Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
258WAL	VAT-K36R_ZZZ01B00	CMON	CU66							0	11	S	0	19	IN																							Black Water/Nottoway Riverkeeper, Level III pH Data
2POP-1-IRC	VAT-K33R_ZZZ01A00	CMON	CU62							0	12	IN																										Isle of Wight Ruritan Club, Level II pH Data
5AALN001.00	VAP-K05R_ALN01A08	A,PA	CM14	0	24	S	1	24	S	0	24	S	4	23	IM																							
5AALN001.50	VAP-K05R_ALN01A08	FPM,B	CM14	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S									FS							2014 probmon
5AAND000.10	VAP-K24R_HQS01B08	TM	CU33	0	12	S		12	NA	0	12	S	1	12	S																							Class VII water
5AANG004.08	VAT-K27R_ANG01A12	A	CU41					24	NA	0	24	S	2	23	S																							
5AANT-1-BNR	VAT-K33R_ANT01A06	CMON	CU62							0	6	S	1	6	IN/O																							Blackwater Nottoway Riverkeeper pH Level III, E. coli Level II
5AASM018.61	VAP-K29R_ASM01A98	FPM,B	CU44	0	1	W		1	NA	0	1	W	0	1	W				0	IN	0	S	0	S							IN							2010 sed Probmon; no new data since 2012 cycle
5AASM021.22	VAP-K29R_ASM01A98	TM	CU44	0	13	S		13	NA	0	13	S									0	IN																Class VII; aka PL-7A
5AATH003.28	VAP-K23R_ATH01A08	A	CU26	0	12	S		12	NA	0	12	S	2	12	IM																							Class VII water; no data since 2014 cycle
5ABDD000.69	VAP-K10R_BDD01A10	TM	CM22	0	12	S	5	12	IM	0	12	S									0	S																
5ABDM-1-IRC	VAT-K36R_ZZZ01A00	CMON	CU69							0	4	IN																										Isle of Wight Ruritan Club, Level II pH Data
5ABEC000.37	VAC-K03R_BEC01A14	B	CM08	0	2	S	0	2	S	0	2	S																			FS							2011 Bio Bears Element Creek supports a healthy community of macroinvertebrates. Riparian vegetation and sediment scores are within the fair to good range.
5ABEC007.34	VAC-K03R_BEC01A14	B	CM08	0	1	W	0	1	W	0	1	W																			J							2013 Bio This stream was completely dry in fall 2013 and therefore couldn't be sampled. This site will be revisited in order to accurately assess the benthic community.
5ABHC003.73	VAC-K14R_BHC01B98	A,C,TM	CU03	0	12	S	0	12	S	0	12	S	2	12	IM						0	S					0	S	0	S								No New Data 2007 FT Sampling
5ABHC006.57	VAC-K14R_BHC01B98	B	CU03	0	2	S	0	2	S	0	2	S																			J							2013 Bio Big Hounds Creek exhibits seasonal variability around the assessment threshold, therefore further sampling is required to accurately assess water quality within this reach.
5ABHC009.91	VAC-K14L_BHC01L00	L	CU03	0	84	S	0	27	S	0	84	S	0	7	S						0	S												0	2	S	2005 & 2007 Lunenburg Beach Lake
5ABHC010.00	VAC-K14L_BHC01L00	C	CU03																								0	S	0	S								2007 FT Sampling
5A-BHC-LUN01-SSWCD	VAC-K14R_BHC01B98	CMON	CU03	0	10	S							6	35	IN/O																							Southside SWCD Station - Level II Coliscan Category 3C
5A-BHC-LUN02-SSWCD	VAC-K14R_BHC01B98	CMON	CU03	0	10	S							3	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5A-BHC-LUN03-SSWCD	VAC-K14R_BHC01B98	CMON	CU03	0	10	S							4	36	IN/O																							Southside SWCD Station - Level II Coliscan Category 3C
5ABJC001.00	VAC-K02R_BJC01A98	A,TM,B	CM05	0	16	S	0	15	S	0	16	S	2	12	IM						0	S									FS							2008 Meherrin River TMDL 2011/2014 Bio Big Juniper Creek exhibits seasonal variability around the assessment threshold but fall scores show the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation.
5ABKH003.89	VAT-K28R_BKH01B12	A	CU43	0	24	S	8	24	IM	3	24	IM	6	23	IM																							
5ABKR005.48	VAP-K31R_BKR01A98	TM	CU53	0	12	S		12	NA	0	12	S																										Class VII
5ABKR014.01	VAP-K31R_BKR01A98	TM	CU53	0	12	S		12	NA	0	12	S																										Class VII
5ABKS001.60	VAC-K01R_BKS01A16	B	CM03	0	2	S	2	0	S	2	0	S																			J							2013 Bio Blackstone Creek is very small and was experiencing low flows during the fall sampling event. This stream exhibits seasonal variability around the assessment threshold, therefore further sampling is required to accurately assess water quality within this reach.
5ABLC006.97	VAT-K36R_BLC02A10	A,B	CU67					12	NA	0	12	S	0	12	S																J							Benthic VCPMI =J [2014: F - 16.2]
5ABLW001.10	VAT-K36R_BLW05A08	A,B	CU70																		0	S									FS							Benthic VCPMI FS [2014: F= 33.6 2012: F= 44.5 2008: S = 55.2, F = 42.5], 2014 Partial Delist - Benthic
5ABLW004.09	VAT-K36R_BLW05A08	FPM,B	CU70	0	1	IN	0	1	IN	0	1	IN																			FS							Benthic ProbMon VCPMI FS [2010: F = 49.5], 2014 Partial Delist - Benthic
5ABLW009.14	VAT-K36R_BLW04C12	A,TR	CU70	0	36	S	9	36	IM	1	36	S	3	35	O																							
5ABLW009.80	VAT-K36R_BLW04D14	A,TR	CU70	0	34	S	12	34	IM	2	34	S	4	34	IM																							
5ABLW010.60	VAT-K36R_BLW04B12	A,TR	CU70	0	6	S	3	6	IM	0	6	S	0	6	S																							
5ABLW011.48	VAT-K36R_BLW04A08	A,TR	CU70	0	6	S	3	6	IM	0	6	S	0	6	S																							
5ABLW012.28	VAT-K36R_BLW04A08	A,TR	CU70	0	19	S	8	19	IM	2	19	O	4	19	IM																							
5ABLW012.96	VAT-K36R_BLW04A08	A,TR	CU70	0	6	S	3	6	IM	0	6	S	1	6	IM																							
5ABLW013.16	VAT-K36R_BLW04A08	A	CU68	0	34	S	11	34	IM	2	34	S	9	33	IM																							
5ABLW014.28	VAT-K36R_BLW03A08	A,TR	CU68	0	34	S	12	34	IM	2	34	S	1	33	S																							
5ABLW014.88	VAT-K36R_BLW03A08	A,TR	CU68	0	32	S	11	32	IM	2	32	S	1	31	S																							
5ABLW016.27	VAT-K36R_BLW02A08	A,TR	CU68	0	32	S	11	32	IM	2	32	S	2	32	S																							
5ABLW022.84	VAT-K36R_BLW02B08	A,C,TR	CU68	0	36	S	2	36	S	2	36	S	4	32	IM																							Retained: 07-IM, FT_Met-Hg, As, OE-Pb
5ABLW022.89	VAT-K36R_BLW02B08	B,FPM	CU68	0	2	S	0	2	S	0	2	S	0	1	IN																FS							Benthic ProbMon VCPMI FS[2009: S = 47.6, F = 46.4]; Sed = S, 2009, Partial Delist Benthic
5ABLW025.39	VAT-K36R_BLW01B08	FPM,B	CU68					1	NA	0	1	IN	0	1	IN																FS							Benthic ProbMon VCPMI FS [2011: F = 54.2], Sed = S, 2011
5ABLW040.22	VAT-K33R_BLW02A04	A,TR	CU62					35	NA	1	35	S	6	34	IM																							
5ABLW053.54	VAT-K33R_BLW01A00	C,CR,A	CU59					12	NA	0	12	S	1	12	S																							RETAINED 07-IM FT_Met-Hg, As Bowfin; 2013 E.coli data now S

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
5ABLW058.22	VAT-K32R_BLW01A08	A,TM,TR	CU59							3	41	S	4	35	IM																							
5ABLW074.66	VAP-K32R_BLW01B98	TM,TR,PA	CU55	0	47	S		47	NA	0	48	S	6	40	IM																							Class VII
5ABLW075.43	VAP-K32R_BLW01B98	FPM,B	CU55	0	1	W		1	NA	0	1	W	0	1	W				0	S	0	IN									IN							Class VII; 2014 benthics
5ABLW-1-IRC	VAT-K36R_BLW01A00	CMON	CU66							0	20	IN																										Isle of Wight Ruritan Club, Level II pH Data
5ABLW-2-IRC	VAT-K36R_BLW02B08	CMON	CU68							0	4	IN																										Isle of Wight Ruritan Club, Level II pH Data
5ABMS000.80	VAT-K33R_BMS01A12	FPM,B	CU62					2	NA	0	2	S	1	1	IN/O																IM							Benthic ProbMon VCPMI IM [2010: S = 18.9, F = 10.1]; Sed = S, 2010.
5ABMS-1-IRC	VAT-K33R_BMS01A12	CMON	CU62							0	11	IN																										Isle of Wight Ruritan Club, Level II pH Data
5ABNT002.70	VAT-K35R_BNT01A04	A,B	CU64					12	NA	0	12	S	0	12	S																J							VCPMI =J [2014: F - 27.7]
5ABPC000.12	VAC-K16R_BPC01A00	A,TM	CU11	0	23	S	0	22	S	0	24	S	13	24	IM						0	S																2006 Nottoway Basin TMDL
5ABRD002.09	VAC-K03R_BRD01A06	TM	CM10	0	8	S	0	8	S	0	8	S	2	9	IM																							No New Data 2006 Flat Rock Creek LDA
5ABSK000.60	VAP-K19R_BSK01A00	TM	CU16	0	24	S	1	24	S	0	24	S	7	24	IM																							
5ABSK004.32	VAP-K19R_BSK01A00	B,TM	CU16	0	27	S	2	27	S	0	27	S	4	23	IM						0	S									FS							2013-2014 benthics
5ABSK006.52	VAP-K19R_BSK01A00	TM	CU16	0	12	S	0	12	S	0	12	S	3	12	IM																							No new data since 2012 cycle
5ABSK007.40	VAP-K19R_BSK01B12	TM	CU16	0	24	S	3	24	IM	0	24	S	4	12	IM																							
5ABSK008.75	VAP-K19R_BSK01B12	A,TM	CU16	0	24	S	9	24	IM	0	24	S	3	23	IM						0	S																
5ABSK011.17	VAP-K19R_BSK01A00	TM	CU16	0	23	S	2	23	S	0	23	S	4	11	IM																							
5ABTR002.80	VAP-K20R_BTR03A06	TM	CU19	0	13	S	0	12	S	0	12	S	0	12	S																							
5ABVC000.48	VAP-K11R_BVC01A04	TM	CM25	0	12	S	1	12	S	0	12	S																										
5ABVC002.31	VAP-K11R_BVC01A04	TM	CM25	0	12	S	3	12	IM	0	12	S									0	S																
5ACBC000.58	VAP-K21R_CBC01A16	TM	CU22	0	12	S	1	12	S	2	12	IM																										
5ACBC003.31	VAP-K21R_CBC02A16	TM	CU22	0	12	S	0	12	S	0	12	S																										
5ACBC005.79	VAP-K21R_CBC03A16	TM	CU22	0	11	S	3	11	IM	5	11	IM																										
5ACDR000.30	VAC-K16L_NTW01L04	L	CU07	0	28	S	0	12	S	1	28	S	0	7	S						0	S	0	S	0	S												2002 & 2006 Fort Pickett Reservoir Not in Lacustrine Zone Pooled Data: DO - 2/48 Violation Rate pH - 1/82 Violation Rate
5ACDR001.08	VAC-K16L_NTW01L04	A	CU07	0	11	S	0	10	S	0	12	S	1	12	S						0	S																
5ACHP002.03	VAT-K38R_CHP01A04	A	CL02	0	6	S	2	6	IM	2	6	IM	2	6	IM																							
5ACHS003.42	VAC-K02R_CHS01A08	A,SS,B	CM06	0	20	S	0	20	S	0	20	S	4	12	IM						0	S									IM							2014 - New Bacteria Impairment 2008 Ammonia Special Study 2008-2013 Bio Cobble riffles were partially embedded. Periphyton was abundant, indicating nutrient enrichment.
5ACHS006.33	VAC-K02R_CHS01A08	B,SS	CM06	0	8	S	0	8	S	1	8	IM									1	O									IM							2008 Ammonia Study Station located downstream of Victoria West Lagoon. Single violation of the chronic ammonia std 2008-2010/2012/2013 Bio Couches Creek at this site had marginal habitat with a high rate of sediment deposition. Black fluffy material was present throughout stream.
5ACKD000.40	VAC-K16R_CKD01A00	A	CU07	0	12	S	0	12	S	0	12	S	1	12	S																							
5ACNY001.08	VAP-K12R_CNY01A00	FPM,B	CM27	0	1	W		1	NA	0	1	W	0	1	W				0	IN	0	IN	0	S							IN							Class VII; 2010 sed Probmon; no new data since 2012 cycle
5ACOB000.92	VAP-K23R_JNH01A98	TM	CU29	0	13	S		12	NA	0	13	S	2	12	IM																							Class VII water
5ACPP003.20	VAP-K32R_CPP01A98	A,TM	CU58	0	24	S		24	NA	0	24	S	0	12	S																							Class VII; no E. coli data since 2014 cycle
5ACPP013.64	VAP-K32R_CPP01A98	TM,B	CU58	0	14	S		14	NA	0	14	S									0	S									IN							Class VII; 2014 benthics
5ACPR000.41	VAC-K01R_CPR01A14	B	CM01	0	4	S	0	4	S	0	4	S																			FS							2011/2014 Bio Cruppers Run exhibits seasonal variability around the assessment threshold but fall scores show the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation.
5ACRK003.63	VAC-K03R_CRK01A14	B	CM09	0	2	S	0	2	S	0	2	S																			FS							2011 Bio Crooked Creek exhibits seasonal variability around the assessment threshold but fall scores show the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation.
5ACRY001.10	VAC-K15R_CRY01A06	TM	CU05	0	12	S	0	12	S	0	11	S	2	12	IM																							No New Data 2006 Nottoway Basin TMDL
5ACYP001.66	NC	A	CM28		10	NA		10	NA		11	NA		11	NA																							North Carolina; no new data since 2012 cycle
5ACYS001.92	VAT-K36R_CYS01A12	A	CU68					23	NA	0	23	S	5	23	IM																							
5ADKS000.09	VAT-K36R_DKS01A10	A	CU66					12	NA	0	12	S	0	12	S																							
5ADMR008.42	VAT-K30R_DMR01A02	A	CU50	0	34	S	18	34	IM	25	34	IM	8	32	IM																							
5ADRY002.85	VAC-K14R_DRY01A06	TM	CU01	0	12	S	0	12	S	0	11	S	1	11	S																							No New Data 2006 Nottoway Basin TMDL
5A-DRY-LUN04-SSWCD	VAC-K14R_DRY01A06	CMON	CU01	0	10	S							0	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5ADUK001.42	VAP-K08R_DUK01A16	TM	CM18	0	12	S	0	12	S	0	12	S	4	12	IM																							
5AEVN000.96	VAP-K05R_EVN01A10	A	CM12	0	12	S	0	12	S	0	12	S	2	11	IM																							
5AFNY002.48	VAC-K01R_FNY01A08	A	CM02	0	12	S	0	12	S	0	12	S	1	12	S																							
5AFNY004.78	VAC-K01R_FNY01A08	FPM,B	CM02	0	1	W	0	1	W	0	1	W	0	1	W				0	W	0	W	0	W	0	W					IM							2005 Probabilistic Monitoring

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
																																						Stream ran through a pasture with active cattle access. Flow was minimal, sedimentation was extensive, organic solids were abundant in channel. Minimal habitat present.
5AFON014.38	VAP-K11R_FON03A98	A,TM	CM27	0	24	S	2	24	IM	0	24	S	1	12	S																							
5AFON021.35	VAP-K11R_FON01A10	TM	CM24	0	12	S	0	12	S	0	12	S																										
5AFON022.04	VAP-K11R_FON01A10	TM	CM24	0	12	S	0	12	S	0	12	S																										
5AFON025.64	VAP-K11R_FON01A10	TM,B	CM24	0	14	S	0	14	S	1	14	S																			FS							2010 benthics
5AFON027.33	VAP-K11R_FON01A02	TM	CM24	0	12	S	0	12	S	1	12	S									0	S																
5AFON033.05	VAP-K11R_FON01A02	TM	CM24	0	12	S	3	12	IM	0	12	S																										
5AFON037.89	VAP-K10R_FON01B10	TM	CM23	0	12	S	1	12	S	1	12	S																										
5AFON039.47	VAP-K10R_FON01A04	TM	CM23	0	12	S	2	12	IM	1	12	S																										
5AFRC002.98	VAC-K03R_FRC01A98	A,SS	CM10	0	12	S	0	12	S	0	12	S	2	12	S						0	S																No New Data
5AFRC007.54	VAC-K03R_FRC01A98	TM	CM10	0	8	S	0	8	S	0	8	S	2	9	IM																							No New Data 2006 Flat Rock Creek LDA
5AFRC009.53	VAC-K03R_FRC01A98	TM	CM10	0	8	S	0	8	S	0	8	S	2	9	IM																							No New Data 2006 Flat Rock Creek LDA
5AFRC011.93	VAC-K03R_FRC01A98	FPM,B	CM10	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S	0	W							IM							2012 Probmon Beaver activity and sedimentation from within the watershed has limited habitat availability.
5AFRC013.25	VAC-K03R_FRC02A06	TM	CM10	0	8	S	0	8	S	0	8	S	4	9	IM																							No New Data 2006 Flat Rock Creek LDA
5AFRC014.70	VAC-K03R_FRC02A06	TM	CM10	0	8	S	0	8	S	0	8	S	4	9	IM																							No New Data 2006 Flat Rock Creek LDA
5AFTS002.93	VAT-K13R_FTS01A04	A,B	CM30					24	NA	0	24	S	3	23	IM																J							Benthic VCPMI J [2014: F - 29.7]
5AFXB001.27	VAP-K23R_ROW03A06	TM	CU28	0	11	S		11	NA	0	11	S	2	11	IM																							Class VII water
5AGHB002.52	VAT-K34R_ZZZ01A00	FPM,B	CU60					1	NA	0	1	IN	0	1	IN																IN							Benthic ProbMon VCPMI IN [2010: S = 10.4, F = dry N/A]; Sed = S, 2010.
5AGMN000.54	VAP-K29R_GMN01A02	TM,B	CU45	0	12	S		12	NA	0	12	S									0	S									IN							Class VII; aka PL-5B; 2014 benthics
5AGRC002.46	VAP-K17R_GRC01A16	TM	CU13	0	13	S	0	13	S	0	13	S	7	12	IM																							
5AGRV000.08	VAP-K23R_ROW01A98	A,B	CU27	0	14	S		14	NA	0	14	S	0	12	S																FS							Class VII water; 2013 benthics
5AGRV004.35	VAP-K23R_ROW01A98	A	CU27	0	10	S		10	NA	0	12	S	0	12	S																							Class VII water; no new data since 2012 cycle
5AGSE001.35	VAP-K23R_GSE01A98	TM	CU30	0	12	S		12	NA	0	12	S	2	12	IM																							Class VII water; no data since 2014 cycle
5AGTC009.94	VAP-K06L_GTC03B00	L,C	CM16	0	83	S	3	41	S	1	83	S	0	14	S						0	S													0	2	S	Only 1 DO violation during NS period TSI(TP) = 45, TSI(CA) = 41, TSI(SD) = 55 2007 FT PCB ok, Pest ok, Metals Hg 1 sp(largemouth bass);
5AGTO001.16	VAP-K05R_GTO01A94	A	CM13	0	12	S	0	12	S	0	12	S	2	11	IM																							
5AHAY000.38	VAP-K05R_HAY01A10	TM	CM14	0	12	S	2	12	IM	0	12	S									0	S																
5AHAY003.23	VAP-K05R_HAY01A10	TM	CM14	0	12	S	1	12	S	1	12	S																										
5AHAY004.92	VAP-K05R_HAY01A10	TM	CM14	0	9	S	0	9	S	0	9	S																										
5AHCK000.96	VAC-K17R_HCK01A16	A,TM	CU11	0	12	S	2	12	IM	2	12	IM	1	12	S																							2013 PRO TMDL Station pH/DO - Category 5C PRO will do Natural Conditions TMDL
5AHQS003.38	VAP-K24R_HQS01B08	TM	CU33	0	12	S		12	NA	0	12	S	0	12	S																							Class VII water
5AHQS006.22	VAP-K24R_HQS01A98	A,TM	CU33	0	24	S		24	NA	0	24	S	4	24	IM																							Class VII water
5AHQS009.57	VAP-K24R_HQS01A98	TM	CU33	0	12	S		12	NA	0	12	S	5	12	IM																							Class VII water
5AHRA002.92	VAP-K23R_HRA01B10	TM	CU26	0	13	S		13		0	13	S	0	12	S																							Class VII water
5AHRA005.94	VAP-K23R_HRA01B10	FPM,B	CU26	0	2	S		2	NA	0	2	S	0	1	W				0	IN	0	S									IN							Class VII water; 2013 probmon
5AHRA-PETE-07-NPS	VAP-K23R_HRA01A04	NONA	CU26	0	46	S		41	NA	0	43	S																										NPS - level 3 - Class VII water
5AHRS002.04	VAP-K19R_HRS01A02	TM	CU17	0	13	S		12	NA	0	12	S																										Class VII water
5AHSP000.38	VAP-K22R_HSP01A00	TM	CU23	0	12	S	0	12	S	0	12	S									0	S																
5AHSP001.53	VAP-K22R_HSP01A00	TM	CU23	0	12	S	1	12	S	0	12	S																										
5AHUR001.91	VAC-K16R_HUR01A04	A	CU08	0	12	S	1	12	S	0	12	S																										2016 - Delist for DO
5AHUR004.26	VAC-K16R_HUR02A04	C	CU08																				0	S	1	O	0	S	0	S								02 Sed C-Dane
5AHZL000.77	VAP-K32R_CPP01B06	A,B	CU58	0	4	S		4	NA	0	4	S																			FS							2011 and 2014 benthics
5AJCK004.81	NC	A	CM26		10	NA		10	NA		10	NA																										North Carolina; no new data since 2012 cycle
5AJNH001.73	VAP-K23R_JNH01A98	A,B	CU29	0	26	S		25	NA	0	25	S	11	24	IM																IN							Class VII water; 2013 benthics
5AJNH004.42	VAP-K23R_JNH01A98	TM	CU29	0	12	S		11	NA	0	12	S	2	12	IM																							Class VII water
5AJNH009.95	VAP-K23R_JNH01B16	TM	CU29	0	12	S		11	NA	0	12	S	0	12	S																							Class VII water
5AJNS001.89	VAT-K38R_JNS01A14	A	CL01					6	NA	0	6	S	2	6	IM																							
5AJOE003.92	VAP-K23R_JOE01A10	TM	CU31	0	11	S		11	NA	0	11	S	4	11	IM																							Class VII water
5AJOE007.38	VAP-K23R_JOE01A10	TM	CU31	0	12	S		11	NA	0	12	S	1	12	S																							Class VII water
5AKIT000.67	VAC-K02R_KIT01A06	TM,B,PA	CM07	0	16	S	0	16	S	0	16	S	0	12	S																FS							2016 - Delist for EC 2008 Meherrin River TMDL 2012/2014 Bio Kits Creek exhibits seasonal variability around the assessment threshold but fall scores show the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation.
5AKIT002.65	VAC-K02R_KIT01A06	FPM,B	CM07	0	4	S	0	4	S	0	4	S	1	2	IM				0	S	0	S	0	W	0	W					IM							2004-2005 Probabilistic Monitoring 2011/2013 Bio Limited instream habitat consisted of riffles dominated by

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
																																						bedrock. Excellent riparian zone. Reach may be subject to storm scour due to prevalence of bedrock substrate.
5AKTS002.63	VAC-K01R_KTS01A14	FPM,B	CM03	0	4	S	0	4	S	0	4	S							0	W											FS							2012/2014 FPM Kits Creek exhibits seasonal variability around the assessment threshold but fall scores show the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation. The spring sample was dominated by the filterer FFG (Simuliidae) while the fall was more balanced among the FFG.
5ALDB000.03	VAC-K02R_LDB01A10	A	CM04	0	12	S	2	12	IM	0	12	S	8	12	IM																							No New Data Check 7Q10
5ALLD001.54	VAP-K18R_LLD01A10	A,B	CU14	0	4	S	0	4	S	0	4	S																			FS							2009-2010 benthics; no new data since 2012 cycle
5ALNG000.77	VAP-K10R_LNG01A10	TM	CM22	0	12	S	0	12	S	0	12	S									0	S																
5ALNT004.68	VAC-K15R_LNT01A00	A,TM	CU06	0	16	S	0	16	S	0	15	S	5	13	IM						0	S																No New Data 2006 Nottoway Basin TMDL
5ALNT009.80	VAC-K15R_LNT01A00	B,TM	CU06	0	2	S	0	2	S	0	2	S	3	12	IM																IM							2013 Bio This river was wide and shallow with stable banks and moderately low flow. 2006 Nottoway Basin TMDL
5ALTD005.10	VAT-K35L_LTD01A02	C,L	CU64	0	42	S	15	42	IM	5	42	S	0	14	S						0	S													1	2	IN/O	Airfield Pond pooled nutrient data: Chlorophyll a (1 viol / 2 obs) IN/O 2011, 2014 (no algaecide application). Airfield Pond pooled DO and pH data: DO (15 viol / 42 obs) and pH (5 viol / 42 obs) IM. 06-IM FT_Met-As, Hg Brown Bullhead Catfish, Largemouth Bass, Chain Pickerel, Bowfin & Bluegill Sunfish. Water Toxics: NH3 = S.
5ALTH001.58	VAC-K14R_LTH01A08	A	CU03	0	12	S	0	12	S	0	12	S	1	12	S						0	S																
5A-LTH-LUN05-SSWCD	VAC-K14R_LTH01A08	CMON	CU03	0	10	S							6	36	IN/O																							Southside SWCD Station - Level II Coliscan Category 3C
5ALTL001.38	VAP-K10R_LTL01A12	FPM,B	CM23	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							IN							2009 Probmon; no new data since 2012 cycle
5ALZT000.12	VAC-K15L_LZT01L00	L,C	CU05	0	68	S	2	26	S	2	68	S	1	12	S						0	S	0	S	0	S	2	IM	0	S		1	2	IN/O	0	2	S	No New Data 2003 & 2008 Nottoway Pond 2007 FT Sampling Hg 2 Species
5ALZT001.39	VAC-K15R_LZT01A10	A	CU05	0	12	S	2	12	IM	0	12	S	2	12	IM						0	S																No New Data
5AMAR001.65	VAT-K38R_MAR01A06	A	CL03				3	6	IM	2	6	IM	1	6	O																							
5AMCC000.08	VAP-K26R_MCC01A00	A	CU38	0	10	S		10	NA	0	12	S	1	12	S																							Class VII; no new data since 2012 cycle
5AMDT001.20	VAC-K14R_MDT01B06	TM	CU02	0	12	S	0	12	S	0	11	S	0	12	S																							2006 Nottoway Basin TMDL
5AMDT004.94	VAC-K14L_MDT01L00	L,C	CU02	0	29	S	0	9	S	0	29	S	0	7	S						0	S	0	S	0	S	1	O	0	S					0	1	IN	No New Data 2007 Modest Creek Reservoir Only one sample year 2007 FT Sampling Hg 1 Species
5AMHN023.40	VAT-K13R_MHN01A00	A,TR	CM32	0	37	S	0	37	S	0	37	S	3	34	S																							
5AMHN026.54	VAP-K09R_MHN01D98	TM	CM21	0	12	S	0	12	S	0	12	S	2	12	IM																							
5AMHN052.34	VAP-K09R_MHN01D98	A,TR	CM20	0	40	S	3	40	S	0	42	S	4	36	IM																							Trend Station - increasing pH - decreasing TP, TSS
5AMHN053.29	VAP-K08L_MHN02C98	L	CM19	0	61	S	0	61	S	0	66	S	0	14	S						0	S																PWS; 2/19 in epilimnion/NS; 2002 sed - Cu (from algaecide application?) 1/2 in hypolimnion TSI(TP) = 50, TSI(SD) = 65
5AMHN060.95	VAP-K08R_MHN01B10	TM	CM19	0	12	S	0	12	S	0	12	S	1	12	S																							
5AMHN068.30	VAP-K05R_MHN03B98	TM	CM17	0	13	S	0	13	S	0	13	S	4	12	IM																							
5AMHN082.13	VAP-K05R_MHN01B98	A,TR	CM14	0	34	S	0	34	S	0	36	S	12	35	IM																							Trend Station - increasing pH, TN, TSS - decreasing SC
5AMHN098.80	VAP-K04R_MHN01A06	A,B	CM11	0	7	S	0	7	S	0	7	S																			FS							2012 and 2014 benthics
5AMHN102.61	VAC-K03R_MHN03A08	A,TM	CM09	0	12	S	0	12	S	0	12	S	4	12	IM						0	S																2008 Meherrin River TMDL
5AMHN104.12	VAC-K03R_MHN03A08	FPM,B	CM09	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S	0	W	0	W					J							2009 FPM This site was monitored as part of the Probabilistic Monitoring Program. It was very wide and shallow, with decent epifaunal substrate and pronounced sediment deposition. Condition of stream drastically different seasonally, therefore an accurate assessment is not possible without collecting additional data. This site was part of the probabilistic monitoring program and can only be accessed via private land; therefore it will not be revisited. Follow-up monitoring will be conducting at a nearby bridge.
5AMHN105.36	VAC-K03R_MHN02A04	FPM,B	CM09																												J							2001 Probabilistic Monitoring Large river non-target for current DEQ sampling techniques; river is rarely wadeable at this site. Not assessed. Recommend future sampling with appropriate large river methods currently under development.
5AMHN108.37	VAC-K03R_MHN01A00	A	CM09	0	11	S	0	11	S	0	12	S	3	12	IM						0	S																
5AMLB000.23	VAP-K22R_MLB01A00	TM	CU23	0	12	S	0	12	S	0	12	S																										
5AMLL000.03	VAC-K15R_MLL01A06	FPM,B	CU05	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S									IM							2012 FPM Sediment metrics scored moderate to low with the presence of beaver activity and filamentous algae.
5AMLL001.27	VAC-K15R_MLL01A06	B	CU05	0	2	S	0	2	S	0	2	S																			IM							2014 Bio This is a small stream with eroded clay banks and

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
																																						excessive sedimentation. There is cattle access downstream of the bridge.
5AMLS000.77	VAP-K12R_MLS01A00	TM	CM27	0	12	S		12	NA	0	12	S																										Class VII
5AMMR000.69	VAC-K01R_MMR01A98	TM	CM01	0	12	S	0	12	S	0	12	S	3	12	IM						0	S																2008 Meherrin River TMDL
5AMMR008.77	VAC-K01R_MMR02A08	A,B	CM01	0	15	S	0	15	S	0	15	S	2	12	IM						0	S									IM							2012/2014 Bio The habitat assessment indicated that sediment deposition is occurring. Macroinvertebrates in the Filterer Functional Feeding Group dominate spring and fall samples indicating possible nutrient enrichment.
5AMRN000.38	VAP-K29R_MRN01A12	A,B	CU46	0	12	S	1	12	S	1	12	S	0	11	S																FS							2009 benthics; no new data since 2012 cycle
5AMRS002.31	VAP-K19R_MRS01A08	PA	CU17	0	13	S		12	NA	0	12	S	6	12	IM																							Class VII water
5AMRS002.93	VAP-K19R_MRS01A08	FPM,B	CU17	0	2	S		2	NA	0	2	S	1	1	W				0	IN	0	S									FS							Class VII water; 2013 probmon
5AMSA001.80	VAT-K38R_ZZZ01A00	FPM,B	CL03					2	NA	0	2	S	0	1	IN																J							Benthic ProbMon VCPMI J [2011: S= 15.5, F= 18.5]Sed = S, 2007
5AMSC002.30	VAC-K03R_MSC01A10	A,B	CM08	0	16	S	0	16	S	0	16	S	1	12	S						0	S									IM							2011/2014 Bio Habitat scores and Taxa lists indicated habitat was a limiting factor in Masons Creek in 2011. This site was more wadeable in 2014 and better habitat was accessible further upstream. Masons Creek will continue to be monitored in order to accurately characterize the benthic community.
5AMSN001.62	VAP-K19R_MSN01A10	A,TM	CU15	0	17	S	1	17	S	1	18	S	1	18	S						0	S																
5AMSN003.24	VAP-K19R_MSN01A10	TM	CU15	0	11	S	0	11	S	1	11	S	2	11	IM																							
5AMSP000.16	VAT-K28R_MSP01A06	A	CU47	0	24	S	4	24	IM	2	24	S	7	23	IM						0	S																
5AMSW006.77	VAT-K34R_MSW01A00	A	CU60					12	NA	0	12	S	3	12	IM																							
5AMTR001.65	VAP-K21R_MTR01A14	A	CU25	0	11	S	3	11	IM	5	11	IM	4	11	IM																							No data since 2014 cycle
5ANBT001.26	VAP-K23R_NBT02A00	TM	CU31	0	12	S		12	NA	0	12	S																										Class VII
5ANMR007.90	VAC-K02R_NMR02B04	B	CM07	0	3	S	0	3	S	0	3	S																			IM							2008/2009/2012 Bio - Tied to 2002 FPM This is a large incised stream with high sediment deposition that appears to flood often. Habitat is sparse and consists mostly of snags, and banks are moderately stable. Water was low for fall 2010 sample. Additional samples in 2012 indicate limited habitat may prevent a balanced community. Only wadeable when water is low, so perhaps this site is non-target.
5ANMR013.95	VAC-K02R_NMR01A98	A,TR,TM,B	CM07	0	36	S	0	35	S	0	37	S	4	36	IM						0	S									IM							2014 - Impaired for EC Trend Analysis Performed - No statistically significant trends were detected 2008 Meherrin River TMDL 2008 Bio This section of the North Meherrin River has incised banks and a high rate of sedimentation. Cobble surfaces in riffles were dominated by periphyton.
5ANMR029.33	VAC-K02R_NMR03A12	FPM,B	CM04	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S	0	W							FS							2010 FPM This site was sampled as part of the Probabilistic Monitoring program. The stream had good epifaunal substrate but increased sediment deposition.
5ANTT002.96	VAT-K28R_NTT01A12	A	CU49	0	23	S	10	23	IM	10	23	IM	2	23	S																							
5ANTT-ORP-BNR	VAT-K28R_NTT01A12	CMON	CU49	0	37	IN	14	37	IN/O	7	24	IN/O	0	38	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data
5ANTW003.30	VAT-K30R_NTW02B14	A,C,SS,TR	CU51				4	36	IM	0	36	S	0	32	S																							RETAINED 07-IM FT_Met Hg, As Largemouth Bass, Bowfin, Sunfish, Pickerel, Catfish & Longnose Gar, 07-FT_PCB
5ANTW013.76	VAT-K30R_NTW02A08	A,B	CU51				0	1	IN	0	1	IN	0	1	IN																FS							VCPMI FS [2009: S= 39.4, F= 35.1 2010: S = 30.2, F = 51.9 2011: S= 46.7, F= 28.2 2012: S= 23.4, F= 50.4 2013: S=34.1 F=41.1 2014: S=38.0 F= 29.9]
5ANTW015.60	VAT-K30R_NTW02A08	A,B	CU51				0	1	IN	0	1	IN	0	1	IN																FS							VCPMI FS [2009 - S = 42.5, F = 50.2, 2010- S= 56.8, F = 57.4, 2011 - S= 26.0, F = 71.7, 2012- S= 14.9, F = 83.6 2013: S=42.8 F= 44.1 2014: S= 16.4 F= 35.4]
5ANTW015.99	VAT-K30R_NTW01A08	A,TR	CU51				0	36	S	0	36	S	5	32	IM																							
5ANTW016.45	VAT-K28R_NTW03A00	A,B	CU48				0	1	IN	0	1	IN																			FS							Benthic VCPMI FS [2009 : S= 52.2, F = 59.9 2010: S = 51.7, F = 64.3, 2011: S = 29.4, F = 33.0, 2012: S = 28.1, F = 71.4 2013: S=50.0 F=60.9 2014: S= 20.3 F=39.8]
5ANTW029.65	VAT-K28R_NTW02A00	FPM,B	CU48	0	2	S	0	2	S	0	2	S	0	1	IN																FS							Benthic ProbMon VCPMI FS [2009: S= 68.7, F=65.7] Sed = S, 2009.
5ANTW035.44	VAT-K28R_NTW01A00	A,TR	CU43	0	36	S	0	36	S	1	36	S	1	35	S																							Retained: 07-IM, FT_Met Hg, As Bowfin, Largemouth Bass, Redhorse Sucker, Catfish & Sunfish 07-OE
5ANTW045.45	VAP-K24R_NTW04B00	TM	CU36	0	12	S	0	12	S	1	12	S																										
5ANTW052.83	VAP-K24R_NTW04B00	PA	CU32	0	12	S	0	12	S	0	12	S	3	12	IM																							
5ANTW054.10	VAP-K24R_NTW04B00	FPM,B	CU32	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S									FS							2014 benthics
5ANTW066.34	VAP-K23R_NTW02B00	PA,TM	CU30	0	25	S	0	24	S	0	24	S									0	S																
5ANTW066.95	VAP-K23R_NTW02B00	FPM,PA,B	CU30	0	4	S	0	4	S	0	4	S	0	2	S				0	S	0	S									FS							2012 and 2014 benthics/metals
5ANTW078.20	VAP-K19R_NTW01B00	A,B,TR	CU18	0	37	S	0	36	S	0	38	S	3	36	S																FS							Trend Station - increasing pH - decreasing SC; 2013 benthics
5ANTW091.70	VAP-K19R_NTW01C08	A,TM	CU17	0	25	S	0	24	S	0	24	S	1	24	S																							
5ANTW098.82	VAP-K19R_NTW02A06	FPM,B	CU15	0	1	W	0	1	W	0	1	W	0	1	W				0	S	0	S	0	S							FS							2010 Probmon; no new data since 2012 cycle
5ANTW109.02	VAP-K17R_NTW01A00	A,TR	CU13	0	40	S	0	40	S	0	42	S	9	41	IM																							Trend Station - decreasing temp, SC, TP
5ANTW113.13	VAP-K17R_NTW01A00	TM	CU13	0	12	S	0	12	S	0	12	S	3	12	IM																							

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
5ANTW115.32	VAC-K16R_NTW01A02	A	CU11	0	12	S	0	12	S	0	12	S	0	12	S																								
5ANTW118.04	VAC-K16R_NTW01A02	C	CU11																				0	S	0	S	1	O	1	O								2007 FT Sampling OE - PCB 1 Species, As 1 Species, Hg 1 Species
5ANTW126.94	VAC-K16R_NTW01B04	A	CU09	0	10	S	0	10	S	0	12	S	2	12	IM						0	S																	
5ANTW127.14	VAC-K16L_NTW01L04	L,C	CU09	0	60	S	3	47	S	0	60	S	0	21	S						0	S	0	S	0	S	1	O	0	S		2	3	IM	0	3	S	2006, 2009-2010 Fort Pickett Reservoir Algaecides Applied/Aerated Lake 2007 FT Sampling OE - As 1 Species & Pb 1 Species
5ANTW128.67	VAC-K16L_NTW01L04	L	CU07	0	24	S	2	18	IM	0	24	S	0	7	S						0	S	0	S	0	S												2006 Fort Pickett Reservoir Not in Lacustrine Zone Pooled Data: DO - 2/48 Violation Rate pH - 1/28 Violation Rate 2012 - Lake station dropped since not in lacustrine zone
5ANTW134.52	VAC-K14R_NTW01C98	FPM,B	CU04	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S	0	W	0	W					IM							2007 Probmon This section of the Nottoway River had very slow-moving water and limited habitat availability, mostly in the form of large woody debris. Sediment deposition in the river was relatively high and banks were marginally stable. The flow was low in the fall due to the drought.
5ANTW136.52	VAC-K14R_NTW01C98	C,TM	CU04	0	12	S	0	12	S	0	11	S	1	12	S								0	S	0	S	0	S	0	S								2006 Nottoway Basin TMDL 2002 FT/Sed; Previously listed as 5ANTW132.93
5ANTW142.08	VAC-K14R_NTW01B06	A	CU04	0	12	S	0	12	S	0	12	S	0	12	S																							
5ANTW143.06	VAC-K14L_NTW01L00	L,C	CU04	0	88	S	7	39	IM	5	88	S	2	14	IM						0	S					2	IM	0	S								2007/2011-2012 Nottoway Falls Lake Nutrients Not Assessed - Not in Regulation 2007 FT Sampling Hg 2 Species OE - As 1 Species
5ANTW153.04	VAC-K14R_NTW01A98	FPM,B	CU01	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S	0	W	0	W					FS							2009 FPM This site was sampled as part of the Probabilistic Monitoring program. The stream had marginal epifaunal substrate, marginally unstable banks, and increased sediment deposition .
5ANTW155.06	VAC-K14R_NTW01A98	A,TM,TR	CU01	0	36	S	0	36	S	0	36	S	6	36	IM						0	S																2006 Nottoway Basin TMDL
5A-NTW-LUN06-SSWCD	VAC-K14R_NTW01C98	CMON	CU04	0	10	S							2	34	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5A-NTW-LUN07-SSWCD	VAC-K14R_NTW01A98	CMON	CU01	0	10	S							3	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5AOTD004.31	VAP-K26R_OTD01A98	A	CU39	0	10	S		10	NA	0	12	S	1	12	S																							Class VII; no new data since 2012 cycle
5AOTR001.26	VAP-K32R_OTR02A00	A	CU56	0	12	S		12	NA	0	12	S	2	12	IM																							Class VII; aka PL-2C; no data since 2014 cycle
5AOTR004.21	VAP-K32R_OTR02A00	FPM,TM,B	CU56	0	2	S		2	NA	0	2	S	0	1	W				0	IN	0	IN									IN							Class VII; 2014 benthics
5AOTR004.31	VAP-K32R_OTR02A00	TM,B,PA	CU56	0	14	S		14	NA	0	14	S									0	S									IN							Class VII; 2013-2014 benthics; aka PL-6B
5AOTR008.07	VAP-K32R_OTR01A98	A,PA,TM	CU56	0	17	S		17	NA	0	17	S	3	12	IM						0	S																Class VII
5AQRL000.21	VAP-K10R_QRL01A10	FPM,B	CM23	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	IN									IN							2014 probmon
5AQRL000.54	VAP-K10R_QRL01A10	TM,PA	CM23	0	24	S	6	24	IM	3	24	IM	3	11	IM						0	S																
5ARCN003.36	VAP-K25R_RCN01A02	TM	CU35	0	13	S		13	NA	0	13	S									0	S																Class VI
5ARCN014.72	VAP-K25R_RCN01A02	A	CU35	0	12	S		12	NA	0	12	S	2	12	IM																							Class VII
5ARCY000.90	VAP-K10R_RCY01A10	TM	CM23	0	12	S	1	12	S	2	12	IM	0	11	S						0	S																
5ARDC001.51	VAP-K08R_RDC01A98	FPM,B	CM18	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							FS							2010 Probmon; no new data since 2012 cycle
5ARDC007.30	VAP-K08L_RDC01A98	L,C	CM18	0	97	S	7	56	IM	10	102	S	0	21	S						0	S					1	O							2	3	IM	All DO violations in hypolimnion TSI(TP) = 64, TSI(CA) = 69, TSI(SD) = 66; 2007 FT PCB ok, Pest ok, Metals Hg 1 sp(largemouth bass).
5ARDC008.50	VAP-K08L_RDC01A98	TM	CM18	0	47	S	9	47	IM	1	47	S																										new station 2016 cycle
5ARKN006.40	VAT-K34R_RKN01A02	A,TR	CU61					36	NA	0	36	S	16	35	IM																							
5AROW002.41	VAP-K23R_ROW03B10	TM	CU28	0	13	S		12	NA	0	12	S	4	12	IM																							
5AROW004.72	VAP-K23R_ROW03B10	A,TM	CU28	0	22	S		22	NA	0	24	S	8	24	IM																							Class VII
5AROW007.62	VAP-K23R_ROW03B10	FPM,B	CU28	0	1	W		1	NA	0	1	W	0	1	W				0	IN	0	IN	0	S							IN							Class VII; 2010 sed Probmon; no new data since 2012 cycle
5AROW008.64	VAP-K23R_ROW03B10	TM	CU28	0	12	S		12	NA	0	12	S	0	12	S																							Class VII
5AROW013.14	VAP-K23R_ROW03B10	A	CU28	0	12	S		12	NA	0	12	S	2	12	IM																							Class VII - no data since 2014 cycle
5ARRC000.92	VAP-K20R_RRC01A00	A	CU21	0	12	S	1	12	S	1	12	S	1	10	S																							
5ARSE001.22	VAP-K07R_RSE01A96	A	CM15	0	12	S	0	12	S	0	12	S	2	12	IM																							No data since 2014 cycle
5ARSE009.30	VAP-K07R_RSE01A96	TM	CM15	0	1	W	1	1	W	0	1	W									0	IN																No new data since 2012 cycle
5ARSE009.70	VAP-K07R_RSE01A96	TM	CM15	0	1	W	1	1	W	0	1	W									0	IN																No new data since 2012 cycle
5ARSK003.08	VAP-K10R_RSK01A00	A,TM	CM22	0	24	S	0	24	S	0	24	S	1	12	S						0	S																
5ARSK006.97	VAP-K10R_RSK01A00	TM	CM22	0	12	S	3	12	IM	1	12	S																										
5ARSK009.28	VAP-K10R_RSK01A00	TM	CM22	0	12	S	4	12	IM	0	12	S																										
5ARSK011.59	VAP-K10R_RSK01A00	TM	CM22	0	12	S	0	12	S	0	12	S																										
5ARYC002.31	VAP-K17R_RYC01A16	PA,TM	CU13	0	25	S	4	25	IM	0	25	S	10	24	IM																							
5ARYC003.04	VAP-K17R_RYC01A16	FPM,B	CU13	0	2	S	0	2	S	0	2	S	1	1	W				0	IN	0	S									IN							2014 probmon
5ARYK002.34	VAC-K02R_RYK01A08	A,TM,B	CM07	0	14	S	0	14	S	0	14	S	2	12	IM																FS							2013 Bio This site had optimal habitat but banks became unstable

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
																																						further upstream. This stream exhibits seasonal variability around the assessment threshold but the fall score shows the stream is capable of supporting a healthy aquatic community. This site will be monitored in the future due to this fluctuation.
5ARYR000.62	VAP-K07R_RYR01A08	TM,B	CM15	0	11	S	0	11	S	0	11	S									0	S									IM							2012 benthics; no data since 2014 cycle
5ARYR001.23	VAP-K07R_RYR01A08	A,B	CM15	0	11	S	0	11	S	0	11	S									0	S									IM							2011 benthics; no data since 2014 cycle
5ASAP001.46	VAP-K22R_SAP01B00	A,TM	CU24	0	25	S	1	24	S	1	24	S	4	23	IM																							
5ASAP005.54	VAP-K22R_SAP01A00	A,TM	CU24	0	12	S	0	12	S	0	12	S	0	12	S																							
5ASAP013.69	VAP-K22R_SAP01A00	A,TM	CU23	0	22	S	0	22	S	0	23	S	5	23	IM																							
5ASAP021.69	VAP-K22R_SAP01C16	TM	CU23	0	12	S	0	12	S	0	12	S	0	12	S																							
5ASCK006.96	VAT-K35R_SCK02A08	A,TR	CU65					32	NA	0	32	S	8	29	IM																							
5ASCK013.24	VAT-K35R_SCK04A10	A	CU63					12	NA	0	12	S	1	12	O																							
5ASEC012.54	VAP-K31R_SEC01A04	TM	CU52	0	12	S		12	NA	0	12	S	3	12	IM																							Class VII
5ASGC007.19	VAP-K25R_SGC01A98	A	CU34	0	11	S		11	NA	0	11	S	1	11	S																							Class VII
5ASHN000.77	VAP-K04R_SHN01A06	A	CM11	0	12	S	0	12	S	0	12	S	6	11	IM																							No data since 2014 cycle
5ASMR007.48	VAC-K01R_SMR01A06	A,TM	CM03	0	11	S	0	11	S	0	12	S	3	12	IM						0	S																2008 Meherrin River TMDL
5ASMR017.13	VAC-K01R_SMR02A16	B	CM02	0	2	S	0	2	S	0	2	S																			J							2013 Bio In the spring there was good habitat but moderate deposition of sediment and moderate bank stability. In the fall, the stream had low flow and stagnant water in addition to lacking good leaf pack habitat. Seasonal low flow may have caused the low SCI score in the fall. This stream exhibits seasonal variability around the assessment threshold, therefore further sampling is required to accurately assess water quality within this reach.
5ASNY003.19	VAP-K04R_SNY01A96	FPM,B	CM11	0	3	S	0	3	S	0	3	S	0	1	W				0	IN	0	S	0	S							IN							2011 probmon; no data since 2014 cycle
5ASNY003.44	VAP-K04R_SNY01A96	A,B	CM11	0	2	S	0	2	S	0	2	S																			FS							2014 benthics
5ASRE002.12	VAP-K29R_SRE01A02	TM,B	CU45	0	13	S		13	NA	0	13	S									0	S									IN							Class VII; aka PL-4E; 2013-2014 benthics
5ASRN000.65	VAP-K32R_SRN01A94	TM	CU55	0	31	S		30	NA	7	36	IM	5	36	IM						0	S																Class VII; high pH violations; no data since 2014 cycle; chronic ammonia exceedance in 2014 is deleted 2016 b/c temp and pH were QF
5ASRN000.66	VAP-K32R_SRN01A94	TM	CU55	0	49	S		49	NA	14	54	IM									0	S																Class VII; high pH violations
5ASRN001.24	VAP-K32R_SRN01A94	B,TM	CU55	0	53	S		52	NA	0	58	S									0	S									IM							Class VII; 2009 and 2013 benthics
5ASRN001.90	VAP-K32R_SRN01A94	TM,B	CU55	0	53	S		53	NA	0	57	S									0	S									IM							Class VII; 2009 and 2013 benthics
5ASRN001.99	VAP-K32R_SRN01A94	TM	CU55	0	30	S		30	NA	0	35	S									0	S																Class VII; no data since 2014 cycle
5ASRN003.69	VAP-K32R_SRN01A94	TM	CU55	0	42	S		41	NA	0	42	S									0	S																Class VII
5ASRN003.82	VAP-K32R_SRN02A06	TM	CU55	0	36	S		35	NA	0	36	S									0	S																Class VII
5ASTG002.18	VAP-K18R_STG01A98	A,B,TM	CU14	0	28	S	0	28	S	0	28	S	1	12	S																FS							2011 and 2014 benthics
5ASTG013.22	VAP-K18R_STG01B14	A	CU14	0	10	S	1	10	S	1	12	S	0	12	S																							No new data since 2012 cycle
5ASTH001.35	VAP-K17R_STH01A12	A	CU13	0	10	S	1	10	S	1	11	S	1	11	S																							No new data since 2012 cycle
5ASTN008.78	VAT-K38R_STN01A00	A,TR	CL03					36	NA	0	36	S	6	34	IM																							Benthic IM [04 - Retained]
5ASTO001.20	VAP-K21R_STO02B00	A,TR	CU25	0	36	S	0	36	S	0	36	S	3	36	S																							
5ASTO002.58	VAP-K21R_STO02B00	FPM	CU25	0	3	S	0	3	S	0	3	S	0	1	W				0	IN	0	S	0	S														2011 sed; no data since 2014 cycle
5ASTO006.99	VAP-K21R_STO01B00	TM	CU25	0	13	S	0	12	S	0	12	S	3	12	IM																							
5ASTO013.23	VAP-K21R_STO02C08	A	CU25	0	12	S	1	12	S	0	12	S	0	12	S																							No data since 2014 cycle
5ASTO022.61	VAP-K21R_STO02A00	TM,B	CU22	0	15	S	0	14	S	0	14	S	1	12	S																IN							2012 benthics
5ASYC003.90	VAC-K16R_SYC01A14	B	CU07	0	3	S	0	3	S	0	3	S																			IM							2012/2013 Bio Seay Creek and its benthic community is limited by available habitat. Hardpan clay is dominant and banks show signs of frequent scouring events. Algae and brown floc observed in slower reached of the stream, indicating a potential for nutrient enrichment.
5ATEG001.77	VAP-K17R_TEG01A16	TM	CU13	0	12	S	0	12	S	0	12	S	6	12	IM																							
5ATLR006.84	VAP-K04R_TLR01A10	FPM,B	CM12	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							FS							2010 sed Probmon; no new data since 2012 cycle
5ATMT006.63	VAC-K16R_TMT01A10	A	CU10	0	12	S	4	12	IM	0	12	S	2	12	IM						0	S																Check 7Q10 2016 - EC Impairment
5ATRE008.48	VAT-K27R_TRE02A00	A	CU42					36	NA	1	36	S	9	36	IM																							RETAIN 07-IM FT_Met Hg, As Largemouth Bass, Sunfish, Bowfin, Pickerel, Eel
5ATRE016.02	VAT-K27R_TRE01A00	A,C,TR	CU40					36	NA	0	36	S	11	35	IM																							
5ATRE038.07	VAP-K26R_TRE01A00	A	CU37	0	12	S	0	12	S	0	12	S	0	12	S																							No data since 2014 cycle
5ATRR002.50	VAT-K13R_TRR01A00	A,TR	CM31					36	NA	0	36	S	10	35	IM																							
5ATSK000.59	VAC-K02R_TSK01A14	B	CM04	0	4	S	0	4	S	0	4	S																			FS							2011/2014 Bio Tussekiah Creek exhibits high seasonal variability with a spring VSCI just below the impairment threshold. Bank condition and sediment scores indicate storm scour may be limiting habitat availability in spring.
5ATWT001.19	VAP-K24R_TWT01A16	TM	CU33	0	11	S		11	NA	0	11	S	4	11	IM																							Class VII water
5ATYD000.31	VAP-K05R_TYD01A16	TM	CM14	0	12	S	0	12	S	0	12	S																										
5AURH001.77	VAP-K26R_URH01A12	A	CU39	0	10	S		11	NA	0	11	S	0	11	S																							Class VII; no new data since 2012 cycle
5AWAC000.03	VAT-K36R_WAC01A08	A,TR	CU69	0	34	S	10	34	IM	1	34	S	5	34	IM																							
5AWAQ001.40	VAP-K17R_WAQ03A16	TM	CU12	0	12	S	0	12	S	0	12	S	2	12	IM																							
5AWAQ008.93	VAP-K17R_WAQ01A98	A	CU12	0	10	S	0	10	S	1	12	S	1	12	S																							No new data since 2012 cycle

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
5AWAQ019.29	VAP-K17R_WAQ02B16	TM	CU12	0	12	S	0	12	S	0	12	S	2	12	IM																							
5AWAQ020.52	VAP-K17R_WAQ01B00	A	CU12	0	10	S	0	10	S	1	12	S	3	12	IM																							No new data since 2012 cycle
5AWIL002.42	VAP-K08R_WIL01A10	A,B,TM,SS	CM18	0	46	S	3	46	S	5	48	S	7	24	IM				0	S	0	S									IM							Total Zn result exceeds dissolved Zn standard. Although not a violation, will be OE; High BOD; mulch operation, discolored water; 2009-2014 benthics
5AWKS001.00	VAP-K31R_WKS03A10	TM,B	CU54	0	2	S		2	NA	0	2	S																			IN							Class VII; 2009 benthics; no new data since 2012 cycle
5AWKS009.11	VAP-K31R_WKS01A00	TM	CU54	0	11	S		11	NA	0	11	S	3	11	IM																							Class VII; no data since 2014 cycle
5AWOK000.54	VAP-K20R_WOK01A00	A,TM	CU20	0	23	S	2	22	S	0	24	S	0	12	S																							aka PL-10A
5AWOK006.54	VAP-K20R_WOK01A00	TM	CU20	0	12	S	1	12	S	0	12	S	1	12	S																							
5AWRN000.42	VAP-K23R_ROW03A06	TM	CU28	0	12	S		12	NA	0	12	S	0	12	S																							Class VII water
5AWSN000.48	VAC-K15R_WSN01A08	A	CU06	0	11	S	0	11	S	0	11	S	2	11	IM																							
5AX**-PETE-06-NPS	VAP-K23R_ROW01A98	NONA	CU26	0	5	S		5	NA	0	5	S																										NPS - level 3 - Class VII water
5AX**-PETE-08-NPS	VAP-K23R_ROW01A98	NONA	CU26	0	10	S		8		0	10	S																										NPS - level 3 - Class VII water
5AXAD001.59	VAP-K19R_XAD01A12	TM	CU16	0	24	S	5	24	IM	2	24	S	1	12	S																							
5AXAL000.02	VAP-K32R_XAL01A08	TM	CU55	0	19	S		18	NA	0	23	S	7	24	IM						0	S																Class VII; previously called 5ASRN001.99 RBI; no data since 2014 cycle
5AXAW000.19	VAP-K32R_XAW01A08	TM	CU55	0	32	S		30	NA	0	37	S	17	36	IM						0	S																Class VII; elevated ammonia but no violations; no data since 2014 cycle
5AXBL000.80	VAC-K16R_XBL01A94	B,SS	CU08	0	10	S	0	10	S	0	10	S							0	S											IM							2008/2010-2012 Bio Below Blackstone WWTP
5AXBL001.18	VAC-K16R_XBL02A02	B,SS	CU08	0	10	S	0	10	S	0	10	S							0	S											IM							2008/2010-2012 Bio Above Blackstone WWTP
5AXEC000.76	VAT-K28R_XEC01A14	B,FPM	CU47	0	2	S	1	2	IN/O	2	2	IN/O	0	1	IN																IM							Benthic ProbMon VCPMI IM [2012: S = 17.1, F = 37.5];
5AXED000.75	VAT-K35R_SCK04A14	B,FPM	CU65					2	NA	0	2	S	0	1	IN																FS							Benthic ProbMon VCPMI FS [2012: S = 36.4, F = 53.9]
5AXEI000.27	VAC-K01R_XEI01A08	FPM,B	CM02																												J							2001 Probabilistic Monitoring Insufficient information prohibits an accurate assessment. Personnel who performed the spring 2002 monitoring are no longer with the agency, therefore pertinent information about the stream is unavailable. No water data recorded.
5AXEJ001.73	VAP-K19R_XEJ01A04	TM,B	CU17	0	1	W	0	1	W	0	1	W																			IN							2013 benthics
5AXET000.28	VAC-K02R_XET01A06	FPM,B	CM07	0	2	S	0	2	S	0	2	S	1	2	IN				0	S	0	S	0	S	0	S					FS							2003/2004 Probabilistic Monitoring Carry Over 2008 Bio This stream is very incised and dominated by sand. It has very high sediment deposition, low bank stability and poor bank vegetative protection. The riparian zone is small due to pasture on the left bank, but an electric fence keeps livestock out of stream. Drought conditions in fall 2008 caused the stream to be very stagnant.
5AXFG000.04	VAP-K32R_SRN02A06	TM,SS	CU55	0	36	S		36	NA	0	37	S									0	S																Class VII; elevated NH3 but no violations
5AXFH001.74	VAC-K03R_XFH01A06	TM	CM10	0	8	S	0	8	S	0	8	S	5	9	IM																							No New Data 2006 Flat Rock Creek LDA
5AXFI001.99	VAC-K03R_XFI01A06	TM	CM10	0	8	S	0	8	S	0	8	S	0	9	S																							No New Data 2006 Flat Rock Creek LDA
5AXGU000.35	VAP-K11R_XGU01A10	TM	CM24	0	11	S	4	11	IM	9	11	IM																										very low DO
5AXGW001.19	VAP-K11R_XGW01A10	TM	CM24	0	12	S	0	12	S	1	12	S																										
5AXHR000.32	VAC-K01R_XHR01A10	FPM,B	CM03	0	3	S	0	3	S	0	3	S	0	1	W				0	W	0	S	0	W	0	W					FS							2008 Probmon This stream had good habitat and an excellent riparian zone but was severely impacted by drought in the summer and fall of 2008 due to its small size. FS with observed effects for aquatic life use. Further sampling under normal flow conditions needed to accurately characterize stream benthic community; however this site was monitored as part of the probabilistic monitoring program, is accessed via private property, and will not be revisited.
5AXHW000.38	VAP-K19R_XHW01A12	TM	CU16	1	19	S	5	19	IM	1	11	S	1	11	S																							
5AXHX001.19	VAP-K19R_XHX01A12	TM	CU16	0	21	S	0	21	S	0	21	S	5	21	IM																							
5AXHY001.08	VAP-K19R_XHY01A12	TM	CU16	0	11	S	0	11	S	0	11	S	3	11	IM																							No new data since 2012 cycle
5AXIA000.48	VAC-K14R_XIA01A14	FPM,B	CU02	0	2	S	0	2	S	0	2	S	0	1	W				0	W	0	S			0	W					FS							2011 FPM 5AXIA000.48 is a small stream greatly affected by flow during dry periods. Habitat scores and Taxa lists indicate the potential for a balanced community which is highly dependent on flow.
5AXIC-PETE-09-NPS	VAP-K23R_ROW01A98	NONA	CU26	0	11	S		5		0	12	S																										NPS - level 3 - Class VII water
5AXID002.19	VAP-K21R_XID01A12	TM	CU22	0	12	S	0	12	S	1	12	S									0	S																
5AXID-PETE-10-NPS	VAP-K21R_XID01A12	NONA	CU22	0	27	S	12	24	IM	27	27	IM																										NPS - Level 3
5AXII000.38	VAP-K08R_XII01A16	TM	CM18	0	10	S	0	10	S	1	10	S	3	10	IM																							
5AXIJ000.76	VAP-K23R_JNH01C16	TM	CU29	0	12	S		11	NA	0	12	S	0	12	S																							Class VII water
5AXIM000.04	VAP-K05R_XIM01A16	TM	CM14	0	9	S	0	9	S	0	9	S																										
5BBBC000.76	VAT-K42E_BBC01A04	A,TR	AS19				4	33	IM	1	30	S				6	34	IM																				
5BBKW002.50	VAT-K41R_BKW01A00	A,TR	AS16	0	35	S	4	34	IM	0	35	S	3	31	O																							07-OE-FT_Met As Longnose Gar Retained
5BBKY000.13	VAT-K42E_BKY04A14	C2,B	AS20				0	1	IN	0	1	IN				1	1	IN/O	0	IN	0	IN									FS							11 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
5BBKY000.86	VAT-K42E_BKY04A14	C2,B	AS20				0	1	IN	0	1	IN				1	1	IN/O			0	IN									FS							12 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY000.99	VAT-K42E_BKY04A14	A,TR	AS20				0	31	S	2	31	O				3	31	S																				
5BBKY002.42	VAT-K42E_BKY03A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN													FS							14 C2 Benthic ProbMon
5BBKY002.53	VAT-K42E_BKY03A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN	0	IN	0	IN									FS							11 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY003.11	VAT-K42E_BKY03A08	C2,B	AS20				0	2	IN	0	2	IN				0	2	IN													FS							13 C2 Benthic ProbMon
5BBKY003.47	VAT-K42E_BKY03A08	A,TR	AS20				0	32	S	0	32	S				0	32	S																				
5BBKY003.63	VAT-K42E_BKY03A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN	0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY004.38	VAT-K42E_BKY03A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN													J							14 C2 Benthic ProbMon
5BBKY004.73	VAT-K42E_BKY01A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN													FS							14 C2 Benthic ProbMon (WOE)
5BBKY004.85	VAT-K42E_BKY01A08	C2,B	AS20				0	3	S	0	3	S				0	1	IN			0	IN									FS							12 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY004.97	VAT-K42E_BKY03A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN	0	IN	0	IN									J							11 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.37	VAT-K42E_BKY03A08	C2,B	AS20				0	1	IN	0	1	IN				0	1	IN													FS							14 C2 Benthic ProbMon
5BBKY005.52	VAT-K42E_BKY03A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN	0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.60	VAT-K42E_BKY01A08	C2,B	AS20				0	2	S	0	2	S				1	1	O	0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.73	VAT-K42E_BKY01A08	C2,B	AS20				0	1	IN	0	1	IN				0	1	IN	0	IN	0	IN									FS							11 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.75	VAT-K42E_BKY01A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN	0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.78	VAT-K42E_BKY01A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN	0	IN	0	IN									FS							10 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY005.83	VAT-K42E_BKY03A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN			0	IN									FS							12 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY006.37	VAT-K42E_BKY02A00	A,C,TR	AS20				0	32	S	0	32	S				2	32	S												O								07-OE, FT_Met As Blue Crab & 07-FT_PCB Carp
5BBKY006.48	VAT-K42E_BKY01A08	A,TR	AS20				0	31	S	2	31	S				0	31	S																				
5BBKY007.70	VAT-K42E_BKY01A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN													FS							13 C2 Benthic ProbMon
5BBKY007.97	VAT-K42E_BKY01A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN			0	IN									J							12 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BHPC000.00	VAT-K42E_HPC02A04	A,TR	AS18				1	32	S	0	32	S				3	32	S																				
5BHPC001.46	VAT-K42E_HPC01A00	A,TR	AS18				1	33	S	1	30	S				6	33	IM																				
5BIND001.15	VAT-K40R_IND01A02	A,TR	AS10				10	34	IM	1	35	S	9	29	IM																							
5BLKD000.02	VAT-K39L_LKD01A06	L	AS04	0	13	S	0	13	S	13	13	IM	0	13	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BLKD000.03	VAT-K39L_LKD01A06	L	AS04	0	14	S	0	14	S	14	14	IM	0	14	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BLKD000.08	VAT-K39L_LKD01A06	L	AS04	0	26	S	2	26	S	26	26	IM	0	14	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BLKD001.15	VAT-K39L_LKD01A06	L	AS04	0	28	S	1	28	S	28	28	IM	0	14	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BLKD001.40	VAT-K39L_LKD01A06	L	AS04	0	29	S	0	29	S	29	29	IM	0	14	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BLKD002.15	VAT-K39L_LKD01A06	L	AS04	0	16	S	0	16	S	16	16	IM	0	14	S																				0	2	S	Lake Drummond pooled nutrient data: Chlorophyll a (0 viol / 2 obs) S 2009, 2012 (no algaecide application). Lake Drummond pooled DO and pH data: DO (3 viol / 126 obs) S, pH (126 viol / 126 obs) IM. Water Toxics: NH3 = S.
5BMDY000.00	VAT-K42E_MDY01A04	A,TR	AS19				0	33	S	0	33	S				7	34	IM																				
5BMLD001.92	VAT-K41R_MLD02A06	A,TR	AS17	0	35	S	11	34	IM	0	35	S	4	30	IM																							
5BNLR001.25	VAT-K41R_NLR04A08	C2,B	AS17	0	2	S	0	2	S	0	2	S	0	1	IN				0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BNLR003.44	VAT-K41R_NLR04A08	C2,B	AS17				0	1	IN	0	1	IN				0	1	IN													FS							14 C2 Benthic ProbMon (WOE) Conventional Data Insufficient - one sampling date
5BNLR003.87	VAT-K41R_NLR04A08	C2,B	AS16				0	2	S	0	2	IN				0	1	IN													FS							14 C2 Benthic ProbMon (WOE) Conventional Data Insufficient - one sampling date
5BNLR009.68	VAT-K41R_NLR04A08	C2,B	AS16	0	1	IN	0	1	IN	0	1	IN	0	1	IN				0	IN	0	IN									FS							09 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BNLR013.61	VAT-K41R_NLR02A06	A,TR	AS12	0	36	S	11	36	IM	0	36	S	2	35	S																							
5BNTH000.58	VAT-K42E_NTH01A00	C2,B	AS19				0	2	IN	0	2	IN				0	1	IN													FS							13 C2 Benthic ProbMon
5BNTW007.49	VAT-K40R_NTW04A08	A,TR	AS10	0	33	S	8	33	IM	0	33	S	3	33	O																							
5BNTW008.97	VAT-K40R_NTW03B10	A,TR	AS10	0	33	S	9	33	IM	1	33	S	2	31	S																							
5BNTW009.49	VAT-K40R_NTW03A08	A,TR	AS10	0	23	S	9	23	IM	1	23	S	3	32	O																							

Station ID	Assessment Unit ID	Station Type(s)	VAHU6	CONVENTIONAL WATER COLUMN DATA									BACTERIA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS *						COMMENTS
				Temperature			Dissolved Oxygen			pH			E. coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		BioMon	Total Phosphorous			Chlorophyll a			
				Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Samples	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Exceed	Status	Status	Exceed	Samples	Status	Exceed	Samples	Status	
Chowan River and Dismal Swamp Basin																																						
5BNTW010.23	VAT-K40R_NTW03A08	A,TR	AS10	0	33	S	12	33	IM	1	33	S	4	32	IM																							
5BNTW011.90	VAT-K40R_NTW02A00	A,C,TR	AS09	0	33	S	20	33	IM	1	33	S	3	33	O															S								07-IM FT_Met Hg Largemouth Bass & Bowfin & FT_PCB
5BNTW012.86	VAT-K40R_NTW02A00	A,TR	AS09	0	33	S	22	33	IM	1	33	S	5	32	IM																							
5BNWN000.00	VAT-K42E_NWN02A00	A,TM,TR	AS20				6	33	IM	1	30	S				8	33	IM																				
5BNWN001.84	VAT-K42E_NWN01A00	A,TR	AS20				13	32	IM	0	30	S				11	31	IM																				
5BPCT001.79	VAT-K41R_PCT01A02	A,B,TR	AS15	0	35	S	16	34	IM	0	35	S	5	31	IM																							03 Benthic Retained
5BSHB000.57	VAT-K42E_SHB01A00	A,TR	AS19				0	31	S	0	31	S				2	31	O																				
5BSHB000.70	VAT-K42E_SHB01A00	C2,B	AS19				0	2	IN	0	2	IN				0	1	IN			0	IN									FS							12 C2 Benthic ProbMon, Conventional Data Insufficient due to one sampling date.
5BWNC001.73	VAT-K41R_WNC02A04	A,TR	AS14	0	36	S	2	36	S	0	36	S	1	33	S																							
5BWNC003.65	VAT-K41R_WNC01A00	A,TR	AS14	0	34	S	13	33	IM	1	30	O	0	3	S																							07-IM, FT_PCB & FT-OE, Met_As RETAINED
5BWNC010.02	VAT-C08E_WNC01A00	A	AS14					36	IM	1	36	S				22	35	IM																				WTOX=NH3, LYNPH
5BXAM000.60	VAT-K40R_XAM01A02	A,TR	AS09	0	33	S	20	30	IM	0	33	S	3	32	O																							
5BXAT000.30	VAT-K41R_XAT01A12	B,FPM	AS17	0	4	S	4	4	IM	0	4	S	1	2	O																IM							Benthic ProbMon VCPMI IM [2009: S = 6.1, F = 11.3 2010: S = 12.2, F = 26.2]; Sed =S, 2009/2010.
5BXCK000.00	VAT-K39R_XCK01A00	A,TR	AS06					34	NA	1	35	S	0	31	S																							07-IM, FT_Met Hg & FT_PCB RETAINED
5NTW-D0000050-NCDENR	VAT-K30R_NTW02B14	NONA	CU51				5	18	IM	0	20	S																										NC Department of Natural Resources
614WAL	VAT-K36R_DKS01A10	CMON	CU66				5	13	IN	0	13	IN	0	13	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data
619BLK	VAT-K36R_BLC01A06	CMON	CU67							0	55	IN	0	54	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data
635SEA	VAT-K35R_ZZZ01A00	CMON	CU65							1	54	IN	0	53	IN																							Black Water/Nottoway Riverkeeper, Level II pH and E.coli Data, 07-IM FT_Met Hg, Largemouth Bass, Redear Sunfish, Bowfin, Chain Pickerel, White Catfish, Redhorse Sucker and Longnose Gar.
638CYP	VAT-K36R_CYS01A12	CMON	CU68							0	7	IN	0	7	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data
640BER	VAT-K36R_CYS01A12	CMON	CU68							0	5	IN	0	5	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data
687RND	VAT-K30R_ZZZ01A00	CMON	CU51	0	12	IN	0	10	IN	2	12	IN	0	11	IN																							Blackwater Nottoway Riverkeeper Level II data for pH, DO, and E. coli
Franklin	VAT-K36R_ZZZ01A00	CMON	CU70	0	13	IN		11	NA	0	13	IN	0	12	IN																							Black Water/Nottoway Riverkeeper, Level II pH Data

* For lake/reservoir NUTRIENTS (i.e. Total Phosphorus or Chlorophyll a), "Exceed" refers to the number of exceedences of the Water Quality Standards criteria per monitoring year (April-October) and "Samples" represent the number of monitoring years. A minimum of two monitoring years are required to make a supporting (S) or impaired (IM) assessment determination. Less than two full monitoring years result in an insufficient (IN) determination. Also, nutrients are only assessed in lakes listed in Section 187 of the WQS if there is documented algaecide use.

NOTE: Values in VAHU6 refer to the 6th order watershed in version 4 of Virginia's portion of the National Watershed Boundary Dataset as it was the most current dataset available during the 2016 assessment data window.