STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
02045500	VAP-K19R_NTW01B00	USGS	CU18	0	13	S															0	S																co-located with 5ANTW078.20 - no data since 2010 cycle
02046000	VAP-K21R_STO02A00	USGS	CU22	0	9	S															0	S																No data since 2010 cycle
02047500	VAT-K32R_BLW01A08	NONA	CU59							0	10	IN	0	10	IN						0	S																USGS, supporting water column toxicity for Chloride
02051500	VAP-K05R_MHN03B98	USGS	CM14	0	4	S															0	S																No data since 2010 cycle
258WAL	VAT-K36R_ZZZ01B00	CMON	CU66							0	10	IN																										CMON Level II pH Data
2POP-1-IRC	VAT-K33R_ZZZ01A00	CMON	CU62							0	12	IN																										CMON Level II pH data
5AALN001.00	VAP-K05R_ALN01A08	A,TM	CM14	0	24	S	2	24	S	1	24	S	2	24	S																							
5AAND000.10	VAP-K24R_HQS01B08	TM	CU33	0	2	S	0	1	W	0	2	S									0	S																Class VII water; no data since 2010 cycle - DO impairment
5AANG004.08	VAT-K27R_ANG01A12	A	CU41							0	12	S	1	12	S																							
5AASM000.89	VAP-K29R_ASM02A02	A	CU46	0	10	S	2	10	IM	0	10	S	2	11	IM						0	S																Class VII; no data since 2010 cycle
5AASM008.12	VAP-K29R_ASM01A98	TM	CU46	0	9	S	0	8	S	0	9	S	0	8	S																							Class VII; no data since 2010 cycle
5AASM013.36	VAP-K29R_ASM01A98	TM	CU46	0	13	S	5	12	IM	0	13	S	1	12	S																							Class VII; no data since 2010 cycle
5AASM016.95	VAP-K29R_ASM01A98	TM	CU44	0	11	S	4	10	IM	0	11	S	0	10	S																							Class VII; no data since 2010 cycle
5AASM018.61	VAP-K29R_ASM01A98	FPM,B	CU44	0	1	W	0	1	W	0	1	W	0	1	W				0	IN	0	S	0	S							IN							2010 sed Probmon; no new data since 2012 cycle
5AASM018.62	VAP-K29R_ASM01A98	TM	CU44	0	13	S	7	12	IM	0	13	S	1	12	S																							Class VII; no data since 2010 cycle
5AASM021.22	VAP-K29R_ASM01A98	A,TM	CU44	0	25	S	12	24	IM	0	25	S	2	24	S						0	S																Class VII; aka PL-7A; no data since 2010 cycle
5AATH003.28	VAP-K23R_ATH01A08	A,TM	CU26	0	21	S	6	21	IM	0	21	S	2	20	S																							Class VII water
5AATH006.56	VAP-K23R_ATH01A08	C	CU26																								1	IM	0	S								Class VII water; 2007 FT: Hg 3 sp (brown bullhead catfish, mud sunfish, warmouth sunfish), PCBs ok, pest ok
5ABDD000.69	VAP-K10R_BDD01A10	TM	CM22	0	11	S	5	11	IM	1	11	S	0	11	S																							No data since 2010 cycle
5ABDM-1-IRC	VAT-K36R_ZZZ01A00	CMON	CU69							0	3	IN																										CMON Level II pH Data
5ABEC000.37	VAC-K03R_BEC01A14	A,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.
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								2007 FT Sampling
5ABHC009.91	VAC-K14L_BHC01L00	L	CU03	0	84	S	0	27	S	0	84	S	0	7	S						0	S													0	2		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										6	34	IN/O																							Southside SWCD Station - Level II Coliscan Category 3C
5A-BHC-LUN02-SSWCD	VAC-K14R_BHC01B98	CMON	CU03										3	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5A-BHC-LUN03-SSWCD	VAC-K14R_BHC01B98	CMON	CU03										4	36	IN/O																							Southside SWCD Station - Level II Coliscan Category 3C
5ABJC001.00	VAC-K02R_BJC01A98	A,B,TM	CM05	0	26	S	0	25	S	0	26	S	3	14	IM						0	S									J							2008 Meherrin River TMDL 2011 Bio VSCI scores are highly variable seasonally. Sediment measures are scored low however, bank stability is high.
5ABKH003.89	VAT-K28R_BKH01B12	A	CU43	0	12	S	4	12	IM	2	12	S	2	12	IM																							
5ABKR001.92	VAP-K31R_BKR01A98	TM	CU53	0	12	S	7	12	IM	0	12	S	1	12	S																							Class VII; no data since 2010 cycle
5ABKR003.68	VAP-K31R_BKR01A98	A,C,TM	CU53	0	12	S	3	12	IM	0	12	S	2	12	IM												2	IM										Class VII; 2007 FT: Hg 7 sp (bowfin (excluded), largemouth bass, yellow bullhead catfish, flier sunfish, chain pickerel, redfin pickerel, bluegill sunfish, warmouth sunfish); As 1 sp (largemouth bass)(OE); no data since 2010 cycle
5ABKR004.83	VAP-K31R_BKR01A98	FPM,B	CU53	0	2	S	1	2	IN	0	2	S	0	1	W				0	IN	0	S	0	S							IN							2007 Probmon; Class VII; no data since 2010 cycle
5ABKR005.48	VAP-K31R_BKR01A98	TM	CU53	0	10	S	2	10	IM	0	10	S	3	10	IM																							Class VII; no data since 2010 cycle
5ABKR007.28	VAP-K31R_BKR01A98	TM	CU53	0	10	S	5	10	IM	0	10	S	0	10	S																							Class VII; no data since 2010 cycle
5ABKR010.39	VAP-K31R_BKR01A98	TM	CU53	0	11	S	3	11	IM	0	11	S	2	11	IM																							Class VII; no data since 2010 cycle
5ABKR014.01	VAP-K31R_BKR01A98	TM	CU53	0	12	S	7	12	IM	0	12	S	1	12	S																							Class VII; no data since 2010 cycle
5ABKR016.95	VAP-K31R_BKR01A98	TM	CU53	0	12	S	7	12	IM	0	12	S	4	12	IM																							Class VII; no data since 2010 cycle
5ABLC006.97	VAT-K36R_BLC02A10	A	CU67							1	12	S	3	12	IM						1	O																Water Toxics : 1 viol of chronic criterion NH3
5ABLS001.58	VAP-K29R_BLS01A00	TM	CU44	0	14	S	5	14	IM	0	14	S	1	13	S																							Class VII; no data since 2010 cycle; high conductivity
5ABLW000.65	VAT-K36R_BLW06A08	C	CU70																								10	IM										07-IM FT_Met-As, Hg Largemouth Bass, Bowfin, White Catfish, Chain Pickerel, Redear Sunfish, Yellow Perch, Golden Redhorse Sucker, Bluegill Sunfish
5ABLW001.10	VAT-K36R_BLW05A08	A,B	CU70				0	2	S	0	2	S	0	1	IN/O						0	S									FS							Benthic VCPMI FS [2008: S = 55.2, F = 42.5], Partial Delist - Benthic
5ABLW004.09	VAT-K36R_BLW05A08	B	CU70				0	1	IN	0	1	IN																			FS							Benthic VCPMI FS [2010: F = 49.5], Partial Delist - Benthic
5ABLW009.14	VAT-K36R_BLW04C12	A,TR	CU70				11	36	IM	1	36	S	2	35	S																							
5ABLW009.80	VAT-K36R_BLW04D14	A,TR	CU70				15	35	IM	3	35	S	4	35	IM																							
5ABLW010.60	VAT-K36R_BLW04B12	A,TR	CU70				7	18	IM	1	18	S	1	18	S																							
5ABLW011.48	VAT-K36R_BLW04A08	A,TR	CU70				8	18	IM	1	18	S	2	18	IM																							
5ABLW012.28	VAT-K36R_BLW04A08	A,TR	CU70				15	35	IM	3	35	S	7	35	IM																							
5ABLW012.96	VAT-K36R_BLW04A08	A,TR	CU70				7	18	IM	1	18	S	3	18	IM																							
5ABLW013.16	VAT-K36R_BLW04A08	A	CU68				12	35	IM	2	35	S	10	35	IM																							
5ABLW014.28	VAT-K36R_BLW03A08	A,TR	CU68				14	35	IM	3	35	S	0	34	S																							
5ABLW014.88	VAT-K36R_BLW03A08	A,TR	CU68				13	33	IM	2	33	S	0	32	S																							
5ABLW016.27	VAT-K36R_BLW02A08	A,TR	CU68				13	33	IM	2	33	S	1	33	S																							

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5ABLW022.84	VAT-K36R_BLW02B08	A,C,TR	CU68				2	36	S	1	36	S	3	34	S												15	IM										07-IM, FT_Met-Hg, As Largemouth Bass,Bluegill Sunfish,Bowfin,Creek Chubsucker, White Catfish, Warmouth Sunfish, Redhorse Sucker, Redear Sunfish & Chain Pickerel:OE-Pb
5ABLW022.89	VAT-K36R_BLW02B08	B,FPM	CU68				0	2	S	0	2	S	0	1	IN				0	S			0	S							FS							Benthic ProbMon VCPMI [FS - 2009: S = 47.6, F = 46.4]; Sed = S, 2009, Partial Delist Benthic
5ABLW025.39	VAT-K36R_BLW01B08	B,FPM	CU68							0	1	IN	0	1	IN				0	S			0	S							FS							Benthic ProbMon VCPMI [FS - 2011: F = 54.2], Sed = S, 2011
5ABLW040.22	VAT-K33R_BLW02A04	A,TR	CU62							1	36	S	4	35	IM																							
5ABLW053.54	VAT-K33R_BLW01A00	A,C,CR	CU59							0	12	S	2	12	IM												4	IM										07-IM FT_Met-Hg,As Bowfin
5ABLW058.22	VAT-K32R_BLW01A08	A	CU59							0	41	S	5	42	IM																							
5ABLW064.46	VAP-K32R_BLW02B98	TM	CU57	0	11	S	4	11	IM	0	11	S	1	11	S																							Class VII; no data since 2010 cycle
5ABLW069.30	VAP-K32R_BLW01B98	TM	CU57	0	11	S	5	11	IM	0	11	S	3	11	IM																							Class VII; no data since 2010 cycle
5ABLW074.66	VAP-K32R_BLW01B98	A,C,TR	CU55	0	41	S	16	41	IM	0	40	S	3	40	S												1	IM										Class VII; 2007 FT: Hg 7 sp (bowfin excluded, largemouth bass, American eel, chain pickerel, redfin pickerel, bluegill sunfish, redear sunfish, warmouth sunfish)
5ABLW087.70	VAP-K32R_BLW01B98	TM	CU55	0	12	S	4	12	IM	0	12	S	2	12	IM																							Class VII; no data since 2010 cycle
5ABLW-1-IRC	VAT-K36R_BLW01A00	CMON	CU66							0	20	IN																										CMON Level II pH Data
5ABLW-2-IRC	VAT-K36R_BLW02B08	CMON	CU68							0	4	IN																										CMON Level II pH Data
5ABMS000.80	VAT-K33R_BMS01A12	B,FPM	CU62							0	2	S	1	1	IN/O				0	S	0	S	0	S							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																										CMON Level II pH Data
5ABNF000.65	VAP-K31R_BNF01A10	TM	CU53	0	12	S	7	12	IM	0	12	S	2	12	IM																							Class VII; no data since 2010 cycle
5ABNF003.73	VAP-K31R_BNF01A10	TM	CU53	0	11	S	6	11	IM	0	11	S	4	11	IM																							Class VII; no data since 2010 cycle
5ABNF005.25	VAP-K31R_BNF01A10	TM	CU53	0	9	S	2	9	IM	0	9	S	2	9	IM																							Class VII; no data since 2010 cycle
5ABNT002.70	VAT-K35R_BNT01A04	A	CU64							1	12	S	1	12	S																							
5ABPC000.12	VAC-K16R_BPC01A00	A,TM	CU11	0	12	S	0	11	S	0	12	S	6	12	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																							2006 Flat Rock Creek LDA
5ABRY001.88	VAP-K05R_BRY01A02	TM	CM12	0	12	S	0	12	S	0	12	S	6	12	IM																							previously 5A-PL-GR-B; no data since 2010 cycle
5ABSK000.60	VAP-K19R_BSK01A00	TM	CU16	0	12	S	0	12	S	0	12	S	2	12	IM																							No new data since 2012 cycle
5ABSK004.32	VAP-K19R_BSK01A00	A,TM	CU16	0	22	S	1	22	S	0	22	S	5	22	IM						0	S																No new data since 2012 cycle
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_BSK01A00	TM	CU16	0	12	S	1	12	S	0	12	S	4	12	IM																							No new data since 2012 cycle
5ABSK008.75	VAP-K19R_BSK01B12	TM	CU16	0	12	S	6	12	IM	0	12	S	2	12	IM																							No new data since 2012 cycle
5ABSK011.17	VAP-K19R_BSK01A00	TM	CU16	0	11	S	1	11	S	0	11	S	4	11	IM																							No new data since 2012 cycle
5ABTR000.76	VAP-K20R_BTR03A06	FPM,B	CU19	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							FS							2008 Probmon; no data since 2010 cycle
5ABTR002.80	VAP-K20R_BTR03A06	A,B,SS	CU19	0	15	S	1	15	S	1	15	S	1	12	S						0	S									FS							aka PL-10C; no data since 2010 cycle; 2007-2008 benthics
5ABTR007.93	VAP-K20R_BTR02A06	FPM,B	CU19	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							IN							2008 Probmon; Class VII water - no data since 2010 cycle
5ABVC000.48	VAP-K11R_BVC01A04	TM	CM25	0	12	S	3	12	IM	0	12	S	1	12	S																							No data since 2010 cycle
5ABVC002.31	VAP-K11R_BVC01A04	A	CM25	0	12	S	2	12	IM	1	12	S	1	11	S						0	S																No data since 2010 cycle
5ACAT000.92	VAP-K31R_CAT01A10	TM	CU53	0	9	S	2	9	IM	0	9	S	1	9	IN																							Class VII; no data since 2010 cycle
5ACBP000.96	VAP-K23R_CBP01A08	TM	CU30	0	2	S	0	2	S	0	2	S									0	S																Class VII water; no data since 2010 cycle - DO impairment
5ACBP001.92	VAP-K23R_CBP01A08	TM	CU30	0	1	W	0	1	W	0	1	W									0	IN																Class VII water; no data since 2010 cycle
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	12	S	0	11	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,B,SS	CM06	0	30	S	0	30	S	0	30	S	4	12	IM						0	S									IM							2014 - New Bacteria Impairment 2008 Ammonia Special Study 2008-2012 Bio Cobble riffles were partially embedded. Periphyton was abundant, indicating nutrient enrichment.
5ACHS006.33	VAC-K02R_CHS01A08	SS,B	CM06	0	18	S	1	18	S	2	18	IM									1	O									IM							2008 Ammonia Study Station located downstream of Victoria West Lagoon. Single violation of the chronic ammonia std 2008-2010/2012 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																							2014 - Bacteria Delist
5ACNY001.08	VAP-K12R_CNY01A00	TM,B,FPM	CM27	0	10	S	2	10	IM	0	10	S	1	10	S				0	IN	0	IN	0	S							IN							Class VII; 2010 sed Probmon; no data since 2012 cycle
5ACPH002.59	VAP-K32R_CPH01A98	A,TM	CU57	0	11	S	4	11	IM	0	11	S	0	11	S																							Class VII; no data since 2010 cycle
5ACPH006.00	VAP-K32R_CPH01A98	A,B,TM	CU57	0	17	S	9	17	IM	0	17	S	1	17	S						0	S									IN							Class VII; aka PL-3A; no data since 2010 cycle; 2007 benthics
5ACPH007.18	VAP-K32R_CPH01A98	B	CU57																												IN							Class VII; 2007 benthics
5ACPH008.21	VAP-K32R_CPH01A98	TM	CU57	0	12	S	6	12	IM	0	12	S	0	12	S																							Class VII; no data since 2010 cycle
5ACPH008.60	VAP-K32R_CPH01A98	C	CU57																								0	S										Class VII; 2007 FT: metals ok
5ACPP003.20	VAP-K32R_CPP01A98	A,TM	CU58	0	24	S	11	24	IM	0	24	S	2	24	S																							Class VII; no data since 2010 cycle

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5ACPR000.41	VAC-K01R_CPR01A14	A,B	CM01	0	2	S	0	2	S	0	2	S																			J							2011 Bio Cruppers Run exhibits seasonal variability around the assessment threshold, further sampling is required to accurately assess water quality within this reach.
5ACRK003.63	VAC-K03R_CRK01A14	A,B	CM09	0	2	S	0	2	S	0	2	S																			J							2011 Bio Crooked Creek exhibits high seasonal variability. Further sampling is required to accurately characterize water quality within this reach.
5ACRY001.10	VAC-K15R_CRY01A06	TM	CU05	0	12	S	0	12	S	0	11	S	2	12	IM																							2006 Nottoway Basin TMDL
5ACTT000.46	VAP-K11R_CTT01B10	TM	CM24	0	12	S	8	12	IM	1	12	S	0	12	S																							No data since 2010 cycle
5ACTT002.73	VAP-K11R_CTT01A02	A	CM24	0	11	S	3	11	IM	0	11	S	2	12	IM						0	S																No data since 2010 cycle
5ACYP001.66	NC	A	CM28		21	NA		21	NA		21	NA		21	NA																							North Carolina; no new data since 2012 cycle
5ACYS001.92	VAT-K36R_CYS01A12	A	CU68	0	11	S	6	11	IM	0	11	S	2	11	IM																							
5ADBS001.86	VAP-K23R_NBT01A98	TM	CU31	0	13	S	7	13	IM	0	13	S	0	11	S																							Class VII water; no data since 2010 cycle
5ADEP001.73	VAP-K29R_DEP01A10	TM	CU46	0	13	S	3	12	IM	0	13	S	0	12	S																							Class VII; no data since 2010 cycle
5ADKS000.09	VAT-K36R_DKS01A10	A	CU66							1	12	S	0	12	S						1	O																Water Toxics : 1 viol of chronic criterion NH3
5ADMR008.42	VAT-K30R_DMR01A02	A	CU50	0	33	S	18	33	IM	25	33	IM	6	33	IM																							
5ADRY002.85	VAC-K14R_DRY01A06	TM	CU01	0	12	S	0	12	S	0	11	S	1	11	S																							2006 Nottoway Basin TMDL
5A-DRY-LUN04-SSWCD	VAC-K14R_DRY01A06	CMON	CU01										0	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5AEVN000.96	VAP-K05R_EVN01A10	TM	CM12	0	12	S	0	12	S	1	12	S	4	12	IM																							No data since 2010 cycle
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 Stream ran through a pasture with active cattle access. Flow was minimal, sedimentation was extensive, organic solids were abundant in channel. Minimal habitat present.
5AFON001.46	VAP-K11R_FON04A00	TM	CM27	0	8	S	0	8	S	0	8	S	1	6	IN																							Class VII; no data since 2010 cycle - E. coli impairment
5AFON006.07	VAP-K11R_FON04A00	A,C,TM	CM27	0	12	S	3	12	IM	0	12	S	0	12	S												1	IM	0	S								Class VII; 2007 FT: Hg 4 sp (bowfin excluded, largemouth bass, flier sunfish, golden redhorse sucker, warmouth sunfish), PCBs ok, pest ok; no data since 2010 cycle - E. coli and DO impairment
5AFON014.38	VAP-K11R_FON03A98	A,TM	CM27	0	24	S	4	24	IM	0	24	S	1	24	S																							
5AFON016.90	VAP-K11R_FON03A98	FPM,B	CM27	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S	0	S							FS							2007 Probmon; no data since 2010 cycle
5AFON021.35	VAP-K11R_FON01A10	TM	CM24	0	12	S	0	12	S	0	12	S	0	12	S																							No data since 2010 cycle
5AFON022.04	VAP-K11R_FON01A10	TM	CM24	0	12	S	0	12	S	0	12	S	1	12	S																							No data since 2010 cycle
5AFON025.64	VAP-K11R_FON01A10	TM,B	CM24	0	14	S	1	14	S	0	14	S	1	12	S																FS							No new data since 2012 cycle; 2010 benthics
5AFON027.33	VAP-K11R_FON01A02	TM	CM24	0	12	S	3	12	IM	0	12	S	1	12	S																							No data since 2010 cycle
5AFON033.05	VAP-K11R_FON01A02	TM	CM24	0	12	S	5	12	IM	0	12	S	1	12	S																							No data since 2010 cycle
5AFON037.89	VAP-K10R_FON01B10	A,TM	CM23	0	13	S	4	13	IM	0	13	S	2	11	IM																							No data since 2010 cycle
5AFON039.47	VAP-K10R_FON01A04	TM	CM23	0	9	S	3	9	IM	0	9	S	0	9	S																							No data since 2010 cycle
5AFRC002.98	VAC-K03R_FRC01A98	A,SS	CM10	0	12	S	0	12	S	0	12	S	2	12	S						0	S																
5AFRC007.54	VAC-K03R_FRC01A98	TM	CM10	0	8	S	0	8	S	0	8	S	2	9	IM																							2006 Flat Rock Creek LDA
5AFRC009.53	VAC-K03R_FRC01A98	TM	CM10	0	8	S	0	8	S	0	8	S	2	9	IM																							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	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																							2006 Flat Rock Creek LDA
5AFRC014.70	VAC-K03R_FRC02A06	TM	CM10	0	8	S	0	8	S	0	8	S	4	9	IM																							2006 Flat Rock Creek LDA
5AFTS002.93	VAT-K13R_FTS01A04	A	CM30							0	12	S	0	12	S																							
5AGHB002.52	VAT-K34R_ZZZ01A00	B,FPM	CU60							0	1	IN	0	1	IN				0	S			0	S							J							Benthic ProbMon VCPMI [IN - 2010: S = 10.4, F = dry N/A]; Sed = S, 2010.
5AGMN000.54	VAP-K29R_GMN01A02	TM	CU45	0	12	S	2	11	IM	0	12	S	0	9	S																							Class VII; aka PL-5B; no data since 2010 cycle
5AGMN003.19	VAP-K29R_GMN01A10	TM	CU45	0	11	S	2	10	IM	0	11	S	0	10	S																							Class VII; aka PL-5A; no data since 2010 cycle
5AGRV000.08	VAP-K23R_ROW01A98	A,B,SS,TM	CU27	0	28	S	1	28	S	0	28	S	2	24	S						0	S									FS							Class VII water; no data since 2010 cycle; 2007-2008 benthics
5AGRV004.35	VAP-K23R_ROW01A98	A	CU27	0	12	S	4	12	IM	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	3	12	IM	0	12	S	2	12	IM																							Class VII water
5AGTC000.38	VAP-K06R_GTC05B00	TM	CM16	0	11	S	0	11	S	0	11	S	1	12	S																							No data since 2010 cycle
5AGTC004.82	VAP-K06R_GTC05B00	TM	CM16	0	11	S	0	11	S	0	11	S	1	12	S																							No data since 2010 cycle
5AGTC005.40	VAP-K06R_GTC05B00	A,TM	CM16	0	17	S	0	17	S	0	17	S	1	18	S						0	S																No data since 2010 cycle
5AGTC006.97	VAP-K06R_GTC04B00	TM	CM16	0	11	S	0	11	S	0	11	S	5	12	IM																							No data since 2010 cycle
5AGTC009.94	VAP-K06L_GTC03B00	L,C	CM16	0	50	S	0	34	S	0	50	S	0	18	S						0	S					1	O	0	S					0	1	IN	Only 1 DO violation during NS period TSI(TP) = 45, TSI(CA) = 41, TSI(SD) = 55 2007FT PCB ok, Pest ok,Metals Hg 1sp(largemouth bass);No new data since 2010 cycle
5AGTC013.62	VAP-K06R_GTC02B00	TM	CM16	0	11	S	0	11	S	0	11	S	3	12	IM																							No data since 2010 cycle
5AGTC015.20	VAP-K06R_GTC01C10	TM	CM16	0	11	S	0	11	S	0	11	S	1	12	S																							No data since 2010 cycle
5AGTC017.75	VAP-K06R_GTC01C10	TM	CM16	0	11	S	0	11	S	0	11	S	6	12	IM																							No data since 2010 cycle
5AGTC020.71	VAP-K06R_GTC01C10	TM	CM16	0	11	S	0	11	S	0	11	S	7	12	IM																							No data since 2010 cycle
5AGTC022.59	VAP-K06R_GTC01B00	TM	CM16	0	11	S	0	11	S	0	11	S	0	12	S																							No data since 2010 cycle
5AGTC023.89	VAP-K06R_GTC01B00	TM	CM16	0	11	S	1	11	S	0	11	S	1	11	S																							No data since 2010 cycle
5AGTC025.70	VAP-K06R_GTC01A00	TM	CM16	0	11	S	1	11	S	1	11	S	0	11	S																							No data since 2010 cycle

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5AGTO001.16	VAP-K05R_GTO01A94	TM	CM13	0	12	S	0	12	S	0	12	S	5	12	IM																							No data since 2010 cycle
5AHAY000.38	VAP-K05R_HAY01A10	TM	CM14	0	11	S	2	11	IM	5	11	IM	1	10	S																							No data since 2010 cycle
5AHIC001.35	VAP-K05R_HIC01A10	TM	CM14	0	12	S	0	12	S	1	12	S	2	12	IM																							No data since 2010 cycle
5AHOU000.47	VAP-K10R_HOU01A10	TM	CM22	0	8	S	1	8	IN	0	8	S	0	8	S																							No data since 2010 cycle
5AHQS006.22	VAP-K24R_HQS01A98	A	CU33	0	12	S	4	12	IM	0	12	S	1	12	S																							Class VII water
5AHRA000.06	VAP-K23R_HRA01B10	TM	CU26	0	12	S	5	12	IM	0	12	S	1	12	S																							Class VII water; no data since 2010 cycle
5AHRA002.92	VAP-K23R_HRA01B10	TM	CU26	0	13	S	3	13	IM	0	13	S	0	12	S																							Class VII water; no data since 2010 cycle
5AHRA004.16	VAP-K23R_HRA01B10	C	CU26																								1	IM	0	S								Class VII water; 2007 FT: Hg 2 sp (bowfin excluded, flier sunfish, warmouth sunfish), PCBs ok, pest ok
5AHRA010.94	VAP-K23R_HRA01B10	A,TM	CU26	0	28	S	5	28	IM	0	28	S	0	24	S						0	S																Class VII water; no data since 2010 cycle
5AHRA014.59	VAP-K23R_HRA01B10	TM	CU26	0	13	S	5	13	IM	0	13	S	0	12	S																							Class VII water; no data since 2010 cycle
5AHRA016.25	VAP-K23R_HRA01A04	TM	CU26	0	13	S	7	13	IM	0	13	S	0	12	S																							Class VII water; no data since 2010 cycle
5AHRA-PETE-07-NPS	VAP-K23R_HRA01A04	NONA	CU26	0	31	S	18	30	IM	0	28	S																										NPS - level 3 - Class VII water
5AHRS006.30	VAP-K19R_HRS02A08	TM	CU17	0	1	W	0	1	W	0	1	W									0	IN																Class VII water; no data since 2010 cycle - DO impairment
5AHUR001.91	VAC-K16R_HUR01A04	A	CU08				2	6	IM																													2014 - No Data in Cycle
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	2	S	0	2	S	0	2	S																			IN							2011 benthics
5AIVY001.00	VAP-K29R_IVY01A10	TM	CU44	0	13	S	8	13	IM	0	13	S	0	12	S																							Class VII; no data since 2010 cycle
5AJCH002.27	VAP-K32R_CPP01B06	TM	CU58	0	12	S	2	12	IM	0	12	S	2	11	IM																							Class VII; no data since 2010 cycle
5AJCK004.81	NC	A	CM26		10	NA		10	NA		10	NA		10	NA																							North Carolina; no new data since 2012 cycle
5AJNH001.73	VAP-K23R_JNH01A98	A,B	CU29	0	24	S	6	24	IM	0	24	S	6	24	IM						0	S									IN							Class VII water; 2008 benthics
5AJNS001.89	VAT-K38R_ZZZ01A00	A	CL01	0	6	S	5	6	IM	0	6	S	2	6	IM																							
5AJOE003.92	VAP-K23R_JOE01A10	TM	CU31	0	10	S	2	10	IM	0	10	S	2	9	IM																							Class VII water - no data since 2010 cycle
5AKIT000.67	VAC-K02R_KIT01A06	TM,B	CM07	0	13	S	0	13	S	0	13	S	5	12	IM																J							2008 Meherrin River TMDL 2012 Bio Kits Creek exhibits high seasonal variability. Further sampling is required to accurately characterize water quality within the reach. Spring taxa are dominated by the filtering FFG while fall taxa are more evenly distributed.
5AKIT002.65	VAC-K02R_KIT01A06	FPM,B	CM07	0	2	S	0	2	S	0	2	S	1	1	IM				0	W	0	S	0	W	0	W					IM							2004-2005 Probabilistic Monitoring 2011 Bio Limited instream habitat consisted of riffles dominated by 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	1	W	0	1	W	0	1	W							0	W											J							2012 FPM Kits Creek exhibits high seasonal variability. The spring sample was dominated by the filterer FFG (Simuliidae) while the fall was more balanced among the FFG. Further sampling is required to accurately characterize water quality within the reach.
5ALCC000.54	VAP-K23R_ROW03A06	TM	CU28	0	13	S	5	13	IM	0	13	S	0	12	S																							Class VII; no data since 2010 cycle
5ALDB000.03	VAC-K02R_LDB01A10	A	CM04	0	12	S	2	12	IM	0	12	S	8	12	IM																							Check 7Q10
5ALLD001.54	VAP-K18R_LLD01A10	SS,B	CU14	0	7	S	0	7	S	1	7	S																			FS							2007-2010 benthics; no new data since 2012 cycle
5ALNG000.77	VAP-K10R_LNG01A10	TM	CM22	0	12	S	0	12	S	2	12	IM	0	12	S																							No data since 2010 cycle
5ALNT004.68	VAC-K15R_LNT01A00	A,TM	CU06	0	16	S	0	16	S	0	15	S	5	13	IM						0	S																2006 Nottoway Basin TMDL
5ALNT009.80	VAC-K15R_LNT01A00	TM	CU06	0	12	S	0	12	S	0	11	S	3	12	IM																							2006 Nottoway Basin TMDL
5ALTD005.10	VAT-K35L_LTD01A02	L	CU64	0	51	S	14	51	IM	0	51	S	0	13	S						0	S													1	2		Airfield Pond pooled nutrient data: Chlorophyll a (1 viol / 2 obs) IN/O 2008, 2011 (no algaecide application). Airfield Pond pooled pH data: pH (0 viol / 51 obs) S. Water Toxics: NH3 = S.
5ALTG001.50	VAP-K05R_LTG01A10	FPM,B	CM13	0	2	S	0	2	S	1	2	IN	0	1	W				0	IN	0	S	0	S							IM							2008 Probmon; no data since 2010 cycle
5ALTH001.58	VAC-K14R_LTH01A08	A	CU03	0	12	S	0	12	S	0	12	S	1	12	S						0	S																2014 - Bacteria Delist
5A-LTH-LUN05-SSWCD	VAC-K14R_LTH01A08	CMON	CU03										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		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																
5AMAR001.65	VAT-K38R_MAR01A06	A	CL03				1	5	IN/O	0	6	S	1	6	IN/O						0	S																Water Tox=NH3 FS - Retained
5AMCC000.08	VAP-K26R_MCC01A00	A	CU38	0	15	S	2	15	IM	0	15	S	2	15	IM																							Class VII; no new data since 2012 cycle- two temp, DO data points not available during the 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		2007 Modest Creek Reservoir Only one sample year 2007 FT Sampling Hg 1 Species
5AMHN023.40	VAT-K13R_MHN01A00	A,TR	CM32	0	36	S	0	36	S	0	36	S	3	35	S																							
5AMHN026.54	VAP-K09R_MHN01D98	C	CM21																								2	IM	0	S								2007 FT: Hg 3 sp (bowfin excluded, largemouth bass, channel catfish, redhorse sucker), As 1 sp (bowfin) (OE), PCBs ok, pest ok

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5AMHN051.43	VAP-K09R_MHN01D98	C	CM20																								1	O	1	O								2007 FT: Hg 1 sp (bowfin excluded, largemouth bass), As - 1 sp bowfin (OE), PCBs 1 sp (redhorse sucker), pest ok
5AMHN052.34	VAP-K09R_MHN01D98	A,TR	CM20	0	36	S	6	36	IM	0	36	S	1	35	S																							Trend Station - increasing pH - decreasing TP, TSS
5AMHN053.00	VAP-K08L_MHN02C98	C	CM19																								1	IM										2007 Hg in chain Pickerel and Largemouth Bass and Redear Sunfish
5AMHN053.29	VAP-K08L_MHN02C98	L	CM19	0	33	S	2	31	S	0	33	S	0	7	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 pooled DO= 6 vios/58 obs (S); pooled pH =0 vios/64 obs (S); No new data since 2010 Cycle
5AMHN057.92	VAP-K08L_MHN02C98	L	CM19	0	31	S	4	31	IM	0	31	S	0	7	S						0	S																PWS; pooled DO= 6 vios/62 obs (S); pooled pH =0 vios/64 obs (S), No new data since 2010 cycle
5AMHN060.95	VAP-K08R_MHN01B10	TM	CM19	0	11	S	0	11	S	4	11	IM	3	12	IM																							No data since 2010 cycle
5AMHN068.30	VAP-K05R_MHN03B98	A,TM	CM17	0	17	S	0	17	S	0	17	S	4	18	IM						0	S																No data since 2010 cycle
5AMHN073.98	VAP-K05R_MHN03B98	A,TM	CM14	0	17	S	0	17	S	0	17	S	7	18	IM						0	S																No data since 2010 cycle
5AMHN075.24	VAP-K05R_MHN03B98	TM	CM14	0	12	S	0	12	S	1	12	S	4	11	IM																							No data since 2010 cycle
5AMHN082.13	VAP-K05R_MHN01B98	A,TM,TR	CM14	0	42	S	0	42	S	1	42	S	17	41	IM																							Trend Station - increasing pH, TN, TSS - decreasing SC
5AMHN093.07	VAP-K04R_MHN01B10	TM	CM11	0	12	S	0	12	S	0	12	S	5	12	IM																							No data since 2010 cycle
5AMHN098.80	VAP-K04R_MHN01A06	A,B	CM11	0	2	S	0	2	S	0	2	S																			IN							2012 benthics
5AMHN102.61	VAC-K03R_MHN03A08	A,TM	CM09	0	24	S	0	24	S	0	24	S	5	14	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	0	2	S	0	2	S	0	2	S							0	W	0	S	0	W	0	W					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	12	S	0	12	S	0	12	S	3	12	IM						0	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	TM	CU05	0	12	S	0	12	S	0	11	S	1	12	S																							2006 Nottoway Basin TMDL
5AMLS000.77	VAP-K12R_MLS01A00	TM	CM27	0	12	S	7	12	IM	0	12	S	0	12	S																							Class VII; no data since 2010 cycle
5AMLS001.42	VAP-K12R_MLS01A00	C	CM27																								1	IM										Class VII; 2007 FT: Hg 4 sp (bowfin excluded, largemouth bass, black crappie, flier sunfish, bluegill sunfish)
5AMLS005.42	VAP-K12R_MLS01A00	A	CM27	0	12	S	4	12	IM	0	12	S	1	12	S						0	S																Class VII; no data since 2010 cycle
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	13	S	0	13	S	0	13	S	2	12	IM						0	S									IM							2012 Bio Sediment metrics are moderate to low. Filterer FFG dominates 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
5AMSA001.80	VAT-K38R_ZZZ01A00	B,FPM	CL03	0	2	S	2	2	IM	1	2	IN/O	0	1	IN				0	S			0	S							J							Benthic ProbMon VCPMI [J - Reserve Judgement- 2011: S= 15.5, F= 18.5]Sed = S, 2007
5AMSC002.30	VAC-K03R_MSC01A10	A,B	CM08	0	14	S	0	14	S	0	14	S	0	12	S						0	S									IM							2011 Bio Habitat scores and Taxa lists indicate habitat is a limiting factor in Masons Creek. Collector FFG dominate both samples indicating a slow moving system with detritus inputs.
5AMSN001.62	VAP-K19R_MSN01A10	A	CU15	0	17	S	2	17	IM	3	17	IM	2	17	IM						0	S																No new data since 2012 cycle - two data points not available during the 2012 cycle
5AMSP000.16	VAT-K28R_MSP01A06	A	CU47	0	12	S	3	12	IM	2	12	IM	4	12	IM						0	S																
5AMSW006.77	VAT-K34R_MSW01A00	A	CU60							0	12	S	2	12	IM																							
5AMTR001.65	VAP-K21R_MTR01A14	A	CU25	0	11	S	3	11	IM	5	11	IM	4	11	IM																							
5ANBT001.26	VAP-K23R_NBT02A00	TM	CU31	0	12	S	3	12	IM	0	12	S	1	11	S																							Class VII; no data since 2010 cycle
5ANBT003.47	VAP-K23R_NBT02A00	TM	CU31	0	13	S	3	13	IM	0	13	S	0	12	S																							Class VII; no data since 2010 cycle
5ANMR007.11	VAC-K02R_NMR02B04	FPM	CM07																0	W																		2002 Probabilistic Monitoring No documentation of sampling event from PRO. No Bio Assessment made.
5ANMR007.90	VAC-K02R_NMR02B04	A,B	CM07	0	4	S	0	4	S	0	4	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.

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5ANMR013.95	VAC-K02R_NMR01A98	A,B,TM,TR	CM07	0	56	S	0	56	S	0	56	S	5	37	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	11	S	5	11	IM	8	11	IM	0	11	S																							
5ANTT-ORP-BNR	VAT-K28R_NTT01A12	CMON	CU49	0	13	IN	4	13	IN/O	1	12	IN	0	13	IN																							CMON Level II pH Data
5ANTW000.38	VAT-K30R_NTW02B14	C	CU51																								12	IM	0	S								07-IM FT_Met Hg, As Largemouth Bass, Bowfin, Pickerel, Yellow Perch, Sunfish & Catfish, 07-FT_PCB
5ANTW003.30	VAT-K30R_NTW02B14	A,C,SS,TR	CU51				4	36	IM	0	36	S	0	35	S												6	IM										07-IM FT_Met Hg, As Largemouth Bass, Bowfin, Sunfish, Pickerel, Catfish & Lognose Gar, 07-FT_PCB
5ANTW013.76	VAT-K30R_NTW02A08	A,B	CU51				0	4	S	0	4	S	0	2	S																FS							Benthic VCPMI [FS- 2007: S = 32.0, F = 61.3, 2008 - S= 34.8, F=54.9, 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], Partial Delist - Aquatic Life Use - Benthic
5ANTW015.60	VAT-K30R_NTW02A08	A,B	CU51				0	4	S	0	4	S	0	2	S																FS							Benthic VCPMI [FS -2007- S= 25.5, F= 48.1 ,2008 - S= 22.2, F = 48.8, 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], Partial Delist - Aquatic Life Use - Benthic
5ANTW015.99	VAT-K30R_NTW01A08	A,TR	CU51				1	36	S	0	36	S	3	36	S																							Partial Delist - Recreation Use
5ANTW016.45	VAT-K28R_NTW03A00	A,B	CU48				0	4	S	0	4	S	0	2	S																FS							Benthic VCPMI [FS - 2007: S =6.1, F=24.3, 2008 - S = 25.0, F = 71.5, 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], Partial Delist - Aquatic Life Benthic
5ANTW029.65	VAT-K28R_NTW02A00	B,FPM	CU48				0	2	S	0	2	S	0	1	IN				0	S	0	S	0	S							FS							Benthic ProbMon VCPMI [FS - 2009: S= 68.7, F=65.7], Partial Delist - Aquatic Life Benthic, Sed = S, 2009.
5ANTW035.44	VAT-K28R_NTW01A00	A,C,TR	CU43	0	36	S	1	36	IN	1	36	IN	1	35	IN												11	IM	0	S								07-IM, FT_Met Hg, As Bowfin, Largemouth Bass, Redhorse Sucker, Catfish & Sunfish 07-OE
5ANTW049.06	VAP-K24R_NTW04B00	A	CU32	0	12	S	0	12	S	1	12	S	1	12	S						0	S																No data since 2010 cycle
5ANTW051.60	VAP-K24R_NTW04B00	FPM,B	CU32	0	1	W	0	1	W	0	1	W	0	1	W				0	IN	0	IN	0	S							FS							2007 Probmon; no data since 2010 cycle
5ANTW066.95	VAP-K23R_NTW02B00	FPM,B	CU30	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	S									FS							2012 probmon
5ANTW078.20	VAP-K19R_NTW01B00	A,TR	CU18	0	36	S	0	36	S	0	36	S	2	36	S																							Trend Station - increasing pH - decreasing SC
5ANTW091.70	VAP-K19R_NTW01C08	A,C	CU17	0	12	S	0	12	S	0	12	S	0	12	S												2	IM	0	S								2007 FT: Hg 3 sp (bowfin excluded, largemouth, smallmouth, golden redhorse sucker), As 1 sp (OE) (bowfin), pest ok, PCBs ok; PWS
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	36	S	0	36	S	1	36	S	7	36	IM																							Trend Station - decreasing temp, SC, TP
5ANTW115.32	VAC-K16R_NTW01A02	A	CU11																																			USGS Temperature Data Level III - 0/13
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	12	S	0	11	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		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	TM	CU04	0	12	S	0	12	S	0	11	S	1	12	S																							2006 Nottoway Basin TMDL
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

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
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	41	S	1	41	S	0	41	S	7	36	IM						0	S																2006 Nottoway Basin TMDL
5A-NTW-LUN06-SSWCD	VAC-K14R_NTW01C98	CMON	CU04										2	34	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5A-NTW-LUN07-SSWCD	VAC-K14R_NTW01A98	CMON	CU01										3	36	IN																							Southside SWCD Station - Level II Coliscan Category 3C
5AOTD004.31	VAP-K26R_OTD01A98	A	CU39	0	12	S	8	12	IM	0	12	S	1	12	S																							Class VII; no new data since 2012 cycle - two temp, DO data points not available during the 2012 cycle
5AOTR001.26	VAP-K32R_OTR02A00	A,TM	CU56	0	21	S	8	21	IM	0	21	S	4	21	IM																							Class VII; aka PL-2C
5AOTR004.31	VAP-K32R_OTR02A00	TM	CU56	0	12	S	6	12	IM	0	12	S	1	12	S																							Class VII; aka PL-6B; no data since 2010 cycle
5AOTR005.69	VAP-K32R_OTR02A00	TM	CU56	0	12	S	0	12	S	0	12	S	0	12	S																							Class VII; aka PL-6A; no data since 2010 cycle
5APNS001.15	VAP-K29R_PNS01A02	TM	CU44	0	12	S	5	12	IM	0	12	S	0	11	S																							Class VII; no data since 2010 cycle
5APRK002.12	VAP-K29R_PRK01A10	TM	CU45	0	9	S	2	8	IM	0	9	S	1	7	IN																							Class VII; no data since 2010 cycle
5AQRL000.54	VAP-K10R_QRL01A10	TM	CM23	0	12	S	5	12	IM	1	12	S	0	11	S																							No data since 2010 cycle
5ARAN002.62	VAP-K17R_RAN01A10	FPM,B	CU13	0	2	S	1	2	IN	0	2	S	0	1	W				0	IN	0	IN	0	S							IN							2007 Probmon
5ARCN003.36	VAP-K25R_RCN01A02	A,B	CU35	0	13	S	7	13	IM	0	13	S	2	11	IM						0	S									IN							Class VII; no data since 2010 cycle; 2008 benthics
5ARCY000.90	VAP-K10R_RCY01A10	TM	CM23	0	12	S	4	12	IM	2	12	IM	0	11	S																							extremely low DO; no data since 2010 cycle
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
5ARDC003.33	VAP-K08R_RDC01A98	TM	CM18	0	11	S	0	11	S	1	11	S	0	12	S																							No data since 2010 cycle
5ARDC007.30	VAP-K08L_RDC01A98	L,C	CM18	0	66	S	9	47	IM	10	66	IM	0	14	S						0	S					1	O	0	S					1	2	IN	All DO violations in hypolimnion TSI(TP) = 64, TSI(CA) = 69, TSI(SD) = 66; 2007FT PCB ok, Pest ok, Metals Hg 1sp(largemouth bass) no new data since 2012 cycle
5ARKN006.40	VAT-K34R_RKN01A02	A,TR	CU61							0	36	S	12	35	IM																							
5ARNS000.94	VAP-K08R_RNS01A10	TM	CM17	0	11	S	0	11	S	0	11	S	2	11	IM																							No data since 2010 cycle
5AROC001.35	VAP-K23R_ROW01A98	TM	CU26	0	6	S	0	6	S	0	6	S	0	5	S																							Class VII water - no data since 2010 cycle
5AROW002.41	VAP-K23R_ROW03B10	A,C	CU28	0	12	S	3	12	IM	0	12	S	1	12	S						0	S					1	IM	0	S								Class VII - 2007 FT: Hg 2 sp (bowfin excluded, chain pickerel, bluegill), PCBs ok, pest ok; no data since 2010 cycle
5AROW004.72	VAP-K23R_ROW03B10	A	CU28	0	12	S	3	12	IM	0	12	S	2	12	IM																							Class VII; no new data since 2012 cycle - two temp, pH data points not available during the 2012 cycle
5AROW007.62	VAP-K23R_ROW03B10	FPM,B	CU28	0	1	W	0	1	W	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	13	S	4	13	IM	0	13	S	0	12	S																							Class VII; no data since 2010 cycle
5AROW013.14	VAP-K23R_ROW03B10	A,TM	CU28	0	25	S	5	25	IM	0	25	S	3	24	IM																							Class VII
5ARSE000.23	VAP-K07R_RSE01A96	TM	CM15	0	11	S	0	11	S	0	11	S	4	12	IM																							No data since 2010 cycle
5ARSE001.22	VAP-K07R_RSE01A96	A,TM	CM15	0	23	S	0	23	S	0	23	S	7	24	IM																							
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
5ARSK000.23	VAP-K10R_RSK01A00	TM	CM22	0	10	S	1	10	S	1	10	S	1	10	S																							No data since 2010 cycle
5ARSK003.08	VAP-K10R_RSK01A00	A,TM	CM22	0	24	S	4	24	IM	1	24	S	2	24	S																							
5ARSK006.97	VAP-K10R_RSK01A00	TM	CM22	0	12	S	6	12	IM	0	12	S	0	12	S																							No data since 2010 cycle
5ARSK009.28	VAP-K10R_RSK01A00	TM	CM22	0	12	S	4	12	IM	0	12	S	0	12	S																							No data since 2010 cycle
5ARSK011.59	VAP-K10R_RSK01A00	TM	CM22	0	10	S	2	10	IM	0	10	S	1	10	S																							No data since 2010 cycle
5ARYK002.34	VAC-K02R_RYK01A08	A,TM	CM07	0	24	S	0	24	S	0	24	S	2	14	IM																							2008 Meherrin River TMDL
5ARYR000.62	VAP-K07R_RYR01A08	TM,B	CM15	0	22	S	0	22	S	0	22	S	4	11	IM																IM							No E. coli data since 2010 cycle; 2012 benthics
5ARYR001.23	VAP-K07R_RYR01A08	A,B	CM15	0	11	S	0	11	S	0	11	S									0	S									IM							2011 benthics
5ASAP001.46	VAP-K22R_SAP01B00	A	CU24	0	12	S	1	12	S	0	12	S	1	11	S																							
5ASAP013.69	VAP-K22R_SAP01A00	A	CU23	0	11	S	1	11	S	0	11	S	3	11	IM																							No new data since 2012 cycle
5ASCK006.96	VAT-K35R_SCK02A08	A,TR	CU65							0	30	S	7	30	IM																							
5ASCK013.24	VAT-K35R_SCK04A10	A	CU63							0	12	S	1	12	S																							
5ASEC001.11	VAP-K31R_SEC01B10	TM	CU52	0	12	S	5	12	IM	0	12	S	1	11	S																							Class VII; no data since 2010 cycle
5ASEC005.39	VAP-K31R_SEC01B10	TM	CU52	0	12	S	7	12	IM	0	12	S	1	12	S								0	S														Class VII; no data since 2010 cycle
5ASEC006.88	VAP-K31R_SEC01B10	TM	CU52	0	11	S	6	11	IM	0	11	S	1	11	S																							Class VII - no data since 2010 cycle
5ASEC008.74	VAP-K31R_SEC01A04	TM	CU52	0	12	S	4	12	IM	0	12	S	2	12	IM																							Class VII; no data since 2010 cycle
5ASEC010.97	VAP-K31R_SEC01A04	TM	CU52	0	12	S	6	12	IM	0	12	S	0	12	S																							Class VII; no data since 2010 cycle
5ASEC012.54	VAP-K31R_SEC01A04	TM	CU52	0	12	S	8	12	IM	0	12	S	0	12	S																							Class VII; no data since 2010 cycle
5ASEC014.08	VAP-K31R_SEC01A04	TM	CU52	0	12	S	2	12	IM	0	12	S	2	12	IM																							Class VII; sewage leaking from manhole upstream side of Rt. 1140 at golf course - both E. coli violations high - >8000 & 2700; no data since 2010 cycle
5ASHN000.77	VAP-K04R_SHN01A06	A,TM	CM11	0	24	S	0	24	S	0	24	S	12	23	IM																							
5ASMR007.48	VAC-K01R_SMR01A06	A,TM	CM03	0	36	S	0	36	S	0	36	S	6	25	IM						0	S																2008 Meherrin River TMDL
5ASNY000.65	VAP-K04R_SNY01A96	TM	CM11	0	12	S	0	12	S	0	12	S	3	12	IM																							No data since 2010 cycle
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
5ASRE002.12	VAP-K29R_SRE01A02	A,B,TM	CU45	0	22	S	8	21	IM	0	22	S	4	21	IM						0	S									IN							Class VII; aka PL-4E; no data since 2010 cycle; 2008 benthics

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5ASRE005.89	VAP-K29R_SRE01A02	TM	CU45	0	12	S	5	11	IM	0	12	S	1	10	S						0	S																	Class VII; no data since 2010 cycle - ammonia not available in 2012 cycle
5ASRN000.65	VAP-K32R_SRN01A94	B,TM	CU55	0	63	S	10	63	IM	12	63	IM	6	48	IM						1	O									IM							Class VII; high pH violations; 2005-2007 benthics; chronic ammonia exceedance
5ASRN000.66	VAP-K32R_SRN01A94	TM	CU55	0	60	S	15	60	IM	11	60	IM									0	S																Class VII; high pH violations
5ASRN001.24	VAP-K32R_SRN01A94	B,TM	CU55	0	64	S	10	64	IM	0	64	S									0	S									IM							Class VII; 2007 and 2009 benthics
5ASRN001.90	VAP-K32R_SRN01A94	TM,B	CU55	0	64	S	18	64	IM	0	63	S									0	S									IM							Class VII; 2007 and 2009 benthics
5ASRN001.99	VAP-K32R_SRN01A94	TM	CU55	0	59	S	27	59	IM	0	59	S									0	S																Class VII
5ASRN003.69	VAP-K32R_SRN01A94	TM	CU55	0	40	S	2	40	S	0	40	S									0	S																Class VII
5ASRN003.82	VAP-K32R_SRN02A06	TM	CU55	0	37	S	4	37	IM	0	37	S									0	S																Class VII
5ASTG002.18	VAP-K18R_STG01A98	A,B	CU14	0	16	S	0	16	S	0	16	S	1	12	S																IN							2011 benthics
5ASTG005.96	VAP-K18R_STG01A98	A	CU14	0	12	S	1	12	S	1	12	S	1	12	S						0	S																No data since 2010 cycle
5ASTG013.22	VAP-K18R_STG01B14	A	CU14	0	12	S	2	12	IM	1	12	S	0	12	S																							No new data since 2012 cycle - two data points not available during the 2012 cycle
5ASTH001.35	VAP-K17R_STH01A12	A	CU13	0	11	S	1	11	S	1	11	S	1	11	S																							No new data since 2012 cycle
5ASTN008.78	VAT-K38R_STN01A00	A,B,TR	CL03							0	36	S	3	35	S																IM							Benthic IM [04 - Retained]
5ASTO001.20	VAP-K21R_STO02B00	A,TR	CU25	0	36	S	0	36	S	0	36	S	2	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
5ASTO006.99	VAP-K21R_STO01B00	C	CU25																								1	IM	0	S								2007 FT: Hg 2 sp (striped bass, flier sunfish), PCBs ok, pest ok
5ASTO013.23	VAP-K21R_STO02C08	A	CU25	0	12	S	1	12	S	0	12	S	0	12	S																							
5ASTO022.61	VAP-K21R_STO02A00	A,B	CU22	0	19	S	0	19	S	1	19	S	0	12	S						0	S									IN							No E. coli data since 2010 cycle; 2012 benthics
5ASTV000.62	VAP-K06R_STV01A10	TM	CM16	0	10	S	0	10	S	1	10	S	5	10	IM																							No data since 2010 cycle
5ASYC003.90	VAC-K16R_SYC01A14	B	CU09	0	1	W	0	1	W	0	1	W																										2012 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.
5ATEA001.47	VAP-K06R_TEA01A10	TM	CM16	0	11	S	0	11	S	0	11	S	9	11	IM																							No data since 2010 cycle
5ATLR001.85	VAP-K04R_TLR01A10	TM	CM12	0	12	S	0	12	S	0	12	S	2	12	IM																							No data since 2010 cycle
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	1	12	S						0	S																Check 7Q10
5ATRE008.48	VAT-K27R_TRE02A00	A,C	CU42							1	36	S	9	36	IM												7	IM										07-IM FT_Met Hg, As Largemouth Bass, Sunfish, Bowfin, Pickerel, Eel
5ATRE016.02	VAT-K27R_TRE01A00	A,C,TR	CU40							0	36	S	11	35	IM						0	S					7	IM	0	S								07-IM FT_Met Hg, As Largemouth Bass, Sunfish, Bowfin, Pickerel, Eel
5ATRE022.05	VAP-K26R_TRE02B98	A	CU39	0	13	S	3	13	IM	0	13	S	0	12	S						0	S																Class VII - no data since 2010 cycle - E. coli impairment
5ATRE028.49	VAP-K26R_TRE01B98	FPM,B	CU39	0	2	S	1	2	IN	0	2	S	0	1	W				0	IN	0	IN	0	S							IN							2008 Probmon; Class VII - no data since 2010 cycle
5ATRE038.07	VAP-K26R_TRE01A00	A,B,SS	CU37	0	25	S	0	25	S	0	25	S	2	24	S						0	S									FS							2008 benthics
5ATRO002.00	VAP-K05R_TRO01A10	TM	CM14	0	12	S	0	12	S	1	12	S	10	12	IM																							No data since 2010 cycle
5ATRR002.50	VAT-K13R_TRR01A00	A,TR	CM31							0	36	S	9	36	IM																							
5ATSK000.59	VAC-K02R_TSK01A14	A,B	CM04	0	2	S	0	2	S	0	2	S																			J							2011 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.
5AURH001.77	VAP-K26R_URH01A12	A	CU39	0	11	S	4	11	IM	0	11	S	0	11	S																							Class VII; no new data since 2012 cycle - two temp, pH data points not available during the 2012 cycle
5AWAC000.03	VAT-K36R_WAC01A08	SS,TR,CR	CU69				10	35	IM	2	35	S	5	35	IM																							Special Study - Data 2007 - 2012
5AWAQ008.93	VAP-K17R_WAQ01A98	A	CU12	0	12	S	1	12	S	1	12	S	1	12	S																							No new data since 2012 cycle
5AWAQ020.52	VAP-K17R_WAQ01B00	A	CU12	0	12	S	1	12	S	1	12	S	3	12	IM																							No new data since 2012 cycle
5AWIL000.38	VAP-K08R_WIL01A10	SS	CM18	0	1	W	0	1	W	0	1	W							0	S																		No data since 2010 cycle
5AWIL002.42	VAP-K08R_WIL01A10	A,B,TM,SS	CM18	0	35	S	3	35	S	4	35	IM	7	24	IM				0	S											FS							Total Zn result exceeds dissolved Zn standard. Although not a violation, will be OE; High BOD; mulch operation, discolored water; 2007-2012 benthics
5AWKS001.00	VAP-K31R_WKS03A10	A,B,TM	CU54	0	24	S	14	24	IM	0	24	S	3	18	IM																IN							Class VII; 2007 and 2009 benthics; no new data since 2012 cycle but benthics are delist: After further eval, was determined no defined channel as required for assessment using MACS protocols.
5AWKS002.12	VAP-K31R_WKS03A10	TM	CU54	0	12	S	7	12	IM	0	12	S	4	12	IM																							Class VII - no data since 2010 cycle
5AWKS003.66	VAP-K31R_WKS02A04	TM	CU54	0	12	S	8	12	IM	0	12	S	1	12	S																							Class VII - no data since 2010 cycle
5AWKS006.46	VAP-K31R_WKS02A04	TM	CU54	0	13	S	8	13	IM	0	13	S	0	12	S																							Class VII - no data since 2010 cycle
5AWKS009.11	VAP-K31R_WKS01A00	A,TM	CU54	0	21	S	2	21	S	0	21	S	6	21	IM																							Class VII
5AWKS013.53	VAP-K31R_WKS01A00	TM	CU54	0	12	S	3	12	IM	0	12	S	0	12	S																							Class VII; no data since 2010 cycle
5AWKS016.48	VAP-K31R_WKS01A00	TM	CU54	0	12	S	6	12	IM	0	12	S	2	12	IM																							Class VII - no data since 2010 cycle
5AWKS018.67	VAP-K31R_WKS01A00	TM	CU54	0	10	S	1	10	S	0	10	S	5	10	IM																							Class VII - no data since 2010 cycle
5AWKS019.17	VAP-K31R_WKS01A00	TM	CU54	0	10	S	5	10	IM	0	10	S	1	10	S																							Class VII - no data since 2010 cycle
5AWOK000.54	VAP-K20R_WOK01A00	A	CU20	0	11	S	2	11	IM	0	11	S	0	12	S																							aka PL-10A; no new data since 2012 cycle
5AWSN000.48	VAC-K15R_WSN01A08	A	CU06	0	11	S	0	11	S	0	11	S	2	11	IM																							2014 - New EC Impairment
5AX**-PETE-06-NPS	VAP-K23R_ROW01A98	NONA	CU26	0	5	S	2	5	IM	0	5	S																										NPS - level 3 - Class VII water

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5AX**-PETE-08-NPS	VAP-K23R_ROW01A98	NONA	CU26	0	5	S	0	5	S	0	5	S																										NPS - level 3 - Class VII water
5AXAD001.59	VAP-K19R_XAD01A12	TM	CU16	0	12	S	4	12	IM	0	12	S	1	12	S																							No new data since 2012 cycle
5AXAL000.02	VAP-K32R_XAL01A08	TM	CU55	0	24	S	1	24	S	0	23	S	7	24	IM						0	S																Class VII; previously called 5ASRN001.99RBI
5AXAW000.19	VAP-K32R_XAW01A08	TM	CU55	0	61	S	17	61	IM	0	61	S	20	53	IM						0	S																Class VII; elevated ammonia but no violations
5AXBL000.80	VAC-K16R_XBL01A94	A,B	CU08	0	15	S	0	15	S	0	15	S																			IM							2010 Bio 2008 Bio Below Blackstone WWTP
5AXBL001.18	VAC-K16R_XBL02A02	A,B	CU08	0	15	S	0	15	S	0	15	S																			IM							2010 Bio 2008 Bio Above Blackstone WWTP
5AXDR000.38	VAP-K32R_XDR01A06	TM	CU56	0	12	S	8	12	IM	0	12	S	4	12	IM																							Class VII; aka PL-2A; no data since 2010 cycle
5AXDT000.50	VAP-K32R_XDT01A08	TM	CU57	0	8	S	0	8	S	0	8	S	2	8	IM																							Class VII; aka PL-3B; no data since 2010 cycle
5AXDV000.46	VAP-K23R_XDV01A02	TM	CU31	0	12	S	2	12	IM	0	13	S	3	9	IM																							Class VII; aka PL-7D - no data since 2010 cycle
5AXDW001.85	VAP-K29R_XDW01A02	TM	CU46	0	7	S	5	7	IM	0	7	S	1	6	IN						0	S																Class VII; aka PL-5C; no data since 2010 cycle - ammonia not available in 2012 cycle
5AXDX001.35	VAP-K29R_XDX01A02	TM	CU45	0	6	S	0	6	S	0	6	S	1	4	IN						0	S																Class VII; aka PL-4B; no data since 2010 cycle - ammonia not available in 2012 cycle
5AXDZ001.73	VAT-K35R_XDZ01A04	SS	CU64							0	6	S	2	4	IN/O																							Special Study - Data 2007
5AXEC000.76	VAT-K28R_XEC01A14	B,FPM	CU47	0	2	S	1	2	IN/O	2	2	IM	0	1	IN				0	S											IM							Benthic ProbMon VCPMI [IM - 2012: S = 17.1, F = 37.5]; OE - Phosphorus, DO
5AXED000.75	VAT-K35R_SCK04A14	B,FPM	CU65							0	2	S	0	1	IN				0	S											FS							Benthic ProbMon VCPMI [FS -2012: S = 36.4, F = 53.9]
5AXEI000.27	VAC-K01R_XEI01A08	FPM,B	CM02																0	W											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.
5AXES000.85	VAP-K31R_XES01A08	TM	CU54	0	10	S	5	10	IM	0	10	S	1	10	S																							Class VII - no data since 2010 cycle
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	38	S	4	38	IM	0	38	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																							2006 Flat Rock Creek LDA
5AXFI001.99	VAC-K03R_XFI01A06	TM	CM10	0	8	S	0	8	S	0	8	S	0	9	S																							2006 Flat Rock Creek LDA
5AXFM000.88	VAP-K32R_XFM01A08	TM	CU55	0	1	W	1	1	W	0	1	W																										Class VII; no data since 2010 cycle
5AXFX000.46	VAP-K31R_XFX01A10	TM	CU54	0	9	S	2	9	IM	0	9	S	1	9	IN																							Class VII; no data since 2010 cycle
5AXGI001.79	VAT-K36R_XGI01A08	B,FPM	CU70							0	2	S	1	1	IN/O				0	S	0	S	0	S							IM							Benthic ProbMon VCPMI [IM- 2007: S=16.4, F= 8.9]; Sed= S, 2007, WaterTox = NH3
5AXGS000.96	VAP-K29R_XGS01A10	TM	CU44	0	10	S	3	9	IM	0	10	S	2	9	IM																							Class VII; no data since 2010 cycle
5AXGT000.50	VAP-K29R_XGT01A10	TM	CU46	0	6	S	0	6	S	0	6	S	2	6	IM																							Class VII; no data since 2010 cycle
5AXGU000.35	VAP-K11R_XGU01A10	TM	CM24	0	12	S	9	12	IM	6	12	IM	0	12	S																							No data since 2010 cycle
5AXGV000.92	VAP-K11R_XGV01A10	TM	CM24	0	7	S	0	7	S	3	7	IM	1	7	IN																							No data since 2010 cycle
5AXGW001.19	VAP-K11R_XGW01A10	TM	CM24	0	9	S	2	9	IM	2	9	IM	1	9	IN																							No data since 2010 cycle
5AXGX000.46	VAP-K31R_XGX01A12	TM	CU54	0	9	S	3	9	IM	0	9	S	3	9	IM																							Class VII; no data since 2010 cycle
5AXHJ000.33	VAP-K29R_ZZZ01A14	TM	CU44	0	1	W	0	1	W	0	1	W	0	1	W																							Class VII; no data since 2010 cycle
5AXHO000.46	VAP-K31R_XHO01A12	TM	CU54	0	12	S	7	12	IM	0	12	S	3	12	IM																							Class VII; no data since 2010 cycle
5AXHP000.88	VAP-K31R_XHP01A10	FPM,B	CU53	0	2	S	0	2	S	0	2	S	0	1	W				0	IN	0	IN	0	S							IN							2008 Probmon; Class VII - no data since 2010 cycle
5AXHQ000.38	VAP-K06R_XHQ01A10	TM	CM16	0	11	S	0	11	S	0	11	S	3	12	IM																							No data since 2010 cycle
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.
5AXHS000.77	VAP-K31R_XHS01A12	TM	CU52	0	10	S	1	10	S	0	10	S	1	10	S																							Class VII; no data since 2010 cycle
5AXHW000.38	VAP-K19R_XHW01A12	TM	CU16	0	11	S	5	11	IM	1	11	S	1	11	S																							No new data since 2012 cycle
5AXHX001.19	VAP-K19R_XHX01A12	TM	CU16	0	9	S	0	9	S	0	9	S	2	9	IM																							No new data since 2012 cycle
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	5	S	0	5	S	0	6	S																										NPS - level 3 - Class VII water
5AXID-PETE-10-NPS	VAP-K21R_XID01A12	NONA	CU22	0	16	S	11	16	IM	16	16	IM																										NPS - Level 3

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5BBBC000.76	VAT-K42E_BBC01A04	A,TR	AS19				2	30	S	1	27	S				11	35	IM																				
5BBKW002.50	VAT-K41R_BKW01A00	A,C,TR	AS16				2	35	S	0	36	S	2	34	S												1	O										07-OE-FT_Met As Longnose Gar
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.
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	32	S	2	32	S				4	32	IM																				
5BBKY002.04	VAT-K42E_BKY03A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN	0	IN	0	IN									FS							08 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
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.
5BBKY003.47	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.
5BBKY004.16	VAT-K42E_BKY01A08	C2,B	AS20				0	2	IN	0	2	IN				0	1	IN	0	IN	0	IN									FS							08 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BBKY004.66	VAT-K42E_BKY01A08	C2,B	AS20				0	3	IN	0	3	IN				0	1	IN			0	IN									FS							05 Benthic Retained
5BBKY004.85	VAT-K42E_BKY01A08	C2,B	AS20				0	3	IN	0	3	IN				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.
5BBKY005.52	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	IN	0	2	IN				1	1	IN	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	3	IN	0	3	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				1	32	S									1	O	1	O								07-OE, FT_Met As Blue Crab & 07-FT_PCB Carp
5BBKY006.48	VAT-K42E_BKY01A08	A,TR	AS20				0	32	S	2	32	S				0	32	S																				
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.
5BBKY009.60	VAT-K42E_BKY01A08	C2,B	AS19				0	1	IN	0	1	IN				0	1	IN			0	IN									FS							07 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.
5BHPC000.00	VAT-K42E_HPC02A04	A,TR	AS18				1	32	S	0	32	S				4	31	IM																				
5BHPC001.46	VAT-K42E_HPC01A00	A,TR	AS18				0	30	S	0	27	S				8	34	IM																				
5BIND001.15	VAT-K40R_IND01A02	A,TR	AS10				12	35	IM	1	36	S	7	31	IM																							
5BLKD000.02	VAT-K39L_LKD01A06	L	AS04	0	13	S	0	13	S	13	13	IM	0	13	S						0	S													0	2		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 2009, 2012. Water Toxics: NH3 = S.
5BLKD000.03	VAT-K39L_LKD01A06	L	AS04	0	14	S	0	14	S	14	14	IM	0	14	S						0	S													0	2		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 2009, 2012. Water Toxics: NH3 = S.
5BLKD000.08	VAT-K39L_LKD01A06	L	AS04	0	26	S	2	26	S	26	26	IM	0	14	S						0	S													0	2		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 2009, 2012. Water Toxics: NH3 = S.
5BLKD001.15	VAT-K39L_LKD01A06	L	AS04	0	28	S	1	28	S	28	28	IM	0	14	S						0	S													0	2		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 2009, 2012. Water Toxics: NH3 = S.
5BLKD001.40	VAT-K39L_LKD01A06	L	AS04	0	29	S	0	29	S	29	29	IM	0	14	S						0	S													0	2		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 2009, 2012. Water Toxics: NH3 = S.
5BLKD002.15	VAT-K39L_LKD01A06	L,C	AS04	0	16	S	0	16	S	16	16	IM	0	14	S						0	S					2	O							0	2		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 2009, 2012.07-OE-FT_Met Hg(1) & As (1); Water Toxics: N
5BMDY000.00	VAT-K42E_MDY01A04	A,TR	AS19				0	30	S	0	27	S				10	35	IM																				
5BMDY001.00	VAT-K42E_MDY01A04	C	AS18																								1	O	0	S								07-OE- FT_Met Hg Bowfin & FT_PCB
5BMLD001.92	VAT-K41R_MLD02A06	A,TR	AS17				9	35	IM	0	35	S	5	32	IM																							
5BNLR000.97	VAT-K41R_NLR04A08	C2,B	AS17				0	1	IN	0	1	IN	0	1	IN				0	IN											J							08 C2 Benthic ProbMon (WoE), Conventional Data Insufficient-one sampling date.

STATION ID	Assessment Unit ID (ID305B)	STATION TYPE	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																																						
5BNLR001.25	VAT-K41R_NLR04A08	C2,B	AS17				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.
5BNLR009.68	VAT-K41R_NLR04A08	C2,B	AS16				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				10	36	IM	0	36	S	1	36	S																							
5BNTW007.49	VAT-K40R_NTW04A08	A,TR	AS10				8	33	IM	0	33	S	2	33	S																							
5BNTW008.97	VAT-K40R_NTW03B10	A,TR	AS10				9	33	IM	1	33	S	3	33	S																							
5BNTW009.49	VAT-K40R_NTW03A08	A,TR	AS10				13	33	IM	1	33	S	3	32	S																							
5BNTW010.23	VAT-K40R_NTW03A08	A,TR	AS10				14	33	IM	1	33	S	3	32	S																							
5BNTW011.90	VAT-K40R_NTW02A00	A,C,TR	AS09				18	33	IM	2	33	S	2	33	S												2	IM	0	S								07-IM FT_Met Hg Largemouth Bass & Bowfin & FT_PCB
5BNTW012.86	VAT-K40R_NTW02A00	A,TR	AS09				21	33	IM	1	33	S	2	32	S																							
5BNWN000.00	VAT-K42E_NWN02A00	A,TM,TR	AS20				5	30	IM	1	27	S				14	35	IM																				
5BNWN001.84	VAT-K42E_NWN01A00	A,TR	AS20				10	29	IM	0	27	S				13	33	IM																				
5BPCT001.79	VAT-K41R_PCT01A02	A,B,TR	AS15				15	35	IM	0	36	S	6	33	IM																							03 Benthic Retained
5BSHB000.57	VAT-K42E_SHB01A00	A,TR	AS19				0	32	S	1	32	S				3	32	S																				
5BSHB000.70	VAT-K42E_SHB01A00	C2,B	AS19				0	2	S	0	2	S				0	1	IN			0	IN									FS							12 C2 Benthic ProbMon, Conventional Data Insufficient due to one sampling date.
5BSHB001.20	VAT-K42E_SHB01A00	C2,B	AS19				0	1	IN	0	1	IN				0	2	S			0	IN									FS							07 C2 Benthic ProbMon, Conventional Data Insufficient due to one sampling date.
5BWNC001.73	VAT-K41R_WNC02A04	A,TR	AS14				2	36	S	0	36	S	1	34	S																							
5BWNC003.65	VAT-K41R_WNC01A00	A,C,TR	AS14				11	30	IM	0	27	S				9	35	NA									1	O	2	IM								07-IM, FT_PCB White Catfish, Carp & FT-OE, Met_As Carp; Bacteria collected is not applicable for Class II Tidal Fresh.
5BWNC010.02	VAT-C08E_WNC01A00	A	AS14					36	IM	0	36	S				25	36	IM			0	S																WTOX=NH3, LYNPH
5BXAM000.60	VAT-K40R_XAM01A02	A,TR	AS09				18	33	IM	0	33	S	2	32	S																							
5BXAT000.30	VAT-K41R_XAT01A12	B,FPM	AS17				4	4	IM	0	4	S	1	2	IN/O				0	S			0	S							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,C,TR	AS06	0	36	S	3	35	S	0	36	S	0	34	S												5	IM	0	S								07-IM, FT_Met Hg Bowfin, Pickerel, Sunfish & Catfish & FT_PCB
614WAL	VAT-K36R_DKS01A10	CMON	CU66							0	10	IN	0	10	IN																							CMON Level II pH Data
619BLK	VAT-K36R_BLC01A06	CMON	CU67							0	39	IN																										CMON Level II pH Data
635SEA	VAT-K35R_ZZZ01A00	CMON	CU65							0	45	IN	0	42	IN																							CMON 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	12	IN																										CMON Level II pH Data
640BER	VAT-K36R_CYS01A12	CMON	CU68							3	9	IN	0	5	IN																							CMON Level II pH Data
687DEL	VAT-K30R_ZZZ01A00	CMON	CU51	0	1	IN	0	1	IN	0	1	IN																										CMON Level II Data
687RND	VAT-K30R_ZZZ01A00	CMON	CU51	0	21	IN	0	19	IN	2	21	IN	0	20	IN																							
Franklin	VAT-K36R_ZZZ01A00	CMON	CU70	0	20	IN	2	17	IN	0	20	IN	0	19	IN																							CMON Level II pH Data
Gut	VAT-K30R_ZZZ01A00	CMON	CU51	0	16	IN				0	16	IN	0	15	IN																							Blackwater Nottoway Riverkeeper

* For lake/reservoir NUTRIENTS (i.e. Total Phosphorus or Chlorophyll a), "Exceed" refers to the number of exceedences 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.