

## POTOMAC-SHENANDOAH RIVER BASIN

Table 1

Listing of Dischargers with 2022 Total Nitrogen (TN) Discharged Waste Load Allocations (WLAs) and Delivered Allocations (DAs)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
1	Town of Luray (Page Co.) Luray STP	VA0062642	VAN010006	500	1.60	19,492	0.33	6,432	1/1/2021	A	-
2	Merck Sharp & Dohme Corp. Elkton Plant (Outfall 101) (Rockingham Co.)	VA0002178	VAN010007	500	1.20	43,835	0.22	9,644	1/1/2021	A	-
3	VPGC LLC - Hinton (Rockingham Co.)	VA0002313	VAN010009	500	1.50	27,410	0.08	2,193	1/1/2021	A	-
4	Town of Front Royal (Warren Co.) Front Royal STP	VA0062812	VAN010010	500	5.30	48,729	0.50	24,365	1/1/2021	A	-
5	George's Chicken LLC (Shenandoah Co.)	VA0077402	VAN010011	500	1.70	31,065	0.25	7,766	1/1/2021	A	-
6	Town of Mt. Jackson (Shenandoah Co.) Mt. Jackson STP	VA0026441	VAN010012	500	0.70	8,528	0.25	2,132	1/1/2021	A	-
7a	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.25	5,696	0.25	1,424	(1)	B	-
7b	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.75	5,696	0.25	1,424	(1)	B	-
8	Stoney Creek Sanitary District STP (Shenandoah Co.)	VA0028380	VAN010015	500	0.60	8,259	0.25	2,065	1/1/2021	A	(2)
9	Town of Purcellville (Loudoun Co.) Basham Simms WWTF	VA0022802	VAN010016	500	1.50	18,273	0.46	8,406	1/1/2021	A	-
10a	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	11.00	134,005	0.82	109,884	1/1/2021	A	-
10b	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	16.50	134,005	0.82	109,884	(1)	A	-
10c	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	22.00	134,005	0.82	109,884	(1)	A	-

9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 1, 2022 Total Nitrogen Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
11	Prince William Co Service Authority H.L. Mooney WWTF	VA0025101	VAN010018	500	24.00	219,259	1.00	219,259	1/1/2024	A	(7)
12a	Upper Occoquan Service Authority UOSA - Centreville (Fairfax Co.)	VA0024988	VAN010019	500	54.00	1,315,682	0.23	302,607	1/1/2021	A	-
12b	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	64.00	1,315,682	0.23	302,607	(1)	A	-
13	Fauquier County Water & Sanitation Auth. Vint Hill WWTF	VA0020460	VAN010020	500	0.95	11,573	0.05	579	1/1/2021	A	-
14	Arlington County WPCF	VA0025143	VAN010021	500	40.00	365,284	1.00	365,284	1/1/2022	A	(3)
15	Fairfax County Noman M. Cole Jr. PCF	VA0025364	VAN010022	500	67.00	612,158	1.00	612,158	1/1/2021	A	-
16a	Stafford County Aquia WWTF	VA0060968	VAN010023	500	10.00	73,093	1.00	73,093	1/1/2021	A	-
16b	Stafford County Aquia WWTF	VA0060968	VAN010023	500	12.00	73,093	1.00	73,093	(1)	A	-
17a	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	1.50	18,273	0.22	4,020	1/1/2021	A	-
17b	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	2.00	18,273	0.22	4,020	(1)	A	-
18	Town of Berryville (Clarke Co.) Berryville STP	VA0020532	VAN010040	500	0.70	8,528	0.52	4,435	1/1/2021	A	-
19	US Department of the Navy Naval Support Facility Dahlgren WWTF (King George Co.)	VA0021067	VAN010041	500	0.72	6,578	1.00	6,578	1/1/2021	A	-
20a	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	23.0	258,329	0.14	36,166	1/1/2023	A	(6)
20b	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	28.0	258,329	0.14	36,166	(1)	A	(6)
21	US Marine Corps Quantico Mainside WWTF (Prince William Co.)	VA0028363	VAN010043	500	2.20	20,101	1.00	20,101	1/1/2021	A	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
22	The LYCRA Company LLC Waynesboro Plant (Outfall 101)	VA0002160	VAN010050	500	1.44	78,941	0.08	6,315	1/1/2021	A	-
23	Frederick-Winchester Service Authority Aggregate	-	VAN010057	500	-	-	-	40,360	1/1/2021	-	-
23a	Opequon Water Reclamation Facility	VA0065552	-	501	12.60	121,851	0.21	25,589	-	A	-
23b	Parkins Mill WWTP	VA0075191	-	502	5.00	60,911	0.21	12,791	-	A	-
23c	Crooked Run WWTF	VA0080080	-	503	0.375	3,807	0.52	1,980	(1)	B	-
23d	Crooked Run WWTF	VA0080080	-	503	0.625	3,807	0.52	1,980	(1)	B	-
24	Virginia American Water Aggregate	-	VAN010058	500	-	-	-	84,058	1/1/2021	-	-
24a	Prince William Wastewater District Section #1 Plant	VA0024724	-	501	4.60	42,029	1.00	42,029	-	A	-
24b	Prince William Wastewater District Section #8 Plant	VA0024678	-	502	4.60	42,029	1.00	42,029	-	A	-
25	City of Alexandria Sanitation Authority Alexandria Renew Enterprises WWTP	VA0025160	VAN010059	500	54.00	493,381	1.00	493,381	1/1/2021	A	(4)
26	King George County Service Authority Potomac River Aggregate	-	VAN010060	500	-	-	-	12,060	1/1/2021	-	-
26a	Dahlgren District WWTP	VA0026514	-	501	0.97	9,137	1.00	9,137	-	A	-
26b	Purkins Corner WWTP	VA0070106	-	502	0.12	1,096	1.00	1,096	-	A	-
26c	Fairview Beach STP	VA0092134	-	503	0.20	1,827	1.00	1,827	-	A	-
27	Town of Leesburg (Loudoun Co.) Leesburg WPCF	VA0092282	VAN010061	500	10.00	119,717	0.64	76,619	1/1/2023	A	(5)
28	Town of Broadway (Rockingham Co.) Broadway Regional WWTF	VA0090263	VAN010062	500	2.923	29,481	0.12	3,538	1/1/2021	A	-
29	Augusta County Service Authority Aggregate Nutrient Discharge	-	VAN010092	500	-	-	-	12,889	1/1/2021	-	-
29a	Fishersville STP	VA0025291	-	501	4.00	48,729	0.06	2,924	-	A	-
29b	Stuarts Draft WWT	VA0066877	-	502	4.00	48,729	0.03	1,462	-	A	-
29c	Middle River Regional STP	VA0064793	-	503	6.80	82,839	0.06	4,970	-	A	-

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29d	Weyers Cave STP	VA0022349	-	504	0.50	6,091	0.15	914	-	A	-
29e	Weyers Cave STP	VA0022349	-	504	1.00	6,091	0.15	914	-	A	-
29f	Weyers Cave STP	VA0022349	-	504	2.00	6,091	0.15	914	-	A	-
29g	Weyers Cave STP	VA0022349	-	504	3.00	6,091	0.15	914	-	A	-
29h	Greenville STP	VA0090417	-	505	0.25	14,238	0.06	854	-	B	-
29i	Mt. Sidney STP	VA0022322	-	506	0.15	8,543	0.06	513	-	B	-
29j	Vesper View STP	VA0067962	-	507	0.10	5,695	0.11	626	-	B	-
29k	Harriston STP	VA0027901	-	508	0.10	5,695	0.11	626	-	B	-
30	Town of Round Hill (Loudoun Co.) Round Hill WWTP	VA0026212	VAN010093	500	0.75	9,137	0.46	4,203	1/1/2021	A	-
31	Town of Woodstock (Shenandoah Co.) Woodstock STP	VA0026468	VAN010094	500	2.00	24,364	0.25	6,091	1/1/2021	A	-
32	Molson Coors Beverage Co USA LLC Molson Coors - Shenandoah Brewery (Rockingham Co.)	VA0073245	VAN010096	500	2.50	54,820	0.22	12,060	1/1/2021	A	-
33	City of Waynesboro STP	VA0025151	VAN010098	500	6.00	48,729	0.08	3,898	1/1/2021	A	-
34	Town of Colonial Beach (Westmoreland) Colonial Beach STP	VA0026409	VAN010099	500	2.00	18,273	1.00	18,273	1/1/2021	A	-
35	Town of Strasburg (Shenandoah Co.) Strasburg STP	VA0020311	VAN010102	500	2.00	11,939	0.34	4,059	1/1/2021	A	-
36	Clarke County Sanitary Authority Boyce WWTP	VA0085171	VAN010107	500	0.099	2,848	0.52	1,481	1/1/2021	B	-
37	Town of Middleburg (Loudoun Co.) Middleburg WWTP	VA0024775	VAN010120	500	0.25	7,973	0.46	3,668	1/1/2021	B	-
38a	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.40	14,238	0.34	4,841	1/1/2021	B	-
38b	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.60	14,238	0.34	4,841	(1)	B	-

9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 1, 2022 Total Nitrogen Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
39a	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.32	13,668	0.32	4,374	(1)	B	-
39b	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.40	13,668	0.32	4,374	(1)	B	-
39c	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.48	13,668	0.32	4,374	(1)	B	-
40	The Madeira School Incorporated The Madeira School WWTP (Fairfax Co.)	VA0024121	VAN010124	500	0.0495	2,250	0.88	1,980	(1)	B	-
41a	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.08	2,278	0.52	1,185	(1)	B	-
41b	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.12	2,278	0.52	1,185	(1)	B	-
41c	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.15	2,278	0.52	1,185	(1)	B	-
42	Town of Lovettsville (Loudoun Co.) Lovettsville WWTP	VA0023183	VAN010129	500	0.375	14,238	0.73	10,394	1/1/2021	B	-
43a	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.04	1,424	0.52	740	(1)	B	-
43b	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.05	1,424	0.52	740	(1)	B	-
44a	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.45	19,313	0.12	2,318	(1)	B	-
44b	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.50	19,313	0.12	2,318	(1)	B	-
45a	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.06	2,278	0.52	1,185	(1)	B	-
45b	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.08	2,278	0.52	1,185	(1)	B	-
46a	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.005	183	1.00	183	1/1/2021	C	(3)
46b	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.010	183	1.00	183	(1)	C	(3)

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47a	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.40	17,088	0.22	3,759	(1)	B	-
47b	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.49	17,088	0.22	3,759	(1)	B	-
48a	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	0.80	22,784	0.22	5,012	(1)	B	-
48b	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.20	22,784	0.22	5,012	(1)	B	-
48c	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.60	22,784	0.22	5,012	(1)	B	-
49	Federal Emergency Management Agency Mount Weather Emergency Ops. Center (Loudoun Co.)	VA0024759	VAN010164	500	0.18	5,126	0.28	1,435	(1)	B	-
50a	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0045	409	0.67	274	(1)	C	(5)
50b	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.009	409	0.67	274	(1)	C	(5)
51	Hillsboro WWTP	VA0093114	VAN010177	500	0.0076	236	0.67	158	(1)	C	(5)
52	Luray RV Resort and Campground	VA0093165	VAN010179	500	0.05	1,219	0.75	914	(1)	C	(5)
53	Linville Edom Elementary School WWTP	VA0093173	VAN010180	500	0.0041	296	0.90	266	(1)	C	(6)
	<b>Potomac River Basin 2022 TN Totals</b>					<b>4,774,027</b>		<b>2,640,562</b>			

## POTOMAC-SHENANDOAH RIVER BASIN

Table 2

Listing of Dischargers with 2022 Total Phosphorus (TP) Discharged Waste Load Allocations (WLAs) and Delivered Allocations (DAs)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
1	Town of Luray (Page Co.) Luray STP	VA0062642	VAN010006	500	1.60	1,462	0.47	687	1/1/2021	A	-
2	Merck Sharp & Dohme Corp. Elkton Plant (Outfall 101) (Rockingham Co.)	VA0002178	VAN010007	500	1.20	4,384	0.47	2,060	1/1/2021	A	-
3	VPGC LLC - Hinton (Rockingham Co.)	VA0002313	VAN010009	500	1.50	1,371	0.47	644	1/1/2021	A	-
4	Town of Front Royal (Warren Co.) Front Royal STP	VA0062812	VAN010010	500	5.30	3,655	0.47	1,718	1/1/2021	A	-
5	George's Chicken LLC (Shenandoah Co.)	VA0077402	VAN010011	500	1.70	1,553	0.47	730	1/1/2021	A	-
6	Town of Mt. Jackson (Shenandoah Co.) Mt. Jackson STP	VA0026441	VAN010012	500	0.70	640	0.47	301	1/1/2021	A	-
7a	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.25	761	0.47	358	(1)	B	-
7b	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.75	761	0.47	358	(1)	B	-
8	Stoney Creek Sanitary District STP (Shenandoah Co.)	VA0028380	VAN010015	500	0.60	667	0.47	313	1/1/2021	A	(2)
9	Town of Purcellville (Loudoun Co.) Basham Simms WWTF	VA0022802	VAN010016	500	1.50	1,371	0.47	644	1/1/2021	A	-
10a	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	11.00	3,350	0.47	1,575	1/1/2021	A	-
10b	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	16.50	3,350	0.47	1,575	(1)	A	-
10c	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	22.00	3,350	0.47	1,575	(1)	A	-

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11	Prince William Co Service Authority H.L. Mooney WWTF	VA0025101	VAN010018	500	24.00	13,154	1.00	13,154	1/1/2024	A	(7)
12a	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	54.00	16,446	0.31	5,098	1/1/2021	A	-
12b	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	64.00	16,446	0.31	5,098	(1)	A	-
13	Fauquier County Water & Sanitation Auth. Vint Hill WWTF	VA0020460	VAN010020	500	0.95	868	0.17	148	1/1/2021	A	-
14	Arlington County WPCF	VA0025143	VAN010021	500	40.00	21,925	1.00	21,925	1/1/2022	A	(3)
15	Fairfax County Noman M. Cole Jr. PCF	VA0025364	VAN010022	500	67.00	36,729	1.00	36,729	1/1/2021	A	-
16a	Stafford County Aquia WWTF	VA0060968	VAN010023	500	10.00	4,386	1.00	4,386	1/1/2021	A	-
16b	Stafford County Aquia WWTF	VA0060968	VAN010023	500	12.00	4,386	1.00	4,386	(1)	A	-
17a	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	1.50	1,371	0.47	644	1/1/2021	A	-
17b	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	2.00	1,371	0.47	644	(1)	A	-
18	Town of Berryville (Clarke Co.) Berryville STP	VA0020532	VAN010040	500	0.70	640	0.47	301	1/1/2021	A	-
19	US Department of the Navy Naval Support Facility Dahlgren WWTF (King George Co.)	VA0021067	VAN010041	500	0.72	658	1.00	658	1/1/2021	A	-
20a	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	23.0	19,430	0.47	9,132	1/1/2023	A	(6)
20b	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	28.0	19,430	0.47	9,132	(1)	A	(6)
21	US Marine Corps Quantico Mainside WWTF (Prince William Co.)	VA0028363	VAN010043	500	2.20	1,206	1.00	1,206	1/1/2021	A	-



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22	The LYCRA Company LLC Waynesboro Plant (Outfall 101)	VA0002160	VAN010050	500	1.44	1,009	0.47	474	1/1/2021	A	-
23	Frederick-Winchester Service Authority Aggregate	-	VAN010057	500	-	-	-	8,452	1/1/2021	-	-
23a	Opequon Water Reclamation Facility	VA0065552	-	501	12.60	11,512	0.47	5,411	-	A	-
23b	Parkins Mill WWTP	VA0075191	-	502	5.00	4,568	0.47	2,147	-	A	-
23c	Crooked Run WWTF	VA0080080	-	503	0.375	1,903	0.47	894	(1)	B	-
23d	Crooked Run WWTF	VA0080080	-	503	0.625	1,903	0.47	894	(1)	B	-
24	Virginia American Water Aggregate	-	VAN010058	500	-	-	-	5,044	1/1/2021	-	-
24a	Prince William Wastewater District Section #1 Plant	VA0024724	-	501	4.60	2,522	1.00	2,522	-	A	-
24b	Prince William Wastewater District Section #8 Plant	VA0024678	-	502	4.60	2,522	1.00	2,522	-	A	-
25	City of Alexandria Sanitation Authority Alexandria Renew Enterprises WWTP	VA0025160	VAN010059	500	54.00	29,603	1.00	29,603	1/1/2021	A	(4)
26	King George County Service Authority Potomac River Aggregate	-	VAN010060	500	-	-	-	1,207	1/1/2021	-	-
26a	Dahlgren District WWTP	VA0026514	-	501	0.97	914	1.00	914	-	A	-
26b	Purkins Corner WWTP	VA0070106	-	502	0.12	110	1.00	110	-	A	-
26c	Fairview Beach STP	VA0092134	-	503	0.20	183	1.00	183	-	A	-
27	Town of Leesburg (Loudoun Co.) Leesburg WPCF	VA0092282	VAN010061	500	10.00	8,411	0.47	3,953	1/1/2023	A	(5)
28	Town of Broadway (Rockingham Co.) Broadway Regional WWTF	VA0090263	VAN010062	500	2.923	2,211	0.47	1,039	1/1/2021	A	-
29	Augusta County Service Authority Aggregate Nutrient Discharge	-	VAN010092	500	-	-	-	8,718	1/1/2021	-	-
29a	Fishersville STP	VA0025291	-	501	4.00	3,655	0.47	1,718	-	A	-
29b	Stuarts Draft WWT	VA0066877	-	502	4.00	3,655	0.47	1,718	-	A	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
29c	Middle River Regional STP	VA0064793	-	503	6.80	6,213	0.47	2,920	-	A	-
29d	Weyers Cave STP	VA0022349	-	504	0.50	457	0.47	215	-	A	-
29e	Weyers Cave STP	VA0022349	-	504	1.00	457	0.47	215	-	A	-
29f	Weyers Cave STP	VA0022349	-	504	2.00	457	0.47	215	-	A	-
29g	Weyers Cave STP	VA0022349	-	504	3.00	457	0.47	215	-	A	-
29h	Greenville STP	VA0090417	-	505	0.25	1,903	0.47	894	-	B	-
29i	Mt. Sidney STP	VA0022322	-	506	0.15	1,142	0.47	537	-	B	-
29j	Vesper View STP	VA0067962	-	507	0.10	761	0.47	358	-	B	-
29k	Harriston STP	VA0027901	-	508	0.10	761	0.47	358	-	B	-
30	Town of Round Hill (Loudoun Co.) Round Hill WWTP	VA0026212	VAN010093	500	0.75	685	0.47	322	1/1/2021	A	-
31	Town of Woodstock (Shenandoah Co.) Woodstock STP	VA0026468	VAN010094	500	2.00	1,827	0.47	859	1/1/2021	A	-
32	Molson Coors Beverage Co USA LLC Molson Coors - Shenandoah Brewery (Rockingham Co.)	VA0073245	VAN010096	500	2.50	4,112	0.47	1,933	1/1/2021	A	-
33	City of Waynesboro STP	VA0025151	VAN010098	500	6.00	3,655	0.47	1,718	1/1/2021	A	-
34	Town of Colonial Beach (Westmoreland) Colonial Beach STP	VA0026409	VAN010099	500	2.00	1,827	1.00	1,827	1/1/2021	A	-
35	Town of Strasburg (Shenandoah Co.) Strasburg STP	VA0020311	VAN010102	500	2.00	895	0.47	421	1/1/2021	A	-
36	Clarke County Sanitary Authority Boyce WWTP	VA0085171	VAN010107	500	0.099	381	0.47	179	1/1/2021	B	-
37	Town of Middleburg (Loudoun Co.) Middleburg WWTP	VA0024775	VAN010120	500	0.25	1,066	0.47	501	1/1/2021	B	-
38a	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.40	1,903	0.47	894	1/1/2021	B	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
38b	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.60	1,903	0.47	894	(1)	B	-
39a	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.32	1,827	0.47	859	(1)	B	-
39b	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.40	1,827	0.47	859	(1)	B	-
39c	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.48	1,827	0.47	859	(1)	B	-
40	The Madeira School Incorporated The Madeira School WWTP (Fairfax Co.)	VA0024121	VAN010124	500	0.0495	301	0.47	141	(1)	B	-
41a	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.08	305	0.47	143	(1)	B	-
41b	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.12	305	0.47	143	(1)	B	-
41c	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.15	305	0.47	143	(1)	B	-
42	Town of Lovettsville (Loudoun Co.) Lovettsville WWTP	VA0023183	VAN010129	500	0.375	1,903	0.47	894	1/1/2021	B	-
43a	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.04	190	0.47	89	(1)	B	-
43b	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.05	190	0.47	89	(1)	B	-
44a	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.45	1,618	0.47	760	(1)	B	-
44b	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.50	1,618	0.47	760	(1)	B	-
45a	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.06	305	0.47	143	(1)	B	-
45b	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.08	305	0.47	143	(1)	B	-
46a	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.005	3	1.00	3	1/1/2021	C	(3)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
46b	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.010	3	1.00	3	(1)	C	(3)
47a	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.40	2,284	0.47	1,073	(1)	B	-
47b	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.49	2,284	0.47	1,073	(1)	B	-
48a	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	0.80	3,046	0.47	1,432	(1)	B	-
48b	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.20	3,046	0.47	1,432	(1)	B	-
48c	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.60	3,046	0.47	1,432	(1)	B	-
49	Federal Emergency Management Agency Mount Weather Emergency Ops. Center (Loudoun Co.)	VA0024759	VAN010164	500	0.18	685	0.47	322	(1)	B	-
50a	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0045	44	0.62	27	(1)	C	(5)
50b	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0090	44	0.62	27	(1)	C	(5)
51	Hillsboro WWTP	VA0093114	VAN010177	500	0.0076	306	0.62	190	(1)	C	(5)
52	Luray RV Resort and Campground	VA0093165	VAN010179	500	0.05	152	0.81	123	(1)	C	(5)
53	Linville Edom Elementary School WWTP	VA0093173	VAN010180	500	0.0041	80	0.85	68	(1)	C	(6)
	<b>Potomac River Basin 2022 TP Totals</b>					<b>249,442</b>		<b>175,822</b>			

### POTOMAC-SHENANDOAH RIVER BASIN

Table 3

Listing of Dischargers with 2026 Total Nitrogen (TN) Discharged Waste Load Allocations (WLAs) and Delivered Allocations (DAs)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
1	Town of Luray (Page Co.) Luray STP	VA0062642	VAN010006	500	1.60	19,492	0.77	15,009	1/1/2026	A	-
2	Merck Sharp & Dohme Corp. Elkton Plant (Outfall 101) (Rockingham Co.)	VA0002178	VAN010007	500	1.20	43,835	0.75	32,876	1/1/2026	A	-
3	VPGC LLC – Hinton (Rockingham Co.)	VA0002313	VAN010009	500	1.50	27,410	0.46	12,609	1/1/2026	A	-
4	Town of Front Royal (Warren Co.) Front Royal STP	VA0062812	VAN010010	500	5.30	48,729	0.92	44,831	1/1/2026	A	-
5	George's Chicken LLC (Shenandoah Co.)	VA0077402	VAN010011	500	1.70	31,065	0.89	27,648	1/1/2026	A	-
6	Town of Mt. Jackson (Shenandoah Co.) Mt. Jackson STP	VA0026441	VAN010012	500	0.70	8,528	0.99	8,443	1/1/2026	A	-
7a	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.25	5,696	0.99	5,639	(1)	B	-
7b	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.75	5,696	0.99	5,639	(1)	B	-
8	Stoney Creek Sanitary District STP (Shenandoah Co.)	VA0028380	VAN010015	500	0.60	8,259	0.72	5,946	1/1/2026	A	(2)
9	Town of Purcellville (Loudoun Co.) Basham Simms WWTF	VA0022802	VAN010016	500	1.50	18,273	0.66	12,060	1/1/2026	A	-
10a	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	11.00	134,005	0.71	95,144	1/1/2026	A	-
10b	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	16.50	134,005	0.71	95,144	(1)	A	-
10c	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	22.00	134,005	0.71	95,144	(1)	A	-

9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 3, 2026 Total Nitrogen Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
11	Prince William Co Service Authority H.L. Mooney WWTF	VA0025101	VAN010018	500	24.00	219,259	1.00	219,259	1/1/2026	A	(7)
12a	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	54.00	1,315,682	0.30	394,705	1/1/2026	A	-
12b	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	64.00	1,315,682	0.30	394,705	(1)	A	-
13	Fauquier County Water & Sanitation Auth. Vint Hill WWTF	VA0020460	VAN010020	500	0.95	11,573	0.29	3,356	1/1/2026	A	-
14	Arlington County WPCF	VA0025143	VAN010021	500	40.00	365,284	1.00	365,284	1/1/2026	A	(3)
15	Fairfax County Noman M. Cole Jr. PCF	VA0025364	VAN010022	500	67.00	612,158	1.00	612,158	1/1/2026	A	-
16a	Stafford County Aquia WWTF	VA0060968	VAN010023	500	10.00	73,093	1.00	73,093	1/1/2026	A	-
16b	Stafford County Aquia WWTF	VA0060968	VAN010023	500	12.00	73,093	1.00	73,093	(1)	A	-
17a	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	1.50	18,273	0.60	10,964	1/1/2026	A	-
17b	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	2.00	18,273	0.60	10,964	(1)	A	-
18	Town of Berryville (Clarke Co.) Berryville STP	VA0020532	VAN010040	500	0.70	8,528	0.92	7,846	1/1/2026	A	-
19	US Department of the Navy Naval Support Facility Dahlgren WWTF (King George Co.)	VA0021067	VAN010041	500	0.72	6,578	1.00	6,578	1/1/2026	A	-
20a	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	23.0	259,866	0.74	192,301	1/1/2026	A	(6)
20b	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	28.0	259,866	0.74	192,301	(1)	A	(6)
21	US Marine Corps Quantico Mainside WWTF (Prince William Co.)	VA0028363	VAN010043	500	2.20	20,101	1.00	20,101	1/1/2026	A	-

9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 3, 2026 Total Nitrogen Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
22	The LYCRA Company LLC Waynesboro Plant (Outfall 101)	VA0002160	VAN010050	500	1.44	78,941	0.60	47,365	1/1/2026	A	-
23	Frederick-Winchester Service Authority Aggregate	-	VAN010057	500	-	-	-	130,864	1/1/2026	-	-
23a	Opequon Water Reclamation Facility	VA0065552	-	501	12.60	121,851	0.69	84,077	-	A	-
23b	Parkins Mill WWTP	VA0075191	-	502	5.00	60,911	0.72	43,856	-	A	-
23c	Crooked Run WWTF	VA0080080	-	503	0.375	3,807	0.77	2,931	(1)	B	-
23d	Crooked Run WWTF	VA0080080	-	503	0.625	3,807	0.77	2,931	(1)	B	-
24	Virginia American Water Aggregate	-	VAN010058	500	-	-	-	84,058	1/1/2026	-	-
24a	Prince William Wastewater District Section #1 Plant	VA0024724	-	501	4.60	42,029	1.00	42,029	-	A	-
24b	Prince William Wastewater District Section #8 Plant	VA0024678	-	502	4.60	42,029	1.00	42,029	-	A	-
25	City of Alexandria Sanitation Authority Alexandria Renew Enterprises WWTP	VA0025160	VAN010059	500	54.00	493,381	1.00	493,381	1/1/2026	A	(4)
26	King George County Service Authority Potomac River Aggregate	-	VAN010060	500	-	-	-	12,060	1/1/2026	-	-
26a	Dahlgren District WWTP	VA0026514	-	501	0.97	9,137	1.00	9,137	-	A	-
26b	Purkins Corner WWTP	VA0070106	-	502	0.12	1,096	1.00	1,096	-	A	-
26c	Fairview Beach STP	VA0092134	-	503	0.20	1,827	1.00	1,827	-	A	-
27	Town of Leesburg (Loudoun Co.) Leesburg WPCF	VA0092282	VAN010061	500	10.00	120,050	0.76	91,238	1/1/2026	A	(5)
28	Town of Broadway (Rockingham Co.) Broadway Regional WWTF	VA0090263	VAN010062	500	2.923	29,481	0.87	25,648	1/1/2026	A	-
29	Augusta County Service Authority Aggregate Nutrient Discharge	-	VAN010092	500	-	-	-	88,844	1/1/2026	-	-
29a	Fishersville STP	VA0025291	-	501	4.00	48,729	0.38	18,517	-	A	-
29b	Stuarts Draft WWT	VA0066877	-	502	4.00	48,729	0.34	16,568	-	A	-
29c	Middle River Regional STP	VA0064793	-	503	6.80	82,839	0.41	33,964	-	A	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
29d	Weyers Cave STP	VA0022349	-	504	0.50	6,091	0.73	4,446	-	A	-
29e	Weyers Cave STP	VA0022349	-	504	1.00	6,091	0.73	4,446	-	A	-
29f	Weyers Cave STP	VA0022349	-	504	2.00	6,091	0.73	4,446	-	A	-
29g	Weyers Cave STP	VA0022349	-	504	3.00	6,091	0.73	4,446	-	A	-
29h	Greenville STP	VA0090417	-	505	0.25	14,238	0.28	3,987	-	B	-
29i	Mt. Sidney STP	VA0022322	-	506	0.15	8,543	0.45	3,844	-	B	-
29j	Vesper View STP	VA0067962	-	507	0.10	5,695	0.66	3,759	-	B	-
29k	Harriston STP	VA0027901	-	508	0.10	5,695	0.66	3,759	-	B	-
30	Town of Round Hill (Loudoun Co.) Round Hill WWTP	VA0026212	VAN010093	500	0.75	9,137	0.65	5,939	1/1/2026	A	-
31	Town of Woodstock (Shenandoah Co.) Woodstock STP	VA0026468	VAN010094	500	2.00	24,364	0.87	21,197	1/1/2026	A	-
32	Molson Coors Beverage Co USA LLC Molson Coors - Shenandoah Brewery (Rockingham Co.)	VA0073245	VAN010096	500	2.50	54,820	0.78	42,760	1/1/2026	A	-
33	City of Waynesboro STP	VA0025151	VAN010098	500	6.00	48,729	0.63	30,699	1/1/2026	A	-
34	Town of Colonial Beach (Westmoreland) Colonial Beach STP	VA0026409	VAN010099	500	2.00	18,273	1.00	18,273	1/1/2026	A	-
35	Town of Strasburg (Shenandoah Co.) Strasburg STP	VA0020311	VAN010102	500	2.00	11,939	0.90	10,745	1/1/2026	A	-
36	Clarke County Sanitary Authority Boyce WWTP	VA0085171	VAN010107	500	0.099	2,848	0.79	2,250	1/1/2026	B	-
37	Town of Middleburg (Loudoun Co.) Middleburg WWTP	VA0024775	VAN010120	500	0.25	7,973	0.77	6,139	1/1/2026	B	-
38a	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.40	14,238	0.85	12,102	1/1/2026	B	-
38b	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.60	14,238	0.85	12,102	(1)	B	-



9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 3, 2026 Total Nitrogen Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
39a	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.32	13,668	0.77	10,524	(1)	B	-
39b	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.40	13,668	0.77	10,524	(1)	B	-
39c	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.48	13,668	0.77	10,524	(1)	B	-
40	The Madeira School Incorporated The Madeira School WWTP (Fairfax Co.)	VA0024121	VAN010124	500	0.0495	2,250	0.80	1,800	(1)	B	-
41a	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.08	2,278	0.73	1,663	(1)	B	-
41b	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.12	2,278	0.73	1,663	(1)	B	-
41c	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.15	2,278	0.73	1,663	(1)	B	-
42	Town of Lovettsville (Loudoun Co.) Lovettsville WWTP	VA0023183	VAN010129	500	0.375	14,238	0.83	11,818	1/1/2026	B	-
43a	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.04	1,424	0.95	1,353	(1)	B	-
43b	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.05	1,424	0.95	1,353	(1)	B	-
44a	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.45	19,313	0.63	12,167	(1)	B	-
44b	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.50	19,313	0.63	12,167	(1)	B	-
45a	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.06	2,278	0.41	934	(1)	B	-
45b	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.08	2,278	0.41	934	(1)	B	-
46a	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.005	183	1.00	183	1/1/2026	C	(3)
46b	George Mason University Point of View WWTP (Fairfax Co.)	VA0090221	VAN010139	500	0.010	183	1.00	183	(1)	C	(3)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TN Discharged WLA (lbs/yr)	TN Delivery Factor	TN Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
47a	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.40	17,088	0.76	12,987	(1)	B	-
47b	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.49	17,088	0.76	12,987	(1)	B	-
48a	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	0.80	22,784	0.78	17,772	(1)	B	-
48b	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.20	22,784	0.78	17,772	(1)	B	-
48c	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.60	22,784	0.78	17,772	(1)	B	-
49	Federal Emergency Management Agency Mount Weather Emergency Ops. Center (Loudoun Co.)	VA0024759	VAN010164	500	0.18	5,126	0.51	2,614	(1)	B	-
50a	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0045	409	0.67	274	(1)	C	(5)
50b	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.009	409	0.67	274	(1)	C	(5)
51	Hillsboro WWTP	VA0093114	VAN010177	500	0.0076	236	0.67	158	(1)	C	(5)
52	Luray RV Resort and Campground	VA0093165	VAN010179	500	0.05	1,219	0.75	914	(1)	C	(5)
53	Linville Edom Elementary School WWTP	VA0093173	VAN010180	500	0.0041	296	0.90	266	(1)	C	(6)
	<b>Potomac River Basin 2026 TN Totals</b>					<b>4,775,897</b>		<b>3,364,839</b>			

## POTOMAC-SHENANDOAH RIVER BASIN

Table 4

Listing of Dischargers with 2026 Total Phosphorus (TP) Discharged Waste Load Allocations (WLAs) and Delivered Allocations (DAs)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
1	Town of Luray (Page Co.) Luray STP	VA0062642	VAN010006	500	1.60	1,462	0.79	1,155	1/1/2026	A	-
2	Merck Sharp & Dohme Corp. Elkton Plant (Outfall 101) (Rockingham Co.)	VA0002178	VAN010007	500	1.20	4,384	0.79	3,463	1/1/2026	A	-
3	VPGC LLC – Hinton (Rockingham Co.)	VA0002313	VAN010009	500	1.50	1,371	0.77	1,056	1/1/2026	A	-
4	Town of Front Royal (Warren Co.) Front Royal STP	VA0062812	VAN010010	500	5.30	3,655	0.80	2,924	1/1/2026	A	-
5	George's Chicken LLC (Shenandoah Co.)	VA0077402	VAN010011	500	1.70	1,553	0.77	1,196	1/1/2026	A	-
6	Town of Mt. Jackson (Shenandoah Co.) Mt. Jackson STP	VA0026441	VAN010012	500	0.70	640	0.77	493	1/1/2026	A	-
7a	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.25	761	0.77	586	(1)	B	-
7b	Shenandoah County North Fork Regional WWTP	VA0090328	VAN010014	500	0.75	761	0.77	586	(1)	B	-
8	Stoney Creek Sanitary District STP (Shenandoah Co.)	VA0028380	VAN010015	500	0.60	667	0.77	514	1/1/2026	A	(2)
9	Town of Purcellville (Loudoun Co.) Basham Simms WWTF	VA0022802	VAN010016	500	1.50	1,371	0.63	864	1/1/2026	A	-
10a	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	11.00	3,350	0.64	2,144	1/1/2026	A	-
10b	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	16.50	3,350	0.64	2,144	(1)	A	-
10c	Loudoun County Sanitation Authority Broad Run Water Reclamation Facility	VA0091383	VAN010017	500	22.00	3,350	0.64	2,144	(1)	A	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
11	Prince William Co Service Authority H.L. Mooney WWTF	VA0025101	VAN010018	500	24.00	13,154	1.00	13,154	1/1/2026	A	(7)
12a	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	54.00	16,446	0.04	658	1/1/2026	A	-
12b	Upper Occoquan Service Authority UOSA – Centreville (Fairfax Co.)	VA0024988	VAN010019	500	64.00	16,446	0.04	658	(1)	A	-
13	Fauquier County Water & Sanitation Auth. Vint Hill WWTF	VA0020460	VAN010020	500	0.95	868	0.34	295	1/1/2026	A	-
14	Arlington County WPCF	VA0025143	VAN010021	500	40.00	21,925	1.00	21,925	1/1/2026	A	(3)
15	Fairfax County Noman M. Cole Jr. PCF	VA0025364	VAN010022	500	67.00	36,729	1.00	36,729	1/1/2026	A	-
16a	Stafford County Aquia WWTF	VA0060968	VAN010023	500	10.00	4,386	1.00	4,386	1/1/2026	A	-
16b	Stafford County Aquia WWTF	VA0060968	VAN010023	500	12.00	4,386	1.00	4,386	(1)	A	-
17a	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	1.50	1,371	0.37	507	1/1/2026	A	-
17b	Massanutten Public Service Corp. STP (Rockingham Co.)	VA0024732	VAN010039	500	2.00	1,371	0.37	507	(1)	A	-
18	Town of Berryville (Clarke Co.) Berryville STP	VA0020532	VAN010040	500	0.70	640	0.68	435	1/1/2026	A	-
19	US Department of the Navy Naval Support Facility Dahlgren WWTF (King George Co.)	VA0021067	VAN010041	500	0.72	658	1.00	658	1/1/2026	A	-
20a	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	23.0	19,493	0.84	16,374	1/1/2026	A	(6)
20b	Harrisonburg-Rockingham Regional SA North River WWTF	VA0060640	VAN010042	500	28.0	19,493	0.84	16,374	(1)	A	(6)
21	US Marine Corps Quantico Mainside WWTF (Prince William Co.)	VA0028363	VAN010043	500	2.20	1,206	1.00	1,206	1/1/2026	A	-

9 VAC 25-820-70, Registration List – June 2024  
 Potomac-Shenandoah River Basin  
 Table 4, 2026 Total Phosphorus Allocations

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
22	The LYCRA Company LLC Waynesboro Plant (Outfall 101)	VA0002160	VAN010050	500	1.44	1,009	0.81	817	1/1/2026	A	-
23	Frederick-Winchester Service Authority Aggregate	-	VAN010057	500	-	-	-	13,675	1/1/2026	-	-
23a	Opequon Water Reclamation Facility	VA0065552	-	501	12.60	11,512	0.77	8,864	-	A	-
23b	Parkins Mill WWTP	VA0075191	-	502	5.00	4,568	0.77	3,517	-	A	-
23c	Crooked Run WWTF	VA0080080	-	503	0.375	1,903	0.68	1,294	(1)	B	-
23d	Crooked Run WWTF	VA0080080	-	503	0.625	1,903	0.68	1,294	(1)	B	-
24	Virginia American Water Aggregate	-	VAN010058	500	-	-	-	5,044	1/1/2026	-	-
24a	Prince William Wastewater District Section #1 Plant	VA0024724	-	501	4.60	2,522	1.00	2,522	-	A	-
24b	Prince William Wastewater District Section #8 Plant	VA0024678	-	502	4.60	2,522	1.00	2,522	-	A	-
25	City of Alexandria Sanitation Authority Alexandria Renew Enterprises WWTP	VA0025160	VAN010059	500	54.00	29,603	1.00	29,603	1/1/2026	A	(4)
26	King George County Service Authority Potomac River Aggregate	-	VAN010060	500	-	-	-	1,207	1/1/2026	-	-
26a	Dahlgren District WWTP	VA0026514	-	501	0.97	914	1.00	914	-	A	-
26b	Purkins Corner WWTP	VA0070106	-	502	0.12	110	1.00	110	-	A	-
26c	Fairview Beach STP	VA0092134	-	503	0.20	183	1.00	183	-	A	-
27	Town of Leesburg (Loudoun Co.) Leesburg WPCF	VA0092282	VAN010061	500	10.00	8,620	0.66	5,689	1/1/2026	A	(5)
28	Town of Broadway (Rockingham Co.) Broadway Regional WWTF	VA0090263	VAN010062	500	2.923	2,211	0.81	1,791	1/1/2026	A	(6)
29	Augusta County Service Authority Aggregate Nutrient Discharge	-	VAN010092	500	-	-	-	14,275	1/1/2026	-	-
29a	Fishersville STP	VA0025291	-	501	4.00	3,655	0.79	2,887	-	A	-
29b	Stuarts Draft WWT	VA0066877	-	502	4.00	3,655	0.68	2,485	-	A	-
29c	Middle River Regional STP	VA0064793	-	503	6.80	6,213	0.80	4,970	-	A	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
29d	Weyers Cave STP	VA0022349	-	504	0.50	457	0.78	356	-	A	-
29e	Weyers Cave STP	VA0022349	-	504	1.00	457	0.78	356	-	A	-
29f	Weyers Cave STP	VA0022349	-	504	2.00	457	0.78	356	-	A	-
29g	Weyers Cave STP	VA0022349	-	504	3.00	457	0.78	356	-	A	-
29h	Greenville STP	VA0090417	-	505	0.25	1,903	0.79	1,503	-	B	-
29i	Mt. Sidney STP	VA0022322	-	506	0.15	1,142	0.79	902	-	B	-
29j	Vesper View STP	VA0067962	-	507	0.10	761	0.77	586	-	B	-
29k	Harriston STP	VA0027901	-	508	0.10	761	0.77	586	-	B	-
30	Town of Round Hill (Loudoun Co.) Round Hill WWTP	VA0026212	VAN010093	500	0.75	685	0.63	432	1/1/2026	A	-
31	Town of Woodstock (Shenandoah Co.) Woodstock STP	VA0026468	VAN010094	500	2.00	1,827	0.77	1,407	1/1/2026	A	-
32	Molson Coors Beverage Co USA LLC Molson Coors - Shenandoah Brewery (Rockingham Co.)	VA0073245	VAN010096	500	2.50	4,112	0.79	3,248	1/1/2026	A	-
33	City of Waynesboro STP	VA0025151	VAN010098	500	6.00	3,655	0.84	3,070	1/1/2026	A	-
34	Town of Colonial Beach (Westmoreland) Colonial Beach STP	VA0026409	VAN010099	500	2.00	1,827	1.00	1,827	1/1/2026	A	-
35	Town of Strasburg (Shenandoah Co.) Strasburg STP	VA0020311	VAN010102	500	2.00	895	0.72	644	1/1/2026	A	-
36	Clarke County Sanitary Authority Boyce WWTP	VA0085171	VAN010107	500	0.099	381	0.68	259	1/1/2026	B	-
37	Town of Middleburg (Loudoun Co.) Middleburg WWTP	VA0024775	VAN010120	500	0.25	1,066	0.63	672	1/1/2026	B	-
38a	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.40	1,903	0.72	1,370	1/1/2026	B	-
38b	Town of Middletown (Frederick Co.) Middletown STP	VA0020982	VAN010121	500	0.60	1,903	0.72	1,370	(1)	B	-

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
39a	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.32	1,827	0.51	932	(1)	B	-
39b	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.40	1,827	0.51	932	(1)	B	-
39c	Aqua Virginia Inc. Lake Holiday WWTP (Frederick Co.)	VA0027642	VAN010123	500	0.48	1,827	0.51	932	(1)	B	-
40	The Madeira School Incorporated The Madeira School WWTP (Fairfax Co.)	VA0024121	VAN010124	500	0.0495	301	0.54	163	(1)	B	-
41a	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.08	305	0.68	207	(1)	B	-
41b	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.12	305	0.68	207	(1)	B	-
41c	Forest Lakes Limited Forest Lakes Estates STP (Frederick Co.)	VA0061964	VAN010128	500	0.15	305	0.68	207	(1)	B	-
42	Town of Lovettsville (Loudoun Co.) Lovettsville WWTP	VA0023183	VAN010129	500	0.375	1,903	0.63	1,199	1/1/2026	B	-
43a	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.04	190	0.72	137	(1)	B	-
43b	Christendom Educational Corporation Christendom College STP (Warren Co.)	VA0067067	VAN010131	500	0.05	190	0.72	137	(1)	B	-
44a	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.45	1,618	0.79	1,278	(1)	B	-
44b	New Market Poultry LLC (Shenandoah Co.)	VA0054453	VAN010134	500	0.50	1,618	0.79	1,278	(1)	B	-
45a	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.06	305	0.08	24	(1)	B	-
45b	Sandy's MHC LLC (Frederick Co.) Sandy's Mobile Home Court STP	VA0088811	VAN010136	500	0.08	305	0.08	24	(1)	B	-
46a	George Mason University Point of View WWTP	VA0090221	VAN010139	500	0.005	3	1.00	3	1/1/2026	C	(3)
46b	George Mason University Point of View WWTP	VA0090221	VAN010139	500	0.010	3	1.00	3	(1)	C	(3)

Line	Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall Number	Design Flow (MGD)	TP Discharged WLA (lbs/yr)	TP Delivery Factor	TP Delivered Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
47a	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.40	2,284	0.73	1,667	(1)	B	-
47b	Town of Stanley (Page Co.) Stanley STP	VA0064394	VAN010142	500	0.49	2,284	0.73	1,667	(1)	B	-
48a	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	0.80	3,046	0.79	2,406	(1)	B	-
48b	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.20	3,046	0.79	2,406	(1)	B	-
48c	Town of Elkton (Rockingham Co.) Elkton STP	VA0026433	VAN010144	500	1.60	3,046	0.79	2,406	(1)	B	-
49	Federal Emergency Management Agency Mount Weather Emergency Ops. Center (Loudoun Co.)	VA0024759	VAN010164	500	0.18	685	0.60	411	(1)	B	-
50a	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0045	44	0.62	27	(1)	C	(5)
50b	Loudoun County Milling Company Inc. (Loudoun Co.)	VA0092924	VAN010174	500	0.0090	44	0.62	27	(1)	C	(5)
51	Hillsboro WWTP	VA0093114	VAN010177	500	0.0076	306	0.62	190	(1)	C	(5)
52	Luray RV Resort and Campground	VA0093165	VAN010179	500	0.05	152	0.81	123	(1)	C	(5)
53	Linville Edom Elementary School WWTP	VA0093173	VAN010180	500	0.0041	80	0.85	68	(1)	C	(6)
<b>Potomac River Basin 2026 TP Totals</b>						<b>249,714</b>		<b>204,587</b>			

Basis for Limits codes (these represent the original basis of the facility WLA and do not reflect trades, netting or bioavailability considerations)

A = Water Quality Management Planning (WQMP) Regulation (9 VAC 25-720-50.C)

B = Permitted design capacity

C = New facility, loading limit of zero

(1) For new facilities that have not previously discharged, the allocation is effective upon issuance of a Certificate-to-Operate. For expanding facilities, the allocation is effective as of January 1 of the calendar year immediately following the year in which a Certificate-to-Operate (or equivalent industrial activity) was issued at the design flow listed above.

(2) Stoney Creek Sanitary District STP allocation includes 950 lbs/yr TN and 119 lbs/yr TP from the consolidation of the Shrine Mont STP.



- (3) George Mason University's Point of View WWTP (VAN010139) allocations reflect a temporary transfer of 183 lbs/yr TN and 3 lbs/yr TP from the Arlington County Water Pollution Control Facility (VAN010021) ending December 31, 2026 in accordance with an amended Nutrient Offset Agreement dated June 14, 2021. Arlington County's 9VAC25-720-50.C delivered allocations of 365,467 lbs/yr TN and 21,928 lbs/yr TP are temporarily reduced by 183 lbs/yr TN and 3 lbs/yr TP to reflect the transfer agreement. Upon expiration of the Offset Agreement, the transferred loads will revert back to the Arlington County WPCF.
- (4) Wasteload allocations for localities served by combined sewers are based on dry weather flow capacity. Reported discharged loads for the AlexRenew WRRF shall include the loads associated with the first 54 MGD of flow on each day.
- (5) Leesburg Water Pollution Control Facility (VAN010061) allocations reflect three temporary transfers of delivered loads: 1) a temporary transfer of 274 lbs/yr TN and 27 lbs/yr TP to Loudoun County Milling Company (VAN010174) ending December 31, 2026 in accordance with a Nutrient Offset Agreement dated February 11, 2021; 2) a temporary transfer of 158 lbs/yr TN and 190 lbs/yr TP to Hillsboro WWTP ending December 31, 2026 in accordance with a Nutrient Offset Agreement dated August 5, 2021; 3) a temporary transfer of 914 lbs/yr TN and 123 lbs/yr TP to Luray RV Resort and Campground (VAN010179) ending December 31, 2027 in accordance with a Nutrient Offset Agreement dated October 25, 2022. In addition, beginning in 2024, these allocations reflect a permanent retirement of 0.3 lbs/yr TN and 0.03 lbs/yr TP (rounded to 1 lbs/yr TN and 1 lbs/yr TP) to offset new land disturbance activities by a publicly-owned treatment works as an alternative to acquiring perpetual nutrient credits, in accordance with Code of Virginia §62.144.19:21.2.C.
- (6) HRRSA North River WWTF (VAN010043) allocations reflect a temporary transfer of 266 delivered lbs/yr TN and 68 delivered lbs/yr TP to the Linville Edom Elementary School WWTP (VAN010180) ending December 31, 2027, in accordance with the Nutrient Offset Agreement dated July 25, 2022.
- (7) Prince William Co. Service Authority (VAN010018) allocations reflect a permanent retirement of 21 lbs/yr TN and 3 lbs/yr TP in support of the facility's land disturbing activities requiring a Construction Stormwater General Permit