SRF Amount	Notes
1	001-21	Hurt, Town	DBP Remediation and Water Improvements	Phase 1: install a new waterline to serve as a new interconnection between the Town of Altavista and the Town of Hurt water systems including modifications of the control system a the existing Town of Hurt Pump Station to accommodate this. Phase 2: these additional improvements will be evaluated after Phase 1 is complete and sampling/testing confirm if they are needed. They include: new pump station; water storage tank improvements (tank aeration system); installation of additional water line (for looping of the system) and new water meters.	568	60	H-C	VWSRF	\$400,000	\$1,626,000	\$1,626,000	\$1,626,000	1
2	002-21	Richlands, Town	System DBP Improvements & WTP Upgrades	Replace filter media and underdrains; replace filter gallery valves & actuators; sedimentation basin sludge removal system; sedimentation basin crack repair; relocate RPZ at Plant; pump station rehabs; tank rehabs and mixing systems; and Water Treatment Plant upgrades.	2,452	48	H-P	VWSRF	\$415,000	\$3,889,000	\$3,889,000	\$5,515,000	1
3	003-21	Appalachia, Town	New Bottom Waterline Replacement	Phase 1: replacing approximately 3,400 lf of waterline; addition of valves for system isolation; reconnection of approx. 66 in-town customers & associated appurtenance.	1,055	44	H-P	VWSRF	\$0	\$0	\$0	\$5,515,000	
4	004-21	Arlington Plantation POA	APPOA Water Plant Rehabilitation	Relocate 10,000 gallon tank and 2 transfer pumps to above ground, recoat 3,000 gallon pressure tank & add chlorination capability. Two small buildings will be added.	19	33	H-P	VWSRF	\$69,058	\$69,058	\$69,058	\$5,584,058	PF
5	005-21	Norton, City of	Southside Neighborhood Waterline Replacement Project, Phase 1	Replacement of: approx. 1,950 lf of 6-inch line, approx. 480 lf of 2-inch line, approx. 810 lf of 3/4-inch service line; reconnect 27 residential connections, installation of six fire hydrant assemblies and associated appurtenances.	1,837	56	H-P	VWSRF	\$109,676	\$365,588	\$365,588	\$5,949,646	2
6	006-21	Marion, Town	Phase 6 Water Line Replacement Project	Construction of 2,240 lf of 8" line, 6,850 lf of 6" line, 40 lf of 2" line and related water line appurtenances.	3,605	52	H-P	VWSRF	\$174,380	\$871,900	\$871,900	\$6,821,546	1
7	007-21	Gate City, Town	Gate City Water System Upgrades	Installation of 6 generators at the Water Treatment Plant, four (4) pump stations and one (1) new pump station. Installation of five (5) new master meters and demolishing and filling in the old reclaim tank at the WTP.	1,209	39	H-P	VWSRF	\$384,452	\$1,245,190	\$1,245,190	\$8,066,736	2
9	009-21	Wise County PSA	Town of Pound Water Treatment Plant Improvement Project, Phase 1	Substantial upgrades to this water treatment plant, including, but not limited to: upgrades to the chemical feed system, filter improvements, clarifier improvements, a new storage tank, new pump station, SCADA upgrade, and security fencing.	1,004	41	H-P	VWSRF	\$874,142	\$1,748,284	\$1,748,284	\$9,815,020	
10	010-21	WCSA	WCSA Water Line Extensions (Price's Bridge Rd, Green Spring Rd, Hobb's Rd & Fleenor's Memorial Rd, Abram's Falls Rd, Taylors Valley Rd, Monroe Rd)	These 6 projects consist of installing 2,829 lf of 4" line; 4,240 lf of 4" line; 8,500 lf of 4" & 2" line with a small booster pump station; 4,320 lf of 4" & 2" line; 2,729 of 4" & 2" line and 3,129 lf of 8", 4" & 2" line along with all necessary appurtenances.	37	28	H-P	VWSRF	\$1,014,519	\$1,832,307	\$1,832,307	\$11,647,327	2
11	011-21	Dayton, Town	Water Treatment Plant Improvement	Replace current Memcor membrane filtration system with a new Pall microfiltration system. Includes two (2) independent skid and rack units and will be located in newly constructed filter building adjacent to current plant. New system will be rated for 3.064 MGD with ability to expand to 4.0 MGD.	647	20	H-P	VWSRF	\$15,000	\$1,991,000	\$1,991,000	\$13,638,327	2
12	012-21	Bristol Virginia Utilities Authority	System Wide District Meter and PRV Improvements Project	Installation of four 8-inch PRV stations, two 6-inch PRV stations, 400 l.f. of 8-inch water, 15 magnetic meters, associated appurtenances and the demolition of one 1,000,000 gallon storage tank.	1,766	39	H-P	VWSRF	\$0	\$711,780	\$711,780	\$14,350,107	2
13	013-21	Dublin, Town of	Town of Dublin Water Meter Replacement	Three-year plan to replace 1,823 meters and update 590 touch read meters with radio read capacity using Force Account labor.	2,504	38	H-P	VWSRF	\$188,322	\$592,741	\$592,741	\$14,942,848	2
14	014-21	Coeburn, Town	Town-wide Water Meter Replacement Project - Phase II	Phase 2: replace approx. 450 3/4" meters, five (5) 2" meters, one (1) 3" meter, one (1) 4" meter, and three (3) 6" meters.	1,427	51	H-P	VWSRF	\$0	\$0	\$0	\$14,942,848	
15	015-21	Tazewell, Town	Rt. 460 Waterline Replacement	Install 5,900 lf of 12" PVC; 10,700" PVC; and 710 lf of 8" PVC water lines; 12", 10" and 8" gate valves; 23 fire hydrants; air and vacuum release valves; service line replacement to existing meters; pressure reducing station and all related associated appurtenances.	1,967	25	H-P	VWSRF	\$1,215,000	\$2,515,000	\$2,515,000	\$17,457,848	1

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16	016-21	St. Paul, Town	4th Street Waterline Replacement Project	Replacement of approx. 2,645 lf of 6" waterline and smaller; replacement of approx. 540 lf of 3/4" and 1" service line; reconnect 13 residential connections; installation of five (5) fire hydrant assemblies and associated appurtenances.	550	35	H-P	VWSRF	\$198,819	\$662,730	\$662,730	\$18,120,578	1
17	017-21	Lee County PSA	Maple Hill Waterline Extension Project	Construction of 10,605 lf of 6-inch waterline, 6,000 lf of 4-inch waterline, one hydropneumatic pump station, one pressure tank concrete vault and associated appurtenances.	25	34	H-P	VWSRF	\$750,000	\$1,346,675	\$1,346,675	\$19,467,253	
21	021-21	New Market, Town of	Water System Improvements	Construction of 0.5 million gallon elevated tank, several thousand feet of interconnected piping, ranging in size from 8" to 16".	852	23	H-P	VWSRF	\$30,000	\$4,030,000	\$4,030,000	\$23,497,253	2
22	022-21	Round Hill, Town	South Zone Water Storage Tank	Construct a 500,000 gallon water storage tank, and installation of new water line to tie this tank into the existing system.	1,700	13	H-P	VWSRF	15,000	\$3,008,000	\$3,008,000	\$26,505,253	2
23	023-21	Emporia, City of	Manganese Control Contactors	Adding manganese contactors after the membrane filtration system, with associated appurtenances. The contactors will be housed in a new structure. Additional pumping capacity may be needed to provide sufficient hydraulic head.	2,164	29	H-P	VWSRF	430,000	\$7,100,000	\$7,100,000	\$33,605,253	1
24	024-21	Cedar Bluff, Town	Cedar Bluff Water System Metering Project	Replace 70 3/4" service meters; purchase and attachment of 350 single-port meter radios and 65 double-port meter radios.	654	32	H-P	VWSRF	50,700	\$134,000	\$134,000	\$33,739,253	2
25	025-20	Chesapeake, City	City of Chesapeake Private Side Lead Service Line Replacements	Replacing the privately owned portion of lead service lines. Approximately 100 homes are anticipated to have the lines replaced.	100	LSL	LSL	VWSRF	500,000	\$500,000	\$500,000	\$34,239,253	PF
26	026-21	Campbell County Utilities and Service Authority	Castle Craig Water System Replacement Project	Installation of approximately 3,250 linear feet (LF) of 8-inch diameter ductile iron water line to complete an 8-inch water line loop along Castle Craig Drive and approximately 800 LF of 8-inch water line along Nickland Drive. The water line installation also involves the installation of all associated appurtenances including, but not limited to, fire hydrants. The existing 27 residential connections will receive new water services and water meters.	27	21	H-P	VWSRF	370,000	\$740,000	\$740,000	\$34,979,253	3

NOTES:

Priority Projects 8, 14, 18, 19, and 20 offers were declined or project was withdrawn from consideration at the owner's request (or due to no response to the offer)
Priority Project 3 was not made offers due to the status of the funding recipient's annual audits creating Technical, Managerial and Financial (TMF) Capacity and readiness to proceed concerns. Once the issue(s) is/are resolved, the owner can re-apply for funding for those projects.

1. The loan portion of the project will be funded with a 30 year loan (or the design life of the assets) at 2.5% interest.
2. The loan portion of the project will be funded with a 20 year loan (or the design life of the assets) with the interest rate set at closing (historically between 1.5% and 2%).
3. The loan portion of the project will be funded with a 30 year loan (or the design life of the assets) with an affective 0% interest.

Designation Codes:

H - Health (A-Acute, C-Chronic, P-Public)
O - Other Eligible Project
I - Incomplete Application
N - Not Eligible, N/A - Not Applicable
PF - Principal Forgiveness LSL