

**Designation Codes:**

H - Health (A-Acute, C-Chronic, P-Public)

O - Other Eligible Project

I - Incomplete Application

**2015 PROJECT PRIORITY LIST (Projects 1 through 39)**  
**2015 COMPREHENSIVE PROJECT LIST (Projects 1 through 46)**

Priority	PWSID	City / County	Owner Information	Project Name	Project Description	Service Population	Point Total	Designation	Program Type Code	Principal Forgiveness	Project Cost	SRF Amount	Cumulative 2014 SRF Amount	Notes
1	5089638	Henry	Henry County PSA	Pleasant Grove Well #3	A new well house, well lot development, chemical feed systems with electrical wiring and controls, refurbish existing atmospheric tank and move to the new well lot, and connection of the new well with 6" DI piping.	142	82	H:A	N/A	0%	\$192,065	\$0	\$0	DECLINED
2	5089852	Henry	Henry County PSA	Pleasant Grove Water Line Extension	Construction of approximately 19,000 lf of 12" and smaller water lines and related improvements to the Pleasant Grove well system.	127	78	H:A	VWSRF	20%	\$1,262,100	\$1,222,350	\$1,222,350	1
3	1169	Scott	Scott County PSA	Big Moccasin Water Project Phase I	The project will include 12,600 lf of 8" water line, 3,600 lf of 6" water line, 5,300 lf of 2" water line, one (1) master meter setting, one (1) triplex pump station with emergency generator, and one (1) hydropneumatic tank station.	144	31	H:A	VWSRF	18%	\$1,216,480	\$1,156,480	\$2,378,830	1
4	1167900	Russell	Russell County PSA	Thompson Creek/Tunnel Road WL Extension	Extend service to 26 potential user using approximately 11,140 lf of 4-inch water line and 620 lf of 2-inch water line. The proposed project will connect to the New Garden/Finney project along Romans Ridge Road and extend down to Tunnel Road, then along Tunnel Road and Thompson Creek Road.	48	31	H:A	VWSRF	40%	\$328,027	\$328,027	\$2,706,857	1
5	1167050	Russell	Castlewood Water & Sewage Authority	Copper Ridge/Highpoint Water Project Phase I	The project includes 150 lf of 8" water line, 41,200 lf of 6" water, 9,700 lf of 6" water, one (1) 150,000 gallon elevated storage tank, one (1) 150 gpm pumping station, and one (1) master meter setting.	457	28	H:A	VWSRF	8%	\$2,533,160	\$2,533,160	\$5,240,017	1
6	1169200	Scott	Scott County PSA	Sloantown Road Water Project	The project includes 1,700 lf of 6" water line.	10	19	H:A	VWSRF	100%	\$50,707	\$50,707	\$5,290,724	1
7	1167051	Russell	Russell County PSA	Route 656 East Water Line Extension	Extend service along Route 656 and then along Majestic Valley Road with approximately 900 lf of 8-inch water line, 9,900 lf of 6-inch water line, 3,860 lf of 4-inch water line, 540 lf of 2-inch water line, installation of six fire hydrants, approximately 3,500 lf of 3/4-inch/1-inch service line, 16 gate valves of varying sizes, and other miscellaneous appurtenances.	110	16	H:A	VWSRF	25%	\$594,925	\$594,925	\$5,885,649	1
8	2109450	Louisa	Louisa, Town of	Park Well Development	Conversion of a test well located on the property of the Louisa Town Park into a production well; construction of a new 6" water main from the well to an existing 6" water main running parallel to Fredericksburg Avenue for the purpose of introducing the DBP free well water in the Town's domestic drinking water system.	1555	35	H:C	VWSRF	30%	\$277,530	\$277,530	\$6,163,179	1
9	1185755	Tazewell	Tazewell County PSA	Greater Tazewell WTP to Town of Pocahontas Water Supply	Upgrade of two booster pump stations (Tazewell to Divides #1 and #2), construction of a one (1) million gallon water storage tank, one (1) master meter, four (4) altitude valves, 3,200 lf of 10-inch water line, 900 lf of 6-inch water line, and all associated appurtenances.	4328	57	H:P	VWSRF	51%	\$3,529,780	\$3,163,795	\$9,326,974	1
10	1191883	Washington	Washington County Service Authority	Ritchie Road WL Extension	Replacement of approximately 1,030 lf of 2-inch galvanized water line along Ritchie Road north to Hillman Highway with a new 4-inch water line that would extend approximately 3,225 lf and then west to provide water service to 33 Washington County residences.	28	31	H:P	VWSRF	100%	\$146,139	\$143,139	\$9,470,113	1
11	1167050	Russell	Castlewood Water & Sewage Authority	Lake Bonaventure to South Clinchfield WL Replacement	Replacement of water main with 8,200 lf feet of 8" water line, and one (1) master meter setting.	4279	41	H:P	VWSRF	46%	\$139,940	\$139,940	\$9,610,053	1
12	1185085	Tazewell	Cedar Bluff, Town of	Cedar Bluff Water System Improvements Phase I	Improvements include 2,500 linear feet of 2" PVC water main; 3 each 1" master meter settings; and 36 service meter settings.	1802	47	H:P	VWSRF	100%	\$69,975	\$69,975	\$9,680,028	1
13	1105500	Lee	Pennington Gap, Town of	East Morgan Avenue WL Replacement	Installation of a new telemetry system and master meter; Dryden Master Meter Telemetry, Dryden Water Tank Telemetry, Ben Hur zone Meter, and Ben Hur Zone Meter Telemetry; software upgrades if required; replacement of 12 turbidity meters and probes; and associated appurtenances.	64	43	H:P	VWSRF	49%	\$102,256	\$102,256	\$9,782,284	1
14	1105100	Lee	Dryden Water Authority	System-wide Water System Improvements Phase IIA	Replacement of approximately 13,755 lf of 6-inch waterline, replacement of approximately 925 lf of 4-inch waterline, replacement of approximately 3,700 lf of 2-inch waterline, replacement of approximately 2,940 lf of 3/4-inch service line, reconnect 84 connections, install 8 fire hydrant assemblies, and associated appurtenances.	1278	34	H:P	N/A	0%	\$1,039,720	\$0	\$9,782,284	DECLINED
15	1185761	Tazewell	Tazewell, Town of	Option IV-Phase I Water Distribution System Improvements	Abandon-in-place the existing Quarry Street Pump Station, Pine Street Pump Station, and Lincolnshire PRV; construct approximately 900 lf of 10-inch water line and approximately 900 lf of 6-inch water line in the Town of Tazewell; and install altitude valves on the existing Dryden Water Tank.	4955	47	H:P	VWSRF	35%	\$272,598	\$272,598	\$10,054,882	1

16	1173090	Smyth	Chilhowie, Town of	Mill Creek WTP Improvements	Replacement of the existing membrane skids with a new microfiltration system 2.5 MGD, replacement air compressors, floor drain improvements, new laboratory with restroom facilities, new electrical control components (variable frequency drive), and new break tank.	4305	38	H:P	N/A	0%	\$3,559,700	\$0	\$10,054,882	DECLINED
17	1105500	Lee	St. Charles Water & Sewer Authority	Water Storage Tank & Access Rd Improvements Project	Abandonment of one (1) 100,000 gallon water storage tank; interior & exterior painting of one (1) 100,000 water storage tank; various water storage tank repairs; installation of 240 lf of 24-inch culverts; tree trimming; and stabilize existing access road with gravel.	1350	37	H:P	VWSRF	100%	\$271,965	\$150,000	\$10,204,882	1
18	1071455	Giles	Giles County PSA	WTP Emergency Back-up Generator	A proposed 600 kW generator to serve as a back-up power source for the WTP.	9750	28	H:P	VWSRF	28%	\$312,073	\$0	\$10,204,882	DECLINED
19	2171850	Shenandoah	Woodstock, Town of	Woodstock WTP Improvements	Twin 70" x 12h concrete sludge basins, 30 GPM duplex pump station, 500 LF miscellaneous yard piping, and three 20" electronically actuated fiber influent butterfly valves.	3764	28	H:P	VWSRF	0%	\$3,126,800	\$3,126,800	\$13,331,682	1
20	1195900	Wise	Wise County PSA	Carriage Hill Water	Replace the existing 1,900 lf of 2-inch water line with the same size pipe in the same location at the proper depth to alleviate the freezing problem.	7	32	H:P	VWSRF	100%	\$78,110	\$78,110	\$13,409,792	1
21	1173481	Smyth	Marion, Town of	Zone Meters/Isolation Valves/Meter Replacement	Two master zone meters, eight isolation valves 6" or 8" size, 2" water meter bypass, replacement of 1,100 residential and commercial water meters, and replacement of a portion of the remaining water customer meters.	8803	43	H:P	VWSRF	42%	\$317,000	\$317,000	\$13,726,792	1
22	1105900	Lee	Woodway Water Authority	State Route 642 WL Replacement Project	Replacement of approximately 1,305 lf of 8-inch waterline, replacement of approximately 450 lf of 3/4-inch service line, reconnect 9 residential connections, install 2 fire hydrant assemblies, and associated appurtenances.	3141	40	H:P	VWSRF	100%	\$99,887	\$99,857	\$13,826,649	1
23	1105500	Lee	Pennington Gap, Town of	Telemetry & WTP Repairs	Installation of a new telemetry system and master meter: Dryden Master Meter Telemetry, Dryden Water Tank Telemetry, Ben Hur Zone Meter, and Ben Hur Zone Meter Telemetry; software upgrades if required; replacement of 12 turbidity meters and probes; and associated appurtenances.	2077	44	H:P	VWSRF	50%	\$140,860	\$100,860	\$13,927,509	1
24	1195050	Wise	Appalachia, Town of	Telemetry	Installation of a new telemetry system at WTP: 1.0M gallon tank, Big Stone Gap Interconnect, Exeter Tank, Exeter PS, Ridge Avenue Tank, Osaka Tank, Stonega Tank, Inman Tank, and PRV Station; software upgrades; FCC licensing fees; and associated appurtenances.	2644	42	H:P	VWSRF	100%	\$99,755	\$99,755	\$14,027,264	1
25	1195050	Wise	Appalachia, Town of	Zone Meters	Installation of zone meters at the PRV high pressure system, PRV low/Town system, Roda/Osaka/Sonega split, Imboden, and associated appurtenances.	2644	42	H:P	VWSRF	100%	\$101,420	\$101,420	\$14,128,684	1
26	1173481	Smyth	Marion, Town of	Wilden Street WL Replacement	Replacement of 1,100 lf of 6" and 100 lf of 2" diameter water line on Wilden Drive and Campbell Ave, and fire protection via new 6" diameter ductile iron pipe and hydrants.	533	40	H:P	VWSRF	100%	\$128,275	\$128,275	\$14,256,959	1
27	5009050	Amherst	Amherst, Town of	Main Street WL Replacement	Install 11,520 LF of 12" water transmission/distribution pipe to replace 2,000 LF of old 6" pipe and 11,520 LF of old 10" pipe.	2750	38	H:P	VWSRF	0%	\$2,959,008	\$2,959,008	\$17,215,967	1
28	1105100	Lee	Dryden Water Authority	System-Wide Zone Meters and Pump Station Telemetry	Installation of new telemetry system for the pump station and water storage tank, installation of two 6-inch master meters and vaults, installation of two 4-inch master meters and vaults, and associated appurtenances.	1278	32	H:P	VWSRF	100%	\$100,000	\$100,000	\$17,315,967	1
29	1195700	Wise	St. Paul, Town of	Downtown Water Rehab Project	Replacing 1,000 lf of 6" and 1,600 lf of 12" waterlines in the downtown area of St. Paul.	1310	16	H:P	VWSRF	21%	\$646,730	\$646,730	\$17,962,697	1
30	1167900	Russell	Russell County PSA	Fincastle Estates Water Line Extension	Extend service along Route 71 and then into the Fincastle Estates area using approximately 12,040 lf of 6-inch water line, 1,560 lf of 4-inch water line, 440 lf of 2-inch water line, installation of six fire hydrants, approximately 2,500 lf of 3/4 inch/1-inch service line, 15 gate valves of varying sizes, and other miscellaneous fittings.	120	31	H:P	VWSRF	20%	\$640,053	\$640,053	\$18,602,750	1
31	3001833	Accomack	Tangier, Town of	Well Vault Rehabilitation	Full replacement of pipes, valves, etc. for each of the 4 wells, excavation around the outside of the wells to connect to existing pipes, replacement of electrical wiring, and replacement of well meters.	732	28	H:P	VWSRF	100%	\$60,000	\$60,000	\$18,662,750	1
32	1195950	Wise	Wise, Town of	Modoc Water Tank Rehabilitation	Rehabilitation of the 1,000,000 gallon welded steel Modoc water storage tank.	6715	18	H:P	VWSRF	37%	\$301,634	\$301,634	\$18,964,384	1
33	1185761	Tazewell	Tazewell, Town of	Replace Water Meters	Replace existing water meters with pearl meters or equivalent. The existing water meters are 5/8"-2,177; 1"-6; 2"-46; 3"-1; and 4"-2 - total of 2,232 water meters.	4955	40	H:P	VWSRF	22%	\$800,000	\$800,000	\$19,764,384	1
34	5089716	Henry	Henry County PSA	Sandy Level/Eastwood WL Extension	Sandy Level WL Extension - Approximately 16,700 LF of 8" and smaller water lines, one PRV assembly, and related improvements. Eastwood WL Extension - approximately 10,000 LF of 8" and smaller water lines, one PRV assembly, and related improvements.	24823	39	H:P	VWSRF	7%	\$1,498,000	\$1,393,500	\$21,157,884	1
35	1167900	Russell	Russell County PSA	iPerl Radio Read Replacement	Replacement of 1,223 existing radio read meters with iPerl radio read meters, installation of 13 new branch line monitoring meters for leak detection purposes, replacement of the 34 existing branch line monitoring meters with new radio read meters to complete the system change over.	5362	35	H:P	VWSRF	20%	\$368,202	\$368,202	\$21,526,086	1
36	1169200	Scott	Scott County PSA	Duffield/Thomas Village Service Meters Replacement Project	Replacement of 157 each 3/4" service meters, 7 each 1" master meters, 17 each 2" service meters and one (1) each 4" master meter.	10504	24	H:P	VWSRF	100%	\$89,340	\$89,340	\$21,615,426	1
37	3001887	Accomack	Triangle Enterprises, Inc.	Triangle MHP Metering Project	Metering the mobile home park's connections with residential meters. The meters are 5/8" x 3/4" including an easy read probe and necessary compatible software.	250	34	O	VWSRF	0%	\$63,700	\$63,700	\$21,679,126	1

38	5089852		Henry County PSA	Axton and Oak Level Water Debt Refinancing	Refinancing of Axton and Oak Level water system loans in an effort to reduce the annual debt service payments, reduce the terms of the loan, and reduce the total payback amount.	24823	7	O	VWSRF	0%	\$1,752,000	\$1,752,000	\$23,431,126	1
39	6099	King George	King George County Service Authority	Refinance of Debt	Funds sufficient to refinance all or a portion of the existing water debt through VRA's Virginia Pooled Financing Program.	0	26	O	VWSRF	0%	\$9,048,384	\$9,048,384	\$32,479,510	1
40	5117530	Mecklenburg	Dennis Newton	Newton MHP Water Improvements	850 LF of 4" PVC waterline and 4,000 LF of electrical conduit and wire.	235	I	I	N/A	0%	\$27,539	\$0	\$32,479,510	INCOMPLETE
41	1105900	Lee	Woodway Water Authority	New Well Membrane WTP Project	Construction of one (1) new 0.304 MGD membrane filtration WTP located adjacent to the Power River with the new Woodway WA well as the source; improvements within the distribution system; an additional pump station located within the Jonesville portion of the existing system; a single proposed finished water pump station; and an additional control valve near the Powell River crossing on US 90.	3141	I	I	N/A	0%	\$1,798,247	\$0	\$32,479,510	INCOMPLETE
42	1077775	Grayson	Troutdale, Town of	Troutdale Well Improvements	Construction would include installation of a membrane filtration system with an approximate capacity of 34 GPM (0.048 MGD) and a newly drilled 6-inch well.	155	I	I	N/A	0%	\$695,300	\$0	\$32,479,510	INCOMPLETE
43	3149050	Prince George	Bexley Properties, LLC	Bexley MHP Water System Enhancement	Install one or more high-efficiency shallow wells to replace existing ineffective well; decommission ineffective well; assess and redevelop four existing wells; install individual metering to each residential connection and sub-metering in the distribution system; and make upgrades to collection, processing, storage and pump system.	340	I	I	N/A	0%	\$261,250	\$0	\$32,479,510	INCOMPLETE
44	1173723	Smyth	Saltville, Town of	Water System Zone Metering Project	The installation of six electromagnetic meters at the existing pumping facilities, installation of four turbine style meters at existing pressure reducing valve settings, and bulk metering stations.	1626	I	I	N/A	0%	\$70,500	\$0	\$32,479,510	INCOMPLETE
45	2023300	Botetourt	Fincastle, Town of	Fincastle Water Distribution Upgrades	Replacement of 2,500 lf of 6" PVC, replacement of 3,000 lf of 4" PVC; installation of 4 each master meters and installation of 280 each touchread sensor to existing service meters.	127	I	I	N/A	0%	\$1,222,350	\$0	\$32,479,510	WITHDRAWN
46	3181700	Surry	Scotland Riverview Water Supply Inc.	Scotland Riverview Water Supply Inc.	Replace all water lines (1-inch and 1 1/2-inch galvanized pipe) in the entire system; water meters at each residence and the Ferries; lockable shut offs; and add a generator for emergency electric power to pumps.	196	I	I	N/A	0%	\$87,000	\$0	\$32,479,510	INCOMPLETE

NOTES:

1. VDH expects to have about \$20,400,000 for 2015 SRF project funding. VDH offered funding to projects 1 through 39. Additional projects may be funded in priority order if funds become available.
2. VDH reserves the right to switch funding sources to meet the needs of the SRF Program and EPA grant requirements.
3. All funded projects receiving principal forgiveness shall have the remainder of the project funded with a 30 year 2.25% loan.
4. All funded projects not receiving principal forgiveness shall be funded with a 20 year loan with the rate set at closing (historically between 1.5% and 3% interest).
5. All eligible acute, chronic health/ SDWA compliance or public health projects are designated as Health (Designation H).
6. Designation H projects are funded in descending order of acute, chronic health/SDWA compliance and then public health projects.
7. Total Health points are considered after acute, chronic and public health points.