

Chapter 3.3a List of Category 5 Impaired Waters

The complete integrated list is a general list of all assessed surface waters in Virginia derived from an EPA computer program. The Impaired Waters List in Chapter 3.3a is a subset; a compilation of those waters in the Commonwealth of Virginia designated water quality limited. This chapter contains more detailed information about waters that do not meet Virginia's numeric and/or narrative water quality standards or criteria. Impaired waters do not support one or more of six designated uses (i.e. wildlife, aquatic life, fish consumption, shellfish consumption, recreation, and drinking water.)

Priority for TMDL Development

Section 303(d) of the Clean Water Act and the Environmental Protection Agency's (EPA) regulation 40 CFR Section 130.7(d) (1) promulgated in July, 1992, requires each state to submit a Total Maximum Daily Load (TMDL) Priority List to EPA in even numbered years. TMDL development priority ranking for Category 5 impaired waters is based on two factors. First, the severity of the impairment, including consideration of the number of beneficial uses lost, number of pollutants responsible for the impairment and the presence of endangered species in the impaired waters. The second factor is the availability of "tools" to develop the TMDL. Availability of tools includes such things as on-going data acquisition activities in the watershed, the existence of current data such as load allocations, and the interest, cooperation and backing of the affected public. Additionally, other programmatic requirements such as the need for the waste load allocation (WLA) component of a TMDL by a VPDES permit, may be part of the tools necessary for priority ranking. Waters that are severely impaired and already have many of the TMDL tools available are generally defined as high priority for TMDL development. Waters with less severe impairments and those with fewer TMDL development tools are ranked medium or low priority for TMDL development.

Due to the TMDL requirements of the 1999 Consent Decree, the priority ranking for each newly listed water, that are not part of the Consent Decree schedule, will have to be considered on a case by case basis. It has become normal practice in Virginia that any new segments within a water body already scheduled for TMDL development have been included in that TMDL study.

Comments from the United States Fish and Wildlife Service on the 2002 303(d) Report resulted in revisions to the TMDL development dates of impaired segments in some watersheds they identified as possible endangered species areas. TMDL development dates, localities, dates of listing, and other causes of impairments are found in the Impaired Waters List (Chapter 3.3a). Waters listed as impaired for the first time in the 2004 report are also listed separately in Chapter 3.3b.

All Category 5 waters are considered impaired. Most, but not all subcategories of Category 5 will require a TMDL. Waters categorized as 5A, 5B, or 5D in the 2004 Impaired Waters List are waters that DEQ believes need a TMDL study. 5C waters are considered impaired due to natural conditions. Further study of each individual 5C water is needed to determine if a TMDL is applicable and/or if changes to water quality standards are appropriate to reflect those conditions. Nevertheless, 5C waters are listed with TMDL development dates in the Impaired Waters List.

Category 5E waters are similar to Category 4B waters. They will meet water quality standards by means other than a TMDL. 5E waters are waters where the VPDES compliance date is expected to extend beyond the next assessment report date (2006). They are not scheduled for TMDL development. There are 12 waters designated as 5E in the 2004 assessment. One example of 5E water is where an existing facility cannot be modified to meet standards. In this example, a new facility would be necessary to replace an existing one however, the new facility could be funded and constructed before the next assessment report (2006) is released. In the past, the number of new listings of those impaired waters now considered Category 5A, have been compared with prior assessments. This summary information is contained in Table 3.3a-1.

**Table 3.3a-1 Impaired Segments Reported in Category 5a
Initial Year Listed, 1994 - 2004**

Year and Number of Impaired Segments	1994	1996	1998	2002	2004
Estuaries	6	12	25	55	38
Rivers & Streams	42	98	135	267	249
Lakes	0	0	3	19	10
Totals	48	110	163	341	297

In addition to the 297 newly listed Category 5A waters (Table 3.3a-1), there are also 23 Category 5B (shellfish), and 38 Category 5C (natural) new impairment listing in the 2004 Integrated Report.

Changes In Impaired Water Criteria Since 2002 Assessment

A significant change in the 2002 report was the assessment of fish tissue data and the listing of waters where two or more exceedences of the human health surface water criteria screening value were detected at the same station as impaired. That action was taken in order to better safeguard human health. During the year 2000 the Virginia Department of Health (VDH) adopted a “trigger value” for mercury of 0.5 PPM (parts per million). This is lower than the state water quality standard for mercury of 1.0 PPM. As a result, some waters are listed as impaired in the 2004 assessment due to levels of mercury based on the lower VDH trigger value. There are currently a total of six fishing advisories for mercury, 11 for PCBs (Polychlorinated Biphenyls), and one for Kepone (James River). All of these segments are listed as impaired, and needing a TMDL Study, in the 2004 assessment.

Public Participation Process

Immediately before the release of the public comment draft report on March 22, 2004, DEQ sent a letter of notification to each locality, Department of Health District, Planning District Commission, and Soil and Water Conservation District in Virginia. Included in these letters was a link to a webpage where fact sheets on every impaired water in this report are available. Notice was also sent to the Virginia Department of Game and Inland Fisheries and Virginia Marine Resources Commission regarding posting of waters with impairments due to toxics. DEQ will prepare and send a hard copy of fact sheets to any of these organizations upon their request.

Virginia public noticed the 2004 305(b)/303(d) Draft Integrated Assessment Report in the Virginia Register. DEQ held four public information meetings on the 2004 Integrated Report in March 2004. The following meetings were held across the state.

March 25th, 10:00am – 11:30pm – DEQ South West Regional Office, 355 Deadmore Street in Abingdon.
August 2004

March 26th, 10:00am – 11:30am – DEQ Northern Va. Regional Office, 13901 Crown Court in Woodbridge.

March 30th, 10:30am – 12:00pm – DEQ Piedmont Regional Office, 4949-A Cox Road in Glen Allen.

March 31st, 10:30am – 12:00pm – DEQ West Central Regional Office, 3019 Peters Creek Road in Roanoke.

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
Potomac River & Shenandoah River Basins								
VAN-A01R-01	Piney Run	Loudoun	5A	3.52 - Miles	Fecal Coliform (1998)	Unknown	1998	2004
VAN-A02R-03	South Fork Catoctin Creek	Loudoun	4A/5D	17.31 - Miles	Fecal Coliform - 17.31 miles (2002), General Standard (Benthic) - 3.4 miles (2004)	NPS, NPS (unconfirmed)	1994	2002
VAN-A03R-01	Limestone Branch	Loudoun	5A	4.75 - Miles	Fecal Coliform (2002)	Unknown	2002	2004
VAN-A04R-01	Goose Creek	Fauquier	5A	4.15 - Miles	Fecal Coliform (2004)	NPS	2004	2003
VAN-A04R-02	Gap Run	Fauquier	5A	3.02 - Miles	Fecal Coliform (2004)	NPS	2004	2003
VAN-A05R-01	Cromwells Run	Fauquier, Loudoun	5A	3.61 - Miles	Fecal Coliform (1998)	NPS	1998	2003
VAN-A05R-02	Goose Creek	Loudoun	5A	7.2 - Miles	Fecal Coliform (2004)	NPS	2004	2003
VAN-A06R-01	North Fork Goose Creek	Loudoun	5A	4.29 - Miles	Fecal Coliform (1998)	NPS	1998	2003
VAN-A07R-01	Beaverdam Creek	Loudoun	5A	6.32 - Miles	Fecal Coliform (1998)	NPS	1998	2003
VAN-A08R-01	Goose Creek	Loudoun	5A	4.77 - Miles	Fecal Coliform (2002), General Standard (Benthic) - (1998)	NPS, Unknown	1998	2004
VAN-A08R-02	Little River	Loudoun	5A	6.13 - Miles	Fecal Coliform (1998), General Standard (Benthic) - (1998)	NPS, Unknown	1998	2004
VAN-A08R-03	Sycolin Creek	Loudoun	5A	9.95 - Miles	Fecal Coliform (1998)	NPS	1996	2003
VAN-A08R-04	South Fork Sycolin Creek	Loudoun	5A	3.31 - Miles	Fecal Coliform (2002)	NPS	2002	2003
VAN-A08R-05	Tuscarora Creek	Loudoun	5A	3.55 - Miles	Fecal Coliform (2004)	NPS	2004	2003
VAN-A09R-01	Broad Run	Loudoun	5A	2.88 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A10R-01	Sugarland Run	Fairfax, Loudoun	5A	5.75 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-A11R-01	Difficult Run	Fairfax	5A	2.93 - Miles	General Standard (Benthic) - (1994), Fecal Coliform, e Coli (2004)	Unknown	1994	2010
VAN-A12E-01	Four Mile Run	Alexandria, Arlington	5A	0.25 - Sq. Mi.	Fecal Coliform (1996), e Coli (2004), Fish Tissue - PCBs (2002)	Unknown	1996	2010
VAN-A12R-02	Pimmit Run	Arlington, Fairfax	5A	7.38 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-A13E-01	VA Tidal Waters from Woodrow Wilson Bridge to Brent Point	Alexandria, Fairfax, Prince William, Stafford	5A	20.3 - Sq. Mi.	Fish Tissue - PCBs (2002)	VDH Fish Consumption Advisory	2002	2014
VAN-A13E-02	Hunting Creek/Cameron Run	Alexandria, Fairfax	5A	0.71 - Sq. Mi.	Fecal Coliform (1998), Fish Tissue - PCBs (2002)	Unknown, VDH Fish Consumption Advisory	1998	2010
VAN-A13R-01	Backlick Run	Alexandria, Fairfax	5A	6.45 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-A13R-02	Holmes Run	Alexandria, Fairfax	5A	3.59 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A13R-03	Holmes Run	Fairfax	5A	5.8 - Miles	General Standard (Benthic) - (2004)	Unknown	2004	2016
VAN-A13R-04	Tripps Run	Fairfax	5A	2.25 - Miles	General Standard (Benthic) - (2004)	Unknown	2004	2016
VAN-A14E-01	Little Hunting Creek	Fairfax	5A	0.24 - Sq. Mi.	Fish Tissue - PCBs (2002), Fecal Coliform (2004)	VDH Fish Consumption Advisory	2002	2014
VAN-A15E-01	Pohick Bay	Fairfax	5A	1.24 - Sq. Mi.	Ammonia (2002), Ammonia (2002), Fish Tissue - PCBs (2002)	Unknown, Unknown, VDH Fish Consumption Advisory	2002	2014

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAN-A15R-01	Accotink Creek	Fairfax	5A	8.62 - Miles	General Standard (Benthic) - (1996), Fecal Coliform (2004)	Unknown, Unknown	1996	2010
VAN-A16R-01	Pohick Creek	Fairfax	5A	3.2 - Miles	Fish Tissue - PCBs, PAH (2002)	Unknown	2002	2014
VAN-A17R-01	Cedar Run	Fauquier, Prince William	5A	28.23 - Miles	Fecal Coliform (1996)	Unknown	1996	2004
VAN-A17R-02	Licking Run	Fauquier	5A	6.58 - Miles	Fecal Coliform (1998)	Unknown	1998	2004
VAN-A19R-01	Broad Run	Prince William, Manassas	5A	7.26 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-A19R-02	Broad Run	Fauquier, Prince William	5A	1.51 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-A19R-03	Kettle Run	Prince William	5A	7.59 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-A19R-04	South Run	Fauquier, Prince William	5A	2.34 - Miles	General Standard (Benthic) - (1998), Fecal Coliform (2004)	Unknown, Unknown	1998	2010
VAN-A19R-05	Broad Run	Fauquier	5A	1.06 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A20R-01	Occoquan River	Prince William	5A	1.61 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A21R-01	Little Bull Run	Prince William	5A	3.03 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A23R-01	Bull Run	Fairfax, Prince William	5A	5.75 - Miles	General Standard (Benthic) - 4.8 miles (1994), Fecal Coliform - 4.8 miles (2004), Fish Tissue - PCBs - 5.75 miles (2004)	Unknown, Unknown, Unknown	1994	2010
VAN-A23R-02	Popes Head Creek	Fairfax	5A	4.92 - Miles	General Standard (Benthic) - (1998), Fecal Coliform (2004)	Unknown, Unknown	1998	2010
VAN-A24L-01	Occoquan Reservoir	Fairfax, Prince William	5C	1700 - Acres	Dissolved Oxygen (2002)	Natural/Stratification	2002	2010
VAN-A25E-01	Occoquan Bay	Fairfax, Prince William	5A	0.69 - Sq. Mi.	pH (2002), Fish Tissue - PCBs (2002)	Unknown, VDH Fish Consumption Advisory	2002	2010
VAN-A25E-02	Neabsco Bay	Prince William	5A	0.57 - Sq. Mi.	pH (2002), Fish Tissue - PCBs (2002), Fecal Coliform (2004)	Unknown, VDH Fish Consumption Advisory, Unknown	2002	2010
VAN-A25E-03	Occoquan River	Fairfax, Prince William	5A	0.05 - Sq. Mi.	Fecal Coliform (2004), Fish Tissue - PCBs (2002)	Unknown, VDH Fish Consumption Advisory	2002	2014
VAN-A25R-01	Neabsco Creek	Prince William	5A	8.8 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-A25R-02	Mills Branch	Fairfax, Prince William	5A	1.81 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-A26E-01	Chopawamsic Creek	Prince William, Stafford	5A	0.76 - Sq. Mi.	Fish Tissue - PCBs (2002)	VDH Fish Consumption Advisory	2002	2014
VAN-A26E-02	Chopawamsic Creek	Prince William, Stafford	5A	0.1 - Sq. Mi.	pH (2002), Fish Tissue - PCBs (2002), Fecal Coliform (2004)	Unknown, VDH Fish Consumption Advisory, Unknown	2002	2014
VAN-A26R-01	Chopawamsic Creek	Prince William, Stafford	5A	0.76 - Miles	pH (2002)	Unknown	2002	2014
VAN-A26R-02	Powells Creek	Prince William	5A	5.02 - Miles	Fecal Coliform (2002), Fish Tissue - PCBs, PAH (2002)	Unknown	2002	2014
VAN-A26R-03	Quantico Creek	Prince William	5A	1.8 - Miles	Fish Tissue - PCBs (2002), Fecal Coliform (2004)	Unknown	2002	2014
VAN-A26R-04	North Branch Chopawamsic Creek	Prince William, Stafford	5A	6.9 - Miles	e Coli (2004)	Unknown	2004	2016
VAN-A26R-05	South Fork Quantico Creek	Prince William	5A	4.64 - Miles	e Coli (2004)	Unknown	2004	2016
VAN-A27R-01	Aquia Creek	Stafford	5A	6.59 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A28E-01	Aquia Creek	Stafford	5C	0.53 - Sq. Mi.	Chloride (2004), Chloride (2004)	Natural Conditions, Natural Conditions	2004	2016

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VAN-A28R-01	Austin Run	Stafford	5A	0.81 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-A29E-01	Potomac Creek	King George, Stafford	5A	3.1 - Sq. Mi.	Fish Tissue - PCBs, 3.1 sq. miles (2002), pH, Chloride - 0.59 sq. miles (2002 & 2004), Chloride - 0.59 sq. miles (2004)	Unknown, Unknown, Natural Conditions, Natural Conditions	2002	2014
VAN-A29L-01	Curtis Lake	Stafford	5A	91 - Acres	pH (2002)	Unknown	2002	2010
VAN-A29R-01	Accokeek Creek	Stafford	5A	4.2 - Miles	Fecal Coliform (2002), pH (2004)	Unknown, Unknown	2002	2014
VAN-A29R-02	Potomac Creek	Stafford	5C	2.23 - Miles	Dissolved Oxygen (2002), pH (2004), Fecal Coliform (2004)	Natural Conditions (unconfirmed), Unknown	2002	2014
VAN-A30E-01	Gambo Creek/Upper Machodoc Creek	King George	5B	0.19 - Sq. Mi.	Bacteria	VDH Shellfish Condemnation	2002	2010
VAN-A30E-02	Upper Machodoc Creek	King George	5B	0.03 - Sq. Mi.	Bacteria	VDH Shellfish Condemnation	2002	2010
VAN-A30E-03	Upper Machodoc Creek	King George	5A/5B	0.82 - Sq. Mi.	pH, 0.36 sq. miles (2002), Fish Tissue - PCBs, 0.82 sq. miles (2004), Bacteria, 0.36 sq. mi. (1998)	Unknown, Unknown, VDH Shellfish Condemnation	1998	2010
VAN-A30E-04	Williams Creek/ Upper Machodoc Creek	King George	5A/5B	0.23 - Sq. Mi.	DO, 0.23 sq. miles (2002), pH, 0.23 sq. miles (2004), Bacteria, 0.20 sq. mi. (1998)	Unknown, VDH Shellfish Condemnation	1998	2010
VAN-A30R-01	Williams Creek	King George	5A	0.93 - Miles	Dissolved Oxygen (2002), pH (2004)	Unknown	2002	2014
VAN-A30R-02	Upper Machodoc Creek	King George	5A	2.19 - Miles	pH (2004), Fecal Coliform (2004)	Unknown, Unknown	2004	2016
VAP-A31E-01	Rosier Creek	King George, Westmoreland	5B	0.28 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1999	2010
VAP-A31E-04	Monroe Creek	Westmoreland	5B	0.37 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A31E-06	Mattox Creek	Westmoreland	5A, 5B	0.4 - Sq. Mi.	Fecal Coliform, VDH Shellfish Restriction	Unknown	1996	2010
VAP-A31E-07	Potomac River: Popes Creek	Westmoreland	5A, 5B	0.41 - Sq. Mi.	Fecal Coliform, VDH Shellfish Restriction	Unknown	1998	2010
VAP-A31E-10	Monroe Creek	Westmoreland	5A	1.34 - Sq. Mi.	PCBs	Unknown	2004	2016
VAP-A31E-11	Bridges Creek	Westmoreland	5A	0.19 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAP-A31R-01	Pine Hill Creek	King George, Westmoreland	5C	8.5 - Miles	Dissolved Oxygen, pH	Natural Conditions	2002	2010
VAP-A31R-02	Mattox Creek	King George, Westmoreland	5A, 5C	34.03 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	2002	2014
VAP-A32E-01	Cold Harbor Creek	Westmoreland	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-A32E-02	Currioman Creek	Westmoreland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A32E-04	Nomini Creek	Westmoreland	5B	0.53 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A32E-05	Buckner Creek	Westmoreland	5B	0.23 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A32E-06	North Prong	Westmoreland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A32E-07	Nomini Creek	Westmoreland	5A	2.25 - Sq. Mi.	Dissolved Oxygen	Stratification	2002	2014
VAP-A32E-08	Lower Machodoc Creek	Westmoreland	5A, 5B	0.53 - Sq. Mi.	VDH Shellfish Restriction, Dissolved Oxygen	Unknown	1998	2010
VAP-A32E-09	Branson Cove	Westmoreland	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A32E-10	Weatherall Creek	Westmoreland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016

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VAP-A33E-01	Gardner Creek	Westmoreland	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-02	Potomac River: Jackson Creek	Westmoreland	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-03	Bonum Creek	Westmoreland	5B	0.31 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-05	White Point Creek	Westmoreland	5B	0.11 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-07	Hampton Hall Branch	Westmoreland, Northumberland	5B	0.3 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-08	Kinsale Branch	Westmoreland	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-09	Mill Creek	Northumberland	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-10	Lodge Creek	Northumberland	5B	0.26 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A33E-11	Dungan Cove	Northumberland	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-A33R-01	Mill Creek	Northumberland	5A, 5C	3.95 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	2002	2014
VAP-A34E-01	The Glebe	Northumberland	5B	0.23 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-02	Killneck Creek	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-03	Stevens Point	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-04	Coan River	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-05	Coan River	Northumberland	5B	0.5 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-07	Cod Creek	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-08	Cod Creek	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-09	Presley Creek	Northumberland	5B	0.29 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-10	Bridgeman Creek	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-12	Hull Creek	Northumberland	5B	0.11 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-13	Rogers Creek	Northumberland	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-14	Potomac River: Cubitt Creek	Northumberland	5A, 5B	0.23 - Sq. Mi.	VDH Shellfish Restriction, Fecal Coliform	Unknown	1998	2010
VAP-A34E-15	Little Wicomico River: Cod Creek	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-16	Little Wicomico River	Northumberland	5B	0.47 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-A34E-22	Wrights Cove	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-A34E-23	The Glebe	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-A34E-24	Spring Cove	Northumberland	5A	0.01 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAP-A34E-25	Boathouse Creek	Northumberland	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-A34R-01	Coan Mill Stream	Northumberland	5A	1.53 - Miles	Fecal Coliform	Unknown	2002	2014
VAV-B01R-01	Straight Fork	Highland	5A, 5C	7.57 - Miles	pH, Fecal Coliform, Temperature	Atmospheric Deposition, Unknown, Natural Conditions	2004	2016

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAV-B02R-01	West Strait Creek	Highland	5A	0.35 - Miles	General Standard (Benthic)	PS - STP - Town of Monterey	1996	2010
VAV-B02R-02	Strait Creek	Highland	5A, 5C	3.26 - Miles	General Standard (Benthic), Temperature	Channelization, Natural Conditions	2002	2014
VAV-B02R-03	West Strait Creek	Highland	5A	0.92 - Miles	General Standard (Benthic)	NPS - Agriculture	2004	2016
VAV-B02R-04	South Branch Potomac River	Highland	5C	10.84 - Miles	Temperature	Natural	2002	2014
VAV-B03R-01	South Fork South Br Pot River	Highland	5A, 5C	2.49 - Miles	Fecal Coliform (2004), Temperature	NPS, Natural Conditions	2002	2014
VAV-B05R-01	Back Creek	Frederick	5C	18.69 - Miles	Temperature	Natural Conditions	2002	2014
VAV-B06R-02	Hogue Creek	Frederick	5A, 5C	16.76 - Miles	General Standard (Benthic 2002), Fecal Coliform (2002), Temperature	Unknown, NPS, Natural Conditions	1998	2010
VAV-B07R-01	Babbs Run	Frederick	5A	14.48 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B09R-03	Lick Run	Clarke, Frederick	5A	8.87 - Miles	Fecal Coliform	Unknown	2004	2016
VAV-B09R-04	Redbud Run	Clarke, Frederick, Winchester	5A	8.07 - Miles	Fecal Coliform, General Standard (Benthic)	NPS, Unknown	2004	2016
VAV-B10R-02	Middle River	Augusta	5A	15.71 - Miles	Fecal Coliform, General Standard (Benthic) 1998	NPS - Agriculture/Wildlife, NPS - Agriculture	1996	2004
VAV-B10R-03	Back Creek	Augusta	5A	8.39 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-B10R-04	Eidson Creek	Augusta	5A	8.66 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-B12R-01	Lewis Creek	Augusta, Staunton	5A	9.55 - Miles	General Standard (Benthic), Ecoli, PCBs in Fish Tissue	NPS - Agriculture/Urban, NPS - Agriculture/Urban, Unknown	1996	2004
VAV-B12R-02	Middle River	Augusta	5A	27.77 - Miles	General Standard (Benthic)	None	1998	2010
VAV-B13R-01	Moffett Creek	Augusta	5A	8.95 - Miles	General Standard (Benthic), Fecal Coliform	NPS - Agriculture, NPS - Agriculture/Wildlife	1996	2004
VAV-B13R-02	Elk Run	Augusta	5A	3.98 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-B14R-01	Christians Creek	Augusta	5D	31.45 - Miles	Fecal Coliform, General Standard (Benthic) 1998	Agriculture/Wildlife/Human, NPS - Agriculture	1996	2002
VAV-B14R-02	Folly Mills Creek	Augusta	5A	13.14 - Miles	Fecal Coliform	Agriculture/Wildlife/Human	2004	2016
VAV-B15R-01	Middle River	Augusta, Nelson, Rockingham	5A	17.57 - Miles	Fecal Coliform	NPS - Agriculture	1996	2004
VAV-B15R-02	Polecat Draft	Augusta	5A	7.47 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1996	2004
VAV-B16R-01	North River	Augusta	5A	23.12 - Miles	pH, General Standard (Benthic) (10.03 Miles)	Atmospheric Deposition, None - (10.03 Miles)	2002	2014
VAV-B17R-01	North River	Augusta, Rockingham	5A	24.96 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2002	2010
VAV-B17R-02	Thorny Branch	Augusta, Rockingham	5A	7.1 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-B18R-01	Wolf Run	Augusta, Rockingham	5A	3.11 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B18R-02	Briery Branch	Augusta, Rockingham	5C	12.98 - Miles	pH	Unknown	2002	2014
VAV-B18R-04	Beaver Creek	Rockingham	5A, 5C	5.57 - Miles	General Standard (Benthic) 2.4 miles, Fecal Coliform, Temperature	NPS - Agriculture 2.8 miles, NPS - Agriculture/Wildlife, Natural Conditions	2002	2014
VAV-B18R-05	Briery Branch	Rockingham	5A	1.5 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B19R-01	Mossy Creek	Augusta, Rockingham	5A	9.65 - Miles	Fecal Coliform, General Standard (Benthic)	NPS - Agriculture/Wildlife, None	1996	2010

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VAV-B20R-01	Dry River	Rockingham	5A	13 - Miles	pH	None	2002	2014
VAV-B21R-01	Dry River	Rockingham	5A	7.46 - Miles	Fecal Coliform, General Standard (Benthic)	NPS - Agriculture/Wildlife, None	1998	2010
VAV-B22R-01	Muddy Creek	Rockingham	5D	10.38 - Miles	Fecal Coliform, General Standard (Benthic), Nitrate-Nitrogen	NPS - Agriculture/Wildlife, Unkown, NPS - Ag/Pt Src	1996	2002
VAV-B23R-01	North River	Augusta, Rockingham	5A	16.32 - Miles	General Standard (Benthic) 1998	None	1996	2010
VAV-B24R-01	Long Glade Run	Augusta, Rockingham	5A	10.74 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1998	2010
VAV-B29L-01	Lake Shenandoah	Rockingham	5A	38.4 - Acres	Dissolved Oxygen	Nutrient enrichment	2002	2014
VAV-B30R-01	South River	Augusta	5A	11.79 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1996	2004
VAV-B31R-01	Back Creek	Augusta	5A	13.59 - Miles	General Standard (Benthic)	Unknown	2002	2014
VAV-B31R-02	Mills Branch	Augusta	5A	8.07 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B32R-01	South River	Waynesboro, Augusta	5A	9.91 - Miles	General Standard (Benthic)	NPS - Urban, Legacy - Threatened	1996	2010
VAV-B32R-02	South River	Augusta, Rockbridge, Rockingham, Waynesboro	5A	29.18 - Miles	Fecal Coliform	NPS - Ag/Urban	1996	2010
VAV-B32R-03	Paine Run	Augusta, Rockingham	5A	6.25 - Miles	pH	Atmospheric Deposition	2004	2016
VAV-B32R-04	Meadow Run	Augusta	5A	6.87 - Miles	pH	Atmospheric Deposition	2004	2016
VAV-B33R-01	South Fork Shenandoah River	Page, Rockingham	5A	58.6 - Miles	Fecal Coliform, General Standard (Benthic) 1998	NPS, Unknown	2002	2010
VAV-B33R-02	Deep Run	Rockingham	5A	4.33 - Miles	pH	Atmospheric Deposition	2004	2016
VAV-B34R-01	Cub Run	Rockingham	5A	13.94 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1998	2004
VAV-B35R-01	Boone Run	Rockingham	5A	13.1 - Miles	Fecal Coliform	Unknown	2002	2014
VAV-B35R-02	Quail Run	Rockingham	5A	4.89 - Miles	General Standard (Benthic), Fecal Coliform	PS - STP - Massanutten, NPS	1998	2004
VAV-B35R-03	Quail Run	Rockingham	5C	1.32 - Miles	General Standard (Benthic)	Natural Conditions	2002	2014
VAV-B36R-01	Naked Creek	Page, Rockingham	5A	12.46 - Miles	General Standard (Benthic) 1998	Unknown 1998	1998	2010
VAV-B37R-01	Cub Run	Page, Rockingham	5A, 5C	9.29 - Miles	Fecal Coliform (2004), Temperature	NPS - Agriculture/Wildlife, Natural Condition	1998	2010
VAV-B38R-01	Mill Creek	Page	5A	6.78 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1998	2010
VAV-B39R-01	Pass Run	Page	5A	9.05 - Miles	Fecal Coliform	Unknown	2002	2014
VAV-B39R-02	Hawksbill Creek	Page	5A, 5C	12.26 - Miles	Fecal Coliform, Temperature (2002)	NPS - Agriculture/Wildlife, Natural Condition	1996	2004
VAV-B39R-03	Rocky Branch	Page	5A	4.17 - Miles	pH	Acid Deposition	2004	2016
VAV-B40R-01	Jeremy's Run	Page	5A	10.97 - Miles	pH	Acid Deposition	2004	2016
VAV-B40R-02	Flint Run	Warren	5A	11.46 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B41R-01	Happy Creek	Warren	5A	8.44 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B43R-01	Little Dry River	Rockingham	5A	33.9 - Miles	pH, Fecal Coliform	Atmospheric Deposition, NPS	2004	2016

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VAV-B45R-01	Long Meadow Run	Rockingham	5A	8.62 - Miles	General Standard (Benthic)	NPS - Agriculture	2002	2014
VAV-B45R-02	Turley Creek	Rockingham	5A	4.04 - Miles	Fecal Coliform, General Standard (Benthic)	NPS - Agriculture/Wildlife, NPS	2002	2014
VAV-B45R-03	Holmans Creek	Rockingham, Shenandoah	5D	10.42 - Miles	Fecal Coliform, General Standard (Benthic)	NPS - Agriculture/Wildlife/Human, NPS	1996	2004
VAV-B45R-04	North Fork Shenandoah River	Rockingham, Shenandoah	5A	52.97 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1996	2010
VAV-B47R-01	Fridley Run	Rockingham	5A	2.4 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B47R-02	Smith Creek	Rockingham, Shenandoah	5A	31.18 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	1996	2010
VAV-B47R-04	Mountain Run	Rockingham	5A	5.41 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B47R-05	Smith Creek	Harrisonburg, Rockingham	5A	22.39 - Miles	General Standard (Benthic) 1998	NPS - 1998	1996	2010
VAV-B47R-06	Dry Fork	Rockingham	5A	10.11 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B48R-01	Mill Creek	Page, Rockingham, Shenandoah	5A	19.78 - Miles	Fecal Coliform, General Standard Bentic (1998 7.6 miles), Temperature (12.39 Miles)	NPS - Agriculture/Wildlife, Unknown, Natural (12.39 Miles)	1998	2010
VAV-B49R-01	Stony Creek	Shenandoah	5A	5.65 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2002	2014
VAV-B49R-02	Stony Creek	Shenandoah	5C	18.43 - Miles	Temperature	Natural Conditions	2002	2014
VAV-B49R-03	Stony Creek	Shenandoah	5A	6.48 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-B49R-04	Laurel Run	Shenandoah	5A	5.15 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B49R-05	Little Stony Creek	Shenandoah	5A	6.49 - Miles	General Standard (Benthic)	Atmospheric Deposition	2004	2016
VAV-B50R-01	Toms Brook	Shenandoah	5A	7.18 - Miles	General Standard (Benthic)	Unknown	1998	2004
VAV-B50R-02	Narrow Passage Creek	Shenandoah	5A	10.69 - Miles	Fecal Coliform	NPS	2002	2014
VAV-B50R-03	Pughs Run	Shenandoah	5A	5.88 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B51R-01	Tumbling Run	Shenandoah	5A	4.05 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B52R-01	Cedar Creek	Shenandoah	5C	18.94 - Miles	Temperature	Natural Conditions	1998	2010
VAV-B52R-03	Cedar Creek	Shenandoah	5A	2.53 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2014
VAV-B54R-01	Passage Creek	Shenandoah, Warren	5A	18.52 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B55R-01	Manassas Run	Warren	5A	14.73 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B56R-01	Crooked Run	Frederick, Warren	5A	12.83 - Miles	Fecal Coliform	NPS	2002	2014
VAV-B56R-02	Stephens Run	Frederick, Warren	5A	7.88 - Miles	Fecal Coliform	NPS	2004	2016
VAV-B57R-01	Spout Run & Page Brook Run	Clarke	5A	12.47 - Miles	General Standard (Benthic), Fecal Coliform	NPS, NPS	1998	2010
VAV-B57R-02	Long Branch	Clarke	5A	3.62 - Miles	Fecal Coliform	NPS	2004	2016
VAV-Hg	South River/S.F. Shen R./N.F. Shen R./Shenandoah R.	Page, Warren	5A	128.82 - Miles	VDH Health Advisory (Mercury)	VDH Health Advisory (Mercury)	1998	2010

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James River Basin								
VAC-H02L-01	Pedlar Lake	Amherst	5C	116.98 - Acres	pH, Dissolved Oxygen	Unknown, Hypolimnetic Waters	2004	2016
VAC-H03R-01	Blackwater Creek	Amherst, Lynchburg	5A	10.24 - Miles	Fecal Coliform	NPS - Urban/CSO	1996	2010
VAC-H03R-02	Fishing Creek	Amherst, Lynchburg	5A	5.45 - Miles	Fecal Coliform	NPS - Urban/CSO	1996	2010
VAC-H03R-03	Ivy Creek	Lynchburg	5A	5.37 - Miles	Fecal Coliform	NPS - Urban/CSO	1996	2010
VAC-H03R-04	James River	Amherst, Lynchburg	5A	10.15 - Miles	Fecal Coliform, PCBs in Fish Tissue (2004)	NPS - Urban/CSO, Unknown	1996	2010
VAC-H04R-01	Graham Creek	Amherst	5A	5.2 - Miles	Fecal Coliform	NPS - Urban	2002	2014
VAC-H05R-01	James River	Amherst, Appomattox, Nelson	5A	6.15 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-H05R-03	Beaver Creek	Campbell, Amherst	5A	8.5 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-H05R-04	Opposum Creek	Campbell	5A	2.86 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-H06R-01	Wreck Island Creek	Amherst, Appomattox	5A	9.75 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-H07R-01	Bent Creek	Appomattox, Nelson	5A	13.5 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-H08R-01	James River	Appomattox, Nelson, Buckingham	5A	10.08 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-H11R-01	Buffalo River	Amherst	5A	5.87 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-H12R-01	Rutledge Creek	Amherst	5A	3.16 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-H12R-03	Buffalo River	Amherst, Nelson	5A	7.61 - Miles	General Standard (Benthic) (2.45 miles), Fecal Coliform (2004) (7.61 miles)	Unknown, Unknown	1998	2010
VAC-H20R-01	Bear Garden Creek	Buckingham, Fluvanna	5A	9.4 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-H20R-02	North Creek	Fluvanna	5A	1.24 - Miles	General Standard (Benthic)	Minor Municipal Point Source	2002	2014
VAC-H21R-01	Austin Creek	Buckingham	5A	6.14 - Miles	pH (2002), Fecal Coliform (2004)	Unknown, Unknown	2002	2014
VAC-H21R-02	Frisby Branch	Buckingham	5A	3.93 - Miles	Fecal Coliform (2002), pH (2004) (1.34 miles)	Unknown, Unknown	2002	2014
VAC-H21R-03	North River	Buckingham	5A	8.44 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-H21R-04	Slate River	Buckingham	5A	13.28 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-H21R-05	Troublesome Creek	Buckingham	5A	0.95 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-H22R-01	Slate River	Buckingham	5A	7.12 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-H35R-02	Willis River, UT (XQM)	Buckingham	5A	1.72 - Miles	Dissolved Oxygen (2002), Fecal Coliform	Unknown, Non-Point Source	2002	2002
VAC-J01R-01	Appomattox River	Prince Edward, Cumberland, Amelia, Chesterfield, Buckingham, Appomattox, Powhatan	5A	97.2 - Miles	Fecal Coliform	Agriculture	1994	2010
VAC-J02R-01	Spring Creek	Prince Edward	5A	5.5 - Miles	Fecal Coliform	Non-Point Source	2002	2010

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VAC-J03R-01	Little Sandy Creek	Prince Edward	5A	7.35 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-J03R-02	Marrowbone Creek	Prince Edward	5A	4.98 - Miles	Dissolved Oxygen	Unknown	2002	2014
VAC-J03R-05	Sandy River	Prince Edward	5A	4.31 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-J04R-01	Bush River	Prince Edward, Cumberland	5A	5 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-J05R-01	Briery Creek	Prince Edward	5A	9.94 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-J06R-01	Angola Creek	Cumberland	5A	7.15 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-J06R-03	Horsepen Creek	Cumberland	5A	3.82 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-J06R-04	Sayers Creek	Prince Edward, Nottoway, Amelia	5A	9.2 - Miles	Fecal Coliform (1998), E. Coli (2004)	Unknown, Unknown	1998	2010
VAC-J06R-05	Big Guinea Creek	Cumberland	5A	8.46 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G01E-01	James River	Chesterfield, Henrico, Richmond City	5A	10.84 - Sq. Mi.	e.Coli, Fecal Coliform	NPS - Urban, CSO	1996	2010
VAP-G01E-03	James River	Chesterfield, Henrico, Richmond City	5A	25.18 - Sq. Mi.	Fish Tissue - PCBs, VDH Fish Consumption Restriction	Unknown	2002	2014
VAP-G01L-01	Falling Creek Reservoir	Chesterfield, City of Richmond	5A	110 - Acres	Nutrients	Unknown	1998	2010
VAP-G01R-01	Goode Creek	Richmond City	5A	1.23 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-G01R-02	Almond Creek	Henrico, Richmond City	5A	2.26 - Miles	Fecal Coliform, pH	Unknown, NPS - Urban	1998	2010
VAP-G01R-03	Falling Creek	Chesterfield	5A	3.81 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-G01R-06	Gillies Creek	Henrico, Richmond City	5A	5.79 - Miles	Fecal Coliform, pH	Unknown	2004	2016
VAP-G01R-07	Pocoshock Creek	Chesterfield, Richmond City	5A	8.33 - Miles	Dissolved Oxygen	Unknown	2004	2016
VAP-G01R-08	No Name Creek	Chesterfield	5A	1.83 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G01R-09	UT to James River	Chesterfield	5A	0.35 - Miles	Dissolved Oxygen, pH	Unknown	2004	2016
VAP-G02R-01	Fourmile Creek	Henrico	5A, 5C	30.99 - Miles	Fecal Coliform, pH	Unknown, Natural Conditions	1998	2004
VAP-G02R-02	Roundabout Creek	Chesterfield, Henrico	5C	2.14 - Miles	pH	Natural Conditions	2004	2016
VAP-G02R-03	Johnson Creek	Chesterfield	5A	5.76 - Miles	pH, Dissolved Oxygen	Unknown	2004	2016
VAP-G02R-04	Western Run	Henrico	5C	3.03 - Miles	pH	Natural Conditions	2004	2016
VAP-G02R-05	Crewes Channel	Henrico	5C	3.31 - Miles	pH	Natural Conditions	2004	2016
VAP-G03E-01	Bailey Bay, Bailey Creek (tidal), Cattail Creek (tidal)	Hopewell, Prince George	5A	0.29 - Sq. Mi.	Dissolved Oxygen, pH, Fecal Coliform, e.Coli, Fish Tissue - PCBs	Unknown, PS - Municipal/Industrial, NPS - Urban	1994	2010
VAP-G03E-02	James River	Charles City, Chesterfield, Henrico, Prince George, Richmond City, Surry	5A, 5C	43.81 - Sq. Mi.	Nutrients/Eutrophication Biological Indicators (EPA Overlist), Chloride, Estuarine benthics	Unknown, Natural Conditions	1998	2010
VAP-G03E-04	James River	Charles City, Chesterfield, Hopewell, Prince George	5A	5.31 - Sq. Mi.	Fecal Coliform	NPS - Urban	2002	2014

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VAP-G03R-01	Gunns Run	Charles City	5C	4.64 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-G03R-02	Bailey Creek	Hopewell, Prince George	5A	6.54 - Miles	Fish Tissue - PCBs, aldrin, Fecal Coliform	Unknown	1994	2010
VAP-G03R-04	West Run	Charles City	5C	1.67 - Miles	pH	Natural Conditions	2004	2016
VAP-G03R-05	Powell Creek	Prince George	5A	6.92 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G05R-01	Chickahominy River, UT - Unnamed Tributary	Hanover	5A	1.49 - Miles	General Standard (Benthic)	Industrial Point Source	1994	2004
VAP-G05R-02	Upham Brook Watershed	Henrico, Richmond City	5A	48.04 - Miles	Fecal Coliform, e. Coli	NPS - Urban	1996	2010
VAP-G05R-04	Chickahominy River	Hanover, Henrico	5A, 5C	14.98 - Miles	Fecal Coliform, Dissolved Oxygen	Unknown, Natural Conditions	2004	2016
VAP-G05R-05	Stony Run	Hanover, Henrico	5A	0.22 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G06R-01	Chickahominy River	Hanover, Henrico	5A	10.3 - Miles	Fecal Coliform	Unknown	1996	2014
VAP-G06R-01N	Chickahominy River	Hanover, Henrico	5C	10.3 - Miles	Dissolved Oxygen, pH	Natural Conditions	1996	2010
VAP-G06R-03	White Oak Swamp	Henrico	5A, 5C	6.51 - Miles	pH, Fecal Coliform	Natural conditions, Unknown	1998	2004
VAP-G06R-05	Canal Swamp	Henrico	5A	2.94 - Miles	pH	Unknown	2002	2014
VAP-G06R-06	Beaverdam Creek	Hanover	5A	6.05 - Miles	pH	Unknown	2004	2016
VAP-G06R-07	Boatswain Creek	Hanover	5A	3.41 - Miles	pH	Unknown	2004	2016
VAP-G06R-08	White Oak Swamp	Henrico	5C	3.47 - Miles	pH	Natural conditions	2004	2016
VAP-G06R-09	White Oak Swamp Creek	Henrico	5C	3.9 - Miles	pH	Natural conditions	2004	2016
VAP-G06R-10	Deep Run	Henrico	5A	2.33 - Miles	pH	Unknown	2004	2016
VAP-G06R-11	Bloody Run	Hanover	5A	1.05 - Miles	pH, Dissolved Oxygen	Unknown	2004	2016
VAP-G07L-01	Chickahominy Lake	Charles City, New Kent	5A	1500 - Acres	Dissolved Oxygen	Unknown, Nutrient Overenrichment, Unknown	2002	2010
VAP-G07R-01	Collins Run	Charles City	5A	4.36 - Miles	pH, Fecal Coliform	Unknown	2002	2014
VAP-G07R-02	Rumley Marsh	New Kent	5C	5.8 - Miles	Dissolved Oxygen	Natural Conditions	2002	2014
VAP-G07R-03	Chickahominy River	Charles City, New Kent	5A	11.54 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G07R-04	Collins Run	Charles City	5A	0.99 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-G08E-01	Chickahominy River	Charles City, James City, New Kent	5A	1.31 - Sq. Mi.	pH, PCBs	Unknown	2002	2010
VAP-G08E-02	Chickahominy River	Charles City, James City	5C	5.47 - Sq. Mi.	Chloride	Natural Conditions	2004	2016
VAP-G08R-01	Morris Creek	Charles City	5A	7.72 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Unknown	1998	2010
VAP-G08R-02	Mill Creek	James City	5A	5.29 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Unknown	2004	2016
VAP-G09R-01	Beaverdam Creek	New Kent	5A	4.06 - Miles	Dissolved Oxygen, Fecal Coliform	Unknown	2002	2014
VAP-G09R-02	Diascund Creek	New Kent	5A	6.89 - Miles	Fecal Coliform, Iron, Manganese	Unknown	2002	2014

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VAP-H33R-01	James River	Cumberland, Fluvanna, Goochland, Powhatan	5A	22.87 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-H33R-02	Deep Creek	Powhatan	5A	11.41 - Miles	Dissolved Oxygen	Unknown	1996	2010
VAP-H33R-03	Stegers Creek	Powhatan	5A	4.58 - Miles	Dissolved Oxygen	Impoundment	2002	2014
VAP-H34R-01	Byrd Creek	Fluvanna, Goochland, Louisa	5A	25.97 - Miles	Fecal Coliform	Unknown	2002	2010
VAP-H37R-01	Big Lickinghole Creek, Little Lickinghole Creek	Goochland	5A	29.54 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-H38R-01	Fine Creek	Powhatan	5A	10.34 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-H38R-03	Beaverdam Creek	Goochland, Powhatan, Louisa	5A	8.73 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-H38R-04	James River	Goochland, Powhatan	5A	3.64 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-H38R-05	UT to UT to James River	Goochland	5A	0.42 - Miles	Fecal Coliform	Point Source - Industrial	2004	2016
VAP-H39R-02	Tuckahoe Creek Watershed	Goochland, Hanover, Henrico	5A	52.67 - Miles	Dissolved Oxygen, pH, Fecal Coliform, Sulfate	NPS - Urban, Unknown, Natural Conditions	1994	2004
VAP-H39R-05	Powhite Creek	Chesterfield, Richmond City	5A	8.12 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-H39R-06	Reedy Creek	Richmond City	5A	3.68 - Miles	Fecal Coliform	NPS - Urban	2002	2014
VAP-H39R-08	James River	Richmond City	5A	6.34 - Miles	Fecal Coliform	NPS - Urban, CSO	1996	2010
VAP-H39R-09	James River	City of Richmond	5A	3.29 - Miles	General Standard (Benthic), Dissolved Oxygen	NPS - Urban, CSO	1996	2010
VAP-H39R-10	Bernards Creek	Chesterfield, Powhatan	5A	6.97 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-H39R-11	James River	Henrico, Powhatan, Richmond City	5A	10.06 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-J07R-01	Skinquarter Creek	Chesterfield, Powhatan	5C	7 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-J08R-01	Flat Creek	Amelia, Chesterfield	5A	3.99 - Miles	Fecal Coliform	PS - Municipal, NPS - Agriculture	1994	2010
VAP-J09R-01	Nibbs Creek	Amelia	5A	5.43 - Miles	Fecal Coliform	PS - Municipal	2002	2010
VAP-J11R-01	Deep Creek	Amelia	5A	7.41 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-J11R-02	Deep Creek	Amelia, Nottoway	5A, 5C	16.54 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	1998	2010
VAP-J11R-06	West Creek	Amelia	5A	7.22 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-J12R-01	Winticomack Creek	Amelia	5C	3.97 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2004
VAP-J12R-02	Winterpock Creek and tributaries	Amelia, Chesterfield, Dinwiddie	5C	20.36 - Miles	Dissolved Oxygen, pH	Natural Conditions	1994	2010
VAP-J12R-03	Winterpock Creek	Chesterfield	5A	9.97 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-J12R-04	UT to Winticomack Creek	Amelia	5A	2.69 - Miles	Dissolved Oxygen, pH	Unknown	2004	2016
VAP-J12R-05	UT to Winticomack Creek	Amelia	5A	0.81 - Miles	pH	Unknown	2004	2016
VAP-J14L-01	Lake Chesdin	Amelia, Chesterfield, Dinwiddie	5A	3196 - Acres	Dissolved Oxygen	Unknown	2004	2016

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAP-J15E-01	Appomattox River	Chesterfield, Colonial Heights, Hopewell, Petersburg, Prince George	5A	2.68 - Sq. Mi.	Fecal Coliform, PCBs in fish tissue	NPS - Unknown	1998	2010
VAP-J15R-01	Appomattox River	Chesterfield, Colonial Heights, Dinwiddie, Petersburg	5A	7.44 - Miles	Fecal Coliform	Unknown, NPS - Agriculture	2002	2014
VAP-J15R-02	Oldtown Creek	Chesterfield, Colonial Heights	5A	3.57 - Miles	Dissolved Oxygen	Unknown	2004	2016
VAP-J15R-03	Harrison Creek	Petersburg, Prince George	5A	2.39 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-J15R-04	Poor Creek	Chesterfield, Petersburg	5A	3.13 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-J16R-01	Swift Creek	Chesterfield	5A, 5C	1.61 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	1998	2010
VAP-J16R-02	Blackman Creek	Chesterfield	5A	4.45 - Miles	Dissolved Oxygen, pH	Unknown	2004	2016
VAP-J17R-01	Swift Creek	Chesterfield	5A	7.09 - Miles	Dissolved Oxygen	Impoundment	2002	2014
VAP-J17R-02	Swift Creek	Chesterfield, Colonial Heights	5A	4 - Miles	Fecal Coliform	Unknown	2002	2014
VAT-G10E-01	Powhatan Creek	James City	5A	0.26 - Sq. Mi.	Fecal Coliform & Enterococci (2004)	Unknown	1998	2010
VAT-G10E-03	Mill Creek	James City	5A	0.08 - Sq. Mi.	Fecal Coliform & Enterococci (2004)	Unknown	2002	2010
VAT-G10E-04	James River (mainstem)	Charles City, Hampton, Isle of Wight, James City, Newport News, Norfolk, Portsmouth, Prince George, Suffolk, Surry	5A	128.33 - Sq. Mi.	EPA Overlisting (General Standards)	Unknown	1998	2010
VAT-G10E-05	James River (Jamestown area)	Charles City, Isle of Wight, James City, Newport News, Prince George, Surry	5A	20.68 - Sq. Mi.	General Standard (Benthic)	Unknown	2004	2016
VAT-G10E-10	Upper James River	Charles City, Chesterfield, Henrico, Hopewell, James City, Prince George, Surry	5B	2.82 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G10R-01	College Run	Surry	5A	2.35 - Miles	Fecal Coliform	Unknown	2002	2010
VAT-G10R-02	Powhatan Creek	James City	5A	3.1 - Miles	General Standard (Benthic), Fecal Coliform	Unknown, Unknown	2002	2014
VAT-G11E-01	James River (Mulberry Island area)	Isle of Wight, Newport News, Suffolk, Surry	5A	95.28 - Sq. Mi.	General Standard (Benthic)	Unknown	2004	2016
VAT-G11E-02	Skiffes Creek tributary to James River	James City, Newport News	5A	0.41 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2004	2016
VAT-G11E-03	Deep Creek	Newport News	5A	0.11 - Sq. Mi.	Fecal Coliform	Unknown	2002	2010
VAT-G11E-04	Pagan River (Middle)	Isle of Wight	5A	0.3 - Sq. Mi.	Fecal Coliform	Unknown	1996	2010
VAT-G11E-05	Pagan River (Upper)	Isle of Wight	5A	0.75 - Sq. Mi.	Fecal Coliform, Dissolved Oxygen, Fish Tissue - PCBs	Unknown, Unknown, Unknown	2002	2010
VAT-G11E-06	Jones Creek tributary to Pagan River	Isle of Wight	5A	0.32 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2004	2016
VAT-G11E-07	Chuckatuck Creek tributary to James River	Isle of Wight, Suffolk	5A	1.94 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2004	2016

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAT-G11E-08	Warwick River (Upper)	Newport News	5A	0.21 - Sq. Mi.	Fecal Coliform	Unknown	2002	2010
VAT-G11E-09	James River	Isle of Wight, Newport News	5A	0.5 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-G11E-10	Pagan River and Jones Creek	Isle of Wight	5B	2.63 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-11	James River - Grove Creek Area	James City	5B	1.85 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-G11E-12	James River - Opposite Fort Eustis & Skiffes Creek	James City, Newport News	5B	1.76 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-13	James River: Swash Hole	Newport News	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-14	Upper James River: Lawnes Cr	Isle of Wight, Surry	5B	0.27 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-15	Warwick and James Rivers	Newport News	5B	3.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-16	Chuckatuck Creek	Isle of Wight, Suffolk	5B	0.61 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-17	Kings and Ballard Marsh Creeks	Isle of Wight	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-18	Tylers Beach Boat Basin	Isle of Wight	5B	0.001 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G11E-19	Ragged Island Creek	Isle of Wight	5B	0.32 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAT-G11L-01	Lee Hall (City Reservoir - West portion)	Newport News	5A	30 - Acres	Copper, Dissolved Oxygen, Copper	Cu addition as algaecide, Unknown, Cu addition as algaecide	2004	2016
VAT-G11L-02	Lee Hall (City Reservoir - East portion)	Newport News, York	5A	200 - Acres	Copper, Copper	Cu addition as algaecide, Cu addition as algaecide	2004	2016
VAT-G11R-01	Baptist Run	York	5A	1.7 - Miles	Fecal Coliform	Unknown	2004	2016
VAT-G11R-02	Chuckatuck Creek	Isle of Wight	5A	1.44 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAT-G11R-03	Pagan River at Wrenns Millpond	Isle of Wight	5A	0.9 - Miles	Fecal Coliform	Unknown	2004	2016
VAT-G12R-01	Eley Swamp	Isle of Wight, Suffolk	5C	4.4 - Miles	pH	Natural Conditions	1998	2010
VAT-G13E-02	Nansemond River (Upper)	Suffolk	5A	1.25 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-G13E-03	Nansemond River (Lake Meade Dam)	Suffolk	5A	0.32 - Sq. Mi.	Fecal Coliform & Enterococci (2004), Dissolved Oxygen	Unknown, Unknown	1994	2010
VAT-G13E-04	Bennet Creek (Lower)	Suffolk	5A	0.52 - Sq. Mi.	Fecal Coliform, Fish Tissue - PCBs	Unknown, Unknown	2004	2016
VAT-G13E-05	Star Creek tributary to Nansemond River	Suffolk	5A	0.02 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2004	2016
VAT-G13E-07	Shingle Creek	Suffolk	5A	0.12 - Sq. Mi.	Fecal Coliform, Dissolved Oxygen, pH	Unknown, Unknown, Unknown	1994	2010
VAT-G13E-10	Nansemond River: Bleakhorn Creek	Suffolk	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G13E-11	Nansemond River: Knotts Creek	Suffolk	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G13E-12	Nansemond River: Bennett Creek	Suffolk	5B	0.46 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G13E-13	Nansemond River & tributaries	Suffolk	5B	3.28 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-G13E-14	Shingle Creek	Suffolk	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-G14R-01	Carbell Swamp (Upper)	Isle of Wight	5A	2.57 - Miles	pH, General Standard (Benthic)	Natural Conditions, Unknown	2002	2014

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VAT-G15E-01-01	Southern Br, Elizabeth R @ Paradise Creek	Chesapeake, Portsmouth	5A	0.85 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-G15E-01-02	Southern Branch, Elizabeth River	Chesapeake, Norfolk, Portsmouth	5A	1.15 - Sq. Mi.	Fecal Coliform	Unknown	2002	2014
VAT-G15E-01-03	Elizabeth River & All branches (mainstems)	Chesapeake, Norfolk, Portsmouth, Virginia Beach	5A	23.3 - Sq. Mi.	EPA Overlisting (General Standards), General Standard (Benthic)	Unknown, Unknown	1998	2010
VAT-G15E-01-04	Southern Branch, Elizabeth River	Chesapeake, Norfolk, Portsmouth	5A	2.74 - Sq. Mi.	Tributyltin	Commercial port activities	1996	2010
VAT-G15E-01-05	Deep Cr. tributary to Southern Branch Elizabeth River	Chesapeake	5A	0.5 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-G15E-01-06	Southern Br, Elizabeth R @ VA Power	Chesapeake	5A	0.45 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-G15E-01-07	St. Julian Creek, tributary to Southern Branch Elizabeth R.	Chesapeake	5A	0.13 - Sq. Mi.	Fish Tissue - PBCs	Unknown	2004	2016
VAT-G15E-02-02	Eastern Branch (Lower), Elizabeth River	Chesapeake, Norfolk	5A	1.58 - Sq. Mi.	Fecal Coliform, Tributyltin, Fish Tissue - PCBs	Unknown, Commercial port activities, Unknown	1996	2010
VAT-G15E-02-04	Broad Creek	Norfolk	5A	0.12 - Sq. Mi.	Fecal Coliform & Enterococci (2004), Dissolved Oxygen, Fish Tissue - PCBs	Unknown, Unknown, Unknown	2002	2010
VAT-G15E-02-05	Indian River	Chesapeake	5A	0.1 - Sq. Mi.	Fecal Coliform	Unknown	2002	2014
VAT-G15E-03-01	Elizabeth River	Norfolk, Portsmouth	5A	10 - Sq. Mi.	Tributyltin	Commercial port activities	1996	2010
VAT-G15E-04-01	Western Branch, Elizabeth R (Upper)	Chesapeake, Portsmouth	5A	2.71 - Sq. Mi.	Fecal Coliform & Enterococci	Unknown	2004	2016
VAT-G15E-04-02	Western Branch, Elizabeth R	Chesapeake, Portsmouth	5A	3.81 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-G15E-05-01	Lafayette River	Norfolk	5A	2.57 - Sq. Mi.	General Standard (Benthic)	Unknown	2004	2016
VAT-G15E-05-02	Lafayette River & Tributaries (Upper)	Norfolk	5A	0.78 - Sq. Mi.	Fecal Coliform & Enterococci (2004), Fish Tissue - PCBs	Unknown, Unknown	2002	2014
VAT-G15E-05-03	Lafayette River (Mouth)	Norfolk	5A	0.62 - Sq. Mi.	Tributyltin	Commercial port activities	2004	2016
VAV-H09R-01	Montebello Spring Branch	Nelson	5A	0.02 - Miles	General Standard (Benthic) 1998, pH	PS - Trout Farm - Montebello 1998, Unknown	2004	2016
VAV-H09R-02	Hat Creek	Nelson	5A	9.61 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H10R-01	Piney River	Amherst, Nelson	5A	11.04 - Miles	Fecal Coliform	NPS	2002	2010
VAV-H13R-01	Rucker Run	Nelson	5A	18.39 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H13R-02	Tye River	Buckingham, Nelson	5A	7.49 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H15R-01	South Fork Rockfish River	Nelson	5A	11.41 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H17L-01	Totier Creek Reservoir	Albemarle	5A	66 - Acres	Dissolved Oxygen	Nutrient enrichment from NPS	2004	2016
VAV-H17R-01	Totier Creek	Albemarle	5A	11.29 - Miles	Fecal Coliform	NPS	2002	2010
VAV-H17R-02	Little Georgia Creek	Buckingham	5A	6.03 - Miles	Fecal Coliform	NPS	2002	2010
VAV-H17R-03	Ballinger Creek	Albemarle, Buckingham	5A	9.82 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H17R-04	Rock Island Creek	Buckingham	5A	8.84 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H18R-01	North Fork Hardware River	Albemarle	5A	10.42 - Miles	Fecal Coliform	NPS	2004	2016

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAV-H19R-01	Hardware River	Albemarle, Fluvanna	5A	23.03 - Miles	Fecal Coliform	NPS	2002	2010
VAV-H23L-01	Lake Albemarle	Albemarle	5A	40 - Acres	Dissolved Oxygen, pH	Thermal stratification and nutrient enrichment from NPS, Unknown	2004	2016
VAV-H23R-01	Broad Axe Creek	Albemarle	5A	1.94 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAV-H23R-02	Beaver Creek	Albemarle	5A	7.26 - Miles	Fecal Coliform	NPS	2004	2016
VAV-H23R-03	Mechums River	Albemarle, Nelson	5A	14.06 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAV-H24R-01	North Fork Moormans River	Albemarle	5A	12.52 - Miles	Dissolved Oxygen	Unknown	2004	2016
VAV-H27R-01	N.F. Rivanna River	Albemarle	5A	10.38 - Miles	General Standard (Benthic)	Unknown	1998	2010
VAV-H28R-01	Rivanna River	Albemarle, Charlottesville	5A	13.42 - Miles	General Standard (Benthic) 1998	NPS - Urban 1998	1996	2010
VAV-H28R-03	Meadow Creek	Albemarle, Charlottesville	5A	5.62 - Miles	Fecal Coliform	NPS - Urban	2002	2014
VAV-H28R-04	Moore's Creek X-Trib	Albemarle, Charlottesville	5A	1.57 - Miles	General Standard (Benthic)	NPS - Urban	2004	2016
VAV-H29R-01	Rivanna River	Albemarle, Fluvanna	5A	13.21 - Miles	Fecal Coliform	NPS - Urban	2004	2016
VAV-H32R-01	Middle Fork Cunningham Creek	Fluvanna	5C	2.47 - Miles	General Standard (Benthic)	Natural	2004	2016
VAV-I01R-01	Jackson River	Bath	5C	11.21 - Miles	Temperature	Natural	2004	2016
VAV-I14R-02	Cowpasture River	Bath	5A	26.49 - Miles	Fecal Coliform	NPS	2004	2016
VAV-I28R-01	Cedar Creek	Botetourt, Rockbridge	5A	11.52 - Miles	Fecal Coliform	Unknown	2002	2014
VAV-I29R-01	Calfpasture River	Augusta	5C	12.76 - Miles	pH	Natural Conditions	2004	2016
VAV-I32R-02	Little Calfpasture River	Rockbridge	5A	0.83 - Miles	General Standard (Benthic)	Dam Maintenance	1996	2008
VAV-I32R-03	Little Calfpasture River	Augusta	5A	10.46 - Miles	Fecal Coliform	NPS	2004	2016
VAV-I33R-01	Cedar Grove Branch	Rockbridge	5A	4.66 - Miles	Fecal Coliform	NPS	2004	2016
VAV-I34R-01	Hays/Moffatts Creeks	Augusta, Rockbridge	5A	18.61 - Miles	Fecal Coliform (2004)	NPS	1998	2010
VAV-I35R-01	Mill Creek	Lexington, Rockbridge	5C	8.6 - Miles	Temperature	Natural	2004	2016
VAV-I36R-01	Saint Marys River	Augusta	5A	5.44 - Miles	General Standard (Benthic)	Atmospheric Deposition	2002	2010
VAV-I37R-01	Maury River	Buena Vista, Rockbridge	5A	6.57 - Miles	General Standard (Benthic)	None	2002	2010
VAV-I37R-02	Maury River	Buena Vista, Rockbridge	5A	4.48 - Miles	PCBs	Unknown	2004	2016
VAV-I38R-01	Buffalo Creek	Rockbridge	5A	8.33 - Miles	Fecal Coliform	NPS - Agriculture/Wildlife	2004	2016
VAV-H01R-01	Reed Creek	Bedford	5A	12.27 - Miles	Bacteria	NPS - Agriculture / Wildlife	1996	2004
VAV-I04R-01	Jackson River	Alleghany, Botetourt, Covington	5A	25.45 - Miles	Bacteria - 3.38 mi., General Standard (Benthic) - 24.21 mi., Dissolved Oxygen - 11.21 mi.	NPS - Urban, PS - Ind. & Mun. / NPS - Urban, PS - Ind. & Mun. / NPS - Urban	1996	2010
VAV-I05R-01N	Cedar Creek	Alleghany, Bath	5C	3.37 - Miles	Temperature	Unknown	2002	2014
VAV-I06R-01N	Sweet Springs Creek	Alleghany	5C	2.69 - Miles	Temperature	Unknown	2002	2014
VAV-I09R-01	Smith Creek	Alleghany	5A	1.19 - Miles	Bacteria	NPS - Urban	2004	2016

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VAW-I09R-02	Wilson Creek	Bath	5C	6.6 - Miles	Temperature	Unknown	2004	2016
VAW-I10R-01	Potts Creek	Alleghany, Craig	5C	9.51 - Miles	pH	Unknown	2004	2016
VAW-I18R-01	James River	Botetourt	5A	15.36 - Miles	General Standard (Benthic)	PS - Ind. & Mun. / NPS - Urban	1998	2010
VAW-I18R-02	Mill Creek	Botetourt	5A	4.93 - Miles	Bacteria	NPS	2004	2016
VAW-I19R-01	Craig Creek	Craig	5A	7.78 - Miles	Bacteria	NPS	2004	2016
VAW-I20R-01	Meadow Creek	Craig	5A	2.53 - Miles	Bacteria	NPS	2004	2016
VAW-I21R-01	Johns Creek	Craig	5A	2.19 - Miles	Bacteria	NPS - Urban	2004	2016
VAW-I22R-01	Barbours Creek	Craig	5A/5C	7.07 - Miles	Bacteria (2004), Temperature (2002)	NPS, Unknown	2002	2014
VAW-I22R-02	Mill Creek	Craig	5A	6 - Miles	General Standard (Benthic)	Mine Tailings, Inactive Mining Site	2004	2016
VAW-I22R-04	Little Patterson Creek	Botetourt	5A	3.65 - Miles	Bacteria	NPS	2004	2016
VAW-I24R-01	James River	Botetourt	5A	4.99 - Miles	General Standard (Benthic1998)	PS - Ind. & Mun. / NPS - Urban	1998	2010
VAW-I25R-01	Catawba Creek	Botetourt	5A	24.27 - Miles	Bacteria	NPS - Grazing / Wildlife	2002	2014
VAW-I26R-01	Looney Creek Drainage	Botetourt	5A	12.37 - Miles	Bacteria	NPS - Agriculture / Urban	1998	2004

Rappahannock River Basin

VAN-E01R-03	Rappahannock River	Fauquier, Rappahannock	5A	2.17 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E02R-01	Carter Run	Culpeper, Fauquier	5A	3.55 - Miles	Fecal Coliform (1998)	Unknown	1998	2004
VAN-E02R-02	Great Run	Culpeper, Fauquier	5A	15.69 - Miles	Fecal Coliform (1998), e Coli (2004)	Unknown	1998	2004
VAN-E03R-01	Hughes River	Culpeper, Rappahannock	5A	3.68 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E04R-01	Hazel River	Culpeper, Rappahannock	5A	5.58 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E05R-01	Rush River	Rappahannock	5A	4.55 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-E05R-02	Thornton River	Rappahannock	5A	4.28 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E07R-01	Muddy Run	Culpeper	5A	12.58 - Miles	Fecal Coliform (1996/2002/2004), e Coli (2004)	Unknown	1996	2004
VAN-E08R-01	Marsh Run	Fauquier	5A	8.16 - Miles	Fecal Coliform - 8.16 miles (1996), Dissolved Oxygen - 2.25 miles (2002)	Unknown, Unknown	1996	2010
VAN-E08R-02	Browns Run	Fauquier	5A	2.39 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-E08R-03	Craig Run	Fauquier	5A	3.61 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E08R-04	Rappahannock River	Culpeper, Fauquier	5A	2.02 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E09L-01	Lake Pelham	Culpeper	5C	253 - Acres	Dissolved Oxygen (2004), pH (2004)	Unconfirmed Natural Conditions	2004	2016
VAN-E09L-02	Mountain Run Lake	Culpeper	5C	75 - Acres	Dissolved Oxygen (2004)	Unconfirmed Natural Conditions	2004	2016
VAN-E10R-01	Deep Run	Fauquier, Stafford	5A	4.83 - Miles	Fecal Coliform (1996)	Unknown	1996	2004

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAN-E11R-01	Rapidan River	Madison	5A	4.8 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-E13R-01	Blue Run	Madison, Orange	5A	4.21 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E13R-02	Rapidan River	Culpeper, Madison, Orange	5A	7.5 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-E13R-03	Marsh Run	Greene, Madison, Orange	5A	5.19 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E13R-04	Unnamed Tributary to the Rapidan River	Madison, Orange	5A	2.57 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E14R-01	Robinson River	Madison	5A	2.92 - Miles	Fecal Coliform (2002), Temperature (2004)	Unknown, Unknown	2002	2010
VAN-E15R-01	Little Dark Run	Madison	5A	4.26 - Miles	Fecal Coliform (1998)	Unknown	1998	2010
VAN-E15R-02	Robinson River	Culpeper, Madison	5A	5.21 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E16R-01	Cedar Run	Culpeper, Orange	5A	2.19 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E17R-01	Mine Run	Culpeper, Orange	5A	9.95 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E17R-02	Mountain Run	Orange	5A	9.79 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E18R-01	Rapidan River	Culpeper, Spotsylvania	5A	2.47 - Miles	Fecal Coliform (2002)	Unknown	2002	2010
VAN-E20E-01	Rappahannock River	Caroline, Fredericksburg, King George, Spotsylvania, Stafford	5A	5.22 - Sq. Mi.	Fecal Coliform (2002), Fish Tissue - PCBs (2004)	Unknown, Unknown	2002	2010
VAN-E20R-01	Claiborne Run	Stafford	5A	5.12 - Miles	Fecal Coliform (1998), pH (2002)	Unknown, Unknown	1998	2010
VAN-E20R-02	Hazel Run	Fredericksburg, Spotsylvania	5A	2.76 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E20R-03	Massaponax Creek	Spotsylvania	5A	6.04 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-E21R-01	Muddy Creek	King George, Stafford	5C	3.87 - Miles	pH (2004)	Unconfirmed natural conditions	2004	2016
VAN-E21R-02	Ware Creek	Caroline	5C	2.94 - Miles	pH (2004)	Unconfirmed natural conditions	2004	2016
VAP-E22E-08	Rappahannock River	Essex, King George, Lancaster, Middlesex, Richmond, Westmoreland	5A, 5C	141.3 - Sq. Mi.	Chloride, Dissolved Oxygen, Nutrient/Eutrophication Biological Indicators	Natural Conditions, Unknown	1998	2016
VAP-E22R-01	Occupacia Creek	Essex	5C	2.76 - Miles	pH	Natural Conditions	2002	2010
VAP-E22R-01	Occupacia Creek	Essex	5A	2.76 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-E22R-02	Farmers Hall Creek	Essex	5A	4.38 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-E23E-01	Upper Rappahannock River	Essex, Richmond	5B	3.7 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E23E-02	Little Carter Creek, Jugs Creek	Richmond	5B	0.32 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E23E-03	Hoskins Creek	Essex	5A, 5C	0.06 - Sq. Mi.	Fecal Coliform, Chloride	Unknown, PS - Municipal, Natural Conditions	1996	2010
VAP-E23E-04	Piscataway Creek	Essex	5C	0.71 - Sq. Mi.	pH, Chloride	Natural Conditions	2002	2014
VAP-E23R-01	Cat Point Creek Watershed	Richmond, Westmoreland	5C	66.9 - Miles	pH	Natural Conditions	1998	2004
VAP-E23R-02	Mount Landing Creek	Essex	5C	1.19 - Miles	pH, Dissolved Oxygen	Natural Conditions	1998	2004

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAP-E23R-03	Piscataway Creek	Essex	5C	3.5 - Miles	pH	Natural Conditions	1998	2004
VAP-E23R-04	Hoskins Creek	Essex	5C	12.96 - Miles	pH	Natural Conditions	2004	2016
VAP-E23R-05	UT to Mount Landing Creek	Essex	5C	2.43 - Miles	pH	Natural Conditions	2004	2016
VAP-E23R-06	Mount Landing Creek	Essex	5A	1.19 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-E23R-07	Mount Landing Creek	Essex	5C	4.91 - Miles	pH	Natural Conditions	2004	2016
VAP-E23R-08	UT to Piscataway Creek	Essex	5C	2.58 - Miles	pH	Natural Conditions	2004	2016
VAP-E24E-01	Totuskey Creek	Richmond	5B	0.75 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E24E-02	Totuskey Creek	Richmond	5A, 5C	0.81 - Sq. Mi.	Fecal Coliform, Chloride	NPS/PS, Natural Conditions	2002	2014
VAP-E24E-03	Rappahannock River: Garretts Marina	Essex	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E24E-04	Rappahannock River: Mark Haven Beach	Middlesex	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E24E-06	Richardson Creek	Richmond	5B	0.15 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E24R-01	Bookers Mill Stream	Richmond	5A	6.22 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-E25E-01	Lagrange Creek	Middlesex	5B	0.56 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-02	Robinson Creek	Middlesex	5A, 5B	0.18 - Sq. Mi.	VDH Shellfish Restriction, Fecal Coliform	Unknown	1998	2010
VAP-E25E-04	Urbanna Creek	Middlesex	5B	0.21 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-05	Farnham Creek	Richmond	5A, 5B, 5C	0.43 - Sq. Mi.	Fecal Coliform, Chloride	NPS, Natural Conditions	1998	2010
VAP-E25E-07	Parrotts Creek	Middlesex	5B	0.16 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-09	Weeks Creek	Middlesex	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-10	Deep Creek	Lancaster	5B	0.21 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-11	Lancaster Creek	Lancaster, Richmond	5A, 5B	0.55 - Sq. Mi.	VDH Shellfish Restriction, Fecal Coliform	Unknown	1998	2010
VAP-E25E-12	Morattico Creek	Richmond	5B	0.11 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-13	Mulberry Creek	Lancaster	5A, 5B	0.27 - Sq. Mi.	VDH Shellfish Restriction, Fecal Coliform	Unknown	1998	2010
VAP-E25E-14	Rappahannock River: Beach Creek	Lancaster	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-15	Greenvale Creek	Lancaster	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E25E-16	Lancaster and Morattico Creeks	Lancaster, Richmond	5C	1.9 - Sq. Mi.	Chloride	Natural Conditions	2004	2016
VAP-E25E-17	Masons Mill Swamp	Middlesex	5A	0.01 - Sq. Mi.	pH	Unknown	2004	2016
VAP-E25E-18	Mud Creek	Middlesex	5A	0.03 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAP-E25E-19	Urbanna Creek	Middlesex	5A	0.17 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAP-E25R-02	Lagrange Creek	Middlesex	5A	2.72 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-E26E-01	Meachim Creek	Middlesex	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010

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VAP-E26E-02	Meachim Creek	Middlesex	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-03	Corrotoman River: Taylor Creek	Lancaster	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-E26E-04	Mosquito Creek	Lancaster	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-05	Myer Creek	Lancaster	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-06	Ewells Prong	Lancaster	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-07	Town Creek	Lancaster	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-08	Senior Creek	Lancaster	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-09	Western Branch Corrotoman River	Lancaster	5B	0.6 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-10	Bush Park Creek	Middlesex	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-11	Mill Creek	Middlesex	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-12	Rappahannock River: Sturgeon Creek	Middlesex	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-13	Rappahannock River: Locklies Creek	Middlesex	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-14	Hills Creek	Lancaster	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-15	Bells Creek	Lancaster	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-16	Eastern Branch Corrotoman River	Lancaster	5B	0.39 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-17	Eastern Branch Carter Creek	Lancaster	5A, 5B	0.15 - Sq. Mi.	VDH Shellfish Restriction, Fecal Coliform	Unknown	1998	2010
VAP-E26E-19	Carter Creek	Lancaster	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-21	Broad Creek	Middlesex	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-22	Rappahannock River	Middlesex	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-23	Rappahannock River	Middlesex	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-24	Whiting Creek	Middlesex	5B	0.18 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-28	Rappahannock River	Lancaster	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-30	Carter Cove	Lancaster	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-31	Myer Creek	Lancaster	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-32	Millenbeck Prong	Lancaster	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-33	Whitehouse Creek	Lancaster	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-E26E-35	Davis Creek	Lancaster	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-E26E-36	Myer Creek	Lancaster	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-E26R-01	Belwood Swamp	Lancaster	5A	3.75 - Miles	Fecal Coliform	Unknown	2002	2014

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Roanoke/Yadkin River Basins								
VAC-L19R-01	Staunton (Roanoke) River	Charlotte, Halifax, Campbell, Pittsylvania	5A	83.9 - Miles	Fish Tissue - PCBs, Fecal Coliform (80.46 miles)	VDH Fish Consumption Advisory, Non Point Source	1998	2010
VAC-L31R-01	Seneca Creek	Campbell	5A	9.1 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L34R-01	Falling River	Halifax, Charlotte, Campbell	5A	17.92 - Miles	Fecal Coliform	NPS - Agriculture/Urban	1998	2004
VAC-L35R-01	Mollys Creek	Campbell	5A	1.81 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L36R-01	Turnip Creek	Charlotte	5A	2.7 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L37R-01	Cub Creek	Charlotte	5A	14.21 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L39R-01	Ash Camp Creek	Charlotte	5A	7.46 - Miles	General Standard (Benthic) (1998), Fecal Coliform (2004)	PS - Municipal, Unknown	1998	2004
VAC-L39R-02	Twittys Creek	Charlotte	5A	7.25 - Miles	General Standard (Benthic)	PS - Municipal, PS - Industrial	1998	2004
VAC-L39R-03	Horsepen Creek	Charlotte	5A	1.84 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L39R-04	Wards Fork Creek	Charlotte	5A	5.73 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L40R-01	Berles Creek	Charlotte	5A	2.18 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L40R-03	Staunton (Roanoke) River	Halifax, Charlotte	5A	4.49 - Miles	Fish Tissue - PCBs, Fecal Coliform	Unknown, Non Point Source	1998	2010
VAC-L40R-04	Sandy Creek	Charlotte	5A	3.34 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L40R-05	Buffalo Creek, UT	Charlotte	5A	2.88 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L40R-06	Buffalo Creek	Charlotte, Halifax	5A	2.34 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L58R-01	Sandy River	Danville, Pittsylvania	5A	7.21 - Miles	Fecal Coliform	NPS - Agriculture	2002	2014
VAC-L59R-01	Sandy Creek	Pittsylvania	5A	9.17 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L60R-01	Dan River	Halifax, Pittsylvania	5A	36.79 - Miles	E. Coli, VDH Health Advisory (PCBs), DDT (9.73 miles), DDE (9.73 miles)	Non-Point Source, Unknown, Unknown, Unknown	2002	2014
VAC-L61R-01	Fall Creek	Danville	5A	2.3 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L62R-03	Double Creek	Halifax, Pittsylvania	5A	8.28 - Miles	Fecal Coliform	Non-Point Source	2002	2014
VAC-L62R-04	Byrds Branch	Halifax	5A	2.98 - Miles	Fecal Coliform	Non-Point Source	2004	2016
VAC-L63R-01	Birch Creek	Halifax	5A	4.83 - Miles	Fecal Coliform	Non-Point Source	2002	2004
VAC-L65R-01	Banister River	Pittsylvania	5A	11.65 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L66R-01	Cherrystone Creek	Pittsylvania	5A	8.57 - Miles	Fecal Coliform	NPS - Agriculture/Urban	1996	2010
VAC-L67R-01	Banister River	Halifax	5A	8.62 - Miles	Fecal Coliform (1998), E. Coli (2004)	Unknown, Unknown	1998	2010
VAC-L68R-01	Whitehorn Creek	Pittsylvania	5A	10.53 - Miles	Fecal Coliform	NPS - Agriculture	2002	2014
VAC-L69R-01	Stinking River	Pittsylvania	5A	8.98 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L70R-01	Sandy Creek	Halifax	5A	11.76 - Miles	Fecal Coliform	Unknown	2002	2014

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VAC-L71R-04	Banister River	Halifax	5A	13.78 - Miles	PCBs (2002), Fecal Coliform (1998)	Unknown, Unknown	1998	2016
VAC-L73L-03	Dan River	Halifax, Mecklenburg	5A	1624.93 - Acres	E. Coli, VDH Health Advisory (PCBs)	Non-Point Source, Unknown	1998	2010
VAC-L73R-01	Aarons Creek	Halifax, Mecklenburg	5A	14.68 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L74R-01	Hyc0 River	Halifax	5A	21.13 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L74R-02	Little Coleman Creek	Halifax	5A	3.44 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L74R-03	Coleman Creek	Halifax	5A	5.45 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L75L-01	Kerr Reservoir	Charlotte, Halifax, Mecklenburg	5A	31626.42 - Acres	Fish Tissue - PCBs, Dissolved Oxygen (7468.87 Acres) (2004), Trophic State Index	Unknown, Unknown, Unknown	2002	2010
VAC-L75R-01	Butcher Creek	Mecklenburg	5A	12.45 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L75R-02	Beaver Pond Creek	Mecklenburg	5A	5.03 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L76R-01	Little Buffalo Creek	Mecklenburg	5A	2.56 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L77R-01	Little Bluestone Creek	Mecklenburg	5A	9.34 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L78R-01	Roanoke River/Lake Gaston	Mecklenburg	5A	5.96 - Miles	Dissolved Oxygen	PS - Upstream Impoundment, Hypolimnetic Waters Release	1996	2010
VAC-L78R-02	Allen Creek, UT	Mecklenburg	5A	0.92 - Miles	Fecal Coliform	Non-Point Source	2004	2016
VAC-L78R-03	Allen Creek	Mecklenburg	5A	8.97 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-L78R-04	Cox Creek	Mecklenburg	5A	4.19 - Miles	Dissolved Oxygen	Unknown	2004	2016
VAC-L79L-01	Roanoke River/Lake Gaston	Mecklenburg	5A	1379.57 - Acres	Dissolved Oxygen	PS - Upstream Impoundment	1996	2010
VAC-L79R-01	Flat Creek	Mecklenburg	5A	8.67 - Miles	Fecal Coliform, General Standard (Benthic)	Unknown, PS - Municipal	1996	2004
VAC-L79R-02	Miles Creek	Mecklenburg	5A	5.55 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L80L-01	Roanoke River/Lake Gaston	Brunswick, Mecklenburg	5A	5528.95 - Acres	PCBs in Fish Tissue	Unknown	2002	2010
VAC-L80R-01	Great Creek	Mecklenburg	5A	6.91 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-L81R-01	Poplar Creek	Brunswick	5A	3.41 - Miles	Fecal Coliform	Unknown	2002	2014
VAC-L82R-01	Pea Hill Creek	Brunswick	5A	4.77 - Miles	Fecal Coliform	Unknown	2002	2014
VAW-L01R-01	Roanoke River, South Fork	Montgomery	5A/5C	12.65 - Miles	Bacteria, Temperature	NPS - Agriculture / Urban / Wildlife, Unknown	2004	2016
VAW-L02R-01	Roanoke River, North Fork	Montgomery	5A	6.56 - Miles	Bacteria	NPS - Urban / Agriculture / Wildlife	2002	2014
VAW-L02R-02	Wilson Creek	Montgomery	5A	6.91 - Miles	Bacteria	NPS - Urban	1996	2006
VAW-L03R-01	Roanoke River	Montgomery, Roanoke	5A/5C	3.63 - Miles	Bacteria (2004), Temperature	NPS - Urban, Unkown	2002	2014
VAW-L03R-02	Roanoke River	Roanoke, Salem	5A/5C	11.68 - Miles	Bacteria, Temperature (2004), Fish Tissue - PCBs	NPS - Urban, Unkown, Unknown	2002	2014
VAW-L03R-04	Roanoke River	Salem	5A	1.2 - Miles	Bacteria, Fish Tissue - PCBs	NPS - Urban, Unknown	2002	2014
VAW-L04R-01	Roanoke River	Roanoke City, Salem	5A	9.87 - Miles	Bacteria (1996), General Standard (Benthic 1996), Fish Tissue - PCBs (2002)	NPS - Urban, Natural / NPS - Urban, Unknown	1996	2006

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VAW-L04R-02	Roanoke River	Roanoke, Roanoke City	5A	2.24 - Miles	Bacteria (1996), General Standard (Benthic 1996) - 1.46 mi., Fish Tissue - PCBs (2002)	NPS - Urban, NPS - Urban, Unknown	1996	2006
VAW-L04R-03	Roanoke River	Bedford, Roanoke	5A	3.35 - Miles	Bacteria, Fish Tissue - PCBs (2002) - VDH Advisory 2003	NPS - Urban, Unknown	2002	2006
VAW-L04R-04	Ore Branch	Roanoke, Roanoke City	5A	2.42 - Miles	Bacteria	NPS - Urban	1996	2006
VAW-L04R-05	Mason Creek	Roanoke, Salem	5A	7.61 - Miles	Bacteria	NPS - Urban	2002	2014
VAW-L04R-06	Peters Creek	Roanoke, Roanoke City	5A	7.17 - Miles	Bacteria (2002) - 7.17 mi., Fish Tissue - PCBs (2004) - 2.52 mi.	NPS - Urban, Unknown	2002	2014
VAW-L04R-07	Murray Run	Roanoke, Roanoke City	5A	3.23 - Miles	Bacteria	NPS - Urban	2004	2016
VAW-L05R-01	Tinker Creek	Botetourt, Roanoke, Roanoke City	5A/5C	19.38 - Miles	Bacteria, Temperature (1998) - 11.90 mi.	NPS - Agriculture / Urban, Unknown	1996	2004
VAW-L05R-02	Carvin Creek	Roanoke, Roanoke City	5A	5.35 - Miles	Bacteria	NPS - Urban / Residential	2002	2014
VAW-L05R-03	Glade Creek	Botetourt, Roanoke, Roanoke City	5A/5C	12.61 - Miles	Bacteria, Temperature (2002) - 6.86 mi.	NPS - Urban, Unknown	1998	2004
VAW-L05R-04	Lick Run	Roanoke, Roanoke City	5A	8.51 - Miles	Bacteria	NPS - Urban	1996	2004
VAW-L05R-05	Laymantown Creek	Botetourt	5A	2.08 - Miles	Bacteria	NPS - Urban / Residential	2002	2014
VAW-L06R-01	Back Creek	Roanoke	5A	9.92 - Miles	Bacteria	NPS - Agriculture / Urban / Wildlife	2004	2016
VAW-L07R-01	Beaverdam Creek	Bedford	5A	5.58 - Miles	Bacteria	NPS - Agriculture / Urban	2002	2010
VAW-L08R-01	Green Creek	Franklin	5C/4A	3.93 - Miles	Bacteria (1998), Temperature (2002)	NPS - Agriculture - 1998, Unknown	1998	2014
VAW-L08R-03	North Fork of the Blackwater River Drainage	Franklin	5D	12.25 - Miles	Bacteria (1996) - 12.25 mi., General Standard (Benthic) - 3.26 mi.	NPS - Agriculture / Wildlife, NPS - Agriculture	1996	2004
VAW-L08R-04	Blackwater River Drainage	Franklin	5D	43.83 - Miles	Bacteria (1996), General Standard (Benthic 1998) - 5.63 mi.	NPS - Agriculture / Wildlife, NPS - Agriculture	1996	2004
VAW-L08R-05	Little Creek	Franklin	5D	7.61 - Miles	Bacteria (2002), General Standard (Benthic 2002)	NPS - Agriculture / Wildlife, NPS - Agriculture	2002	2014
VAW-L08R-06	Teels Creek	Franklin	5D	4.6 - Miles	Bacteria (2002), General Standard (Benthic 2002)	NPS - Agriculture / Wildlife, NPS - Agriculture	2002	2004
VAW-L09R-01	Maggodee Creek	Franklin	5D	20.21 - Miles	Bacteria, General Standard (Benthic) - 7.38 mi.	NPS - Agriculture / Urban, NPS - Agriculture	1996	2014
VAW-L12L-02N	Smith Mountain Lake - Roanoke River	Bedford, Franklin	5C/4C	5308 - Acres	pH / Dissolved Oxygen (Bottom)	Unknown, Natural / Stratification	2002	2014
VAW-L12L-03	Smith Mountain Lake - Roanoke River	Bedford, Franklin	5A/5C/4C	2871 - Acres	Fish Tissue - PCBs, pH (Surface- 2002) / Dissolved Oxygen (Bottom- 2002)	Unknown, Natural / Stratification	2002	2014
VAW-L12L-04	Smith Mountain Lake - Roanoke River	Bedford, Franklin, Roanoke	5A	378 - Acres	Bacteria, Fish Tissue - PCBs (2002) - 378 acres; VDH Advisory 2003, Dissolved Oxygen (Bottom 2002)	NPS - Urban / Sewage Overflows, Unknown, Anthropogenic Influence	1998	2010
VAW-L12L-05	Smith Mountain Lake - Crazy Horse Camp Ground	Franklin	5A	5.23 - Acres	Bacteria	VDH Beach Closure	2004	2016
VAW-L12L-05N	Smith Mountain Lake - Blackwater River, Bull Run, Cool Br.	Franklin, Pittsylvania	5A/4A/4C	6195 - Acres	Bacteria (1998) - 349 acres, Fish Tissue - PCBs (2002) - 2104 acres, Dissolved Oxygen (Bottom 2002)	NPS - Agriculture / Urban / Wildlife, Unknown, Natural / Stratification	1998	2010
VAW-L12L-06N	Beaverdam Creek	Bedford	5C	185 - Acres	Dissolved Oxygen (Bottom)	Natural / Stratification	2002	2014
VAW-L13L-01N	Leesville Lake - Roanoke River	Bedford, Campbell, Pittsylvania	5C/4C	2055 - Acres	pH - 407 acres / Dissolved Oxygen (Bottom) - 2055 acres	Unknown, Natural / Stratification	2002	2014
VAW-L13L-02	Leesville Lake - Pigg River	Pittsylvania	5A/4C	154 - Acres	Bacteria, Dissolved Oxygen (Bottom- 2002)	NPS - Agriculture/Wildlife, Natural / Stratification	1998	2010

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VAW-L13R-01	Old Womans Creek	Pittsylvania	5A	4.86 - Miles	Bacteria	NPS - Agriculture/Wildlife	1998	2010
VAW-L14R-01	Pigg River	Franklin	5A	35.06 - Miles	Bacteria	NPS - Agriculture / Urban / Wildlife	1996	2006
VAW-L14R-02	Storey Creek	Franklin	5A	11.6 - Miles	Bacteria	NPS - Agriculture / Urban / Wildlife	1996	2010
VAW-L15R-01	Big Chestnut Creek	Franklin	5A	12.88 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L17R-01	Snow Creek	Franklin, Pittsylvania	5A	10.98 - Miles	Bacteria	NPS - Agriculture / Wildlife	2002	2010
VAW-L18R-01	Pigg River	Franklin, Pittsylvania	5A	28.92 - Miles	Bacteria	NPS - Agriculture / Wildlife	1998	2006
VAW-L20R-01	Goose Creek	Bedford	5A	6.79 - Miles	Bacteria	NPS - Agriculture / Urban / Wildlife	2004	2016
VAW-L21R-01	Goose Creek	Bedford	5A	7.28 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L22R-01	Goose Creek	Bedford, Campbell, Pittsylvania	5A	10.04 - Miles	Bacteria	NPS - Agriculture / Wildlife	2002	2014
VAW-L26R-01	Little Otter River	Bedford	5D	27.03 - Miles	Bacteria (1996) - 27.03 mi., Fish Tissue - PCBs (2002) - 14.36 mi., General Standard (Benthic 2002) - 5.72 mi.	NPS - Agriculture / Urban, NPS - Agriculture / Urban, NPS - Agriculture / Urban	2002	2014
VAW-L26R-02	Johns Creek	Bedford, Bedford City	5A	2.13 - Miles	General Standard (Benthic)	NPS - Urban	2002	2014
VAW-L42R-01N	Dan River	Patrick	5C	9.81 - Miles	Temperature	Unknown	2002	2014
VAW-L43R-01	South Mayo River	Patrick	5D	25.79 - Miles	Bacteria, Temperature (2004) - 4.46 mi.	NPS - Agriculture / Urban / Wildlife, Unknown	1998	2016
VAW-L44R-01	Spoon Creek	Patrick	5A	7.64 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L45R-01	South Mayo River	Henry, Patrick	5A	10.86 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L46R-01	North Mayo River	Henry, Patrick	5A	22.46 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L47R-01	Horse Pasture Creek	Henry	5A	7.27 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-L50R-01	Smith River	Patrick	5A/5C	9.2 - Miles	Bacteria (2004), Temperature (2002)	NPS - Wildlife / Residential, Unknown	2002	2014
VAW-L51R-01N	Rennet Bag Creek	Floyd, Franklin	5C	11.16 - Miles	Temperature	Unknown	2002	2014
VAW-L52R-02	Blackberry Creek	Henry, Patrick	5A	14.82 - Miles	Bacteria	PS / NPS - Urban	2002	2010
VAW-L53R-01	Smith River	Henry	5A	6.95 - Miles	Bacteria	NPS - Urban	2004	2016
VAW-L54R-01	Smith River	Henry, Martinsville	5A	13.77 - Miles	Bacteria (2002), General Standard (Benthic 1998)	NPS - Urban, PS / NPS - Urban, Power Dam Releases	1998	2010
VAW-L55R-01	Marrowbone Creek	Henry	5A	4.33 - Miles	Bacteria	NPS - Urban	2002	2010
VAW-L56R-01	Leatherwood Creek	Henry	5A	8.34 - Miles	Bacteria	NPS - Agriculture / Urban	2002	2010
VAW-M02R-01N	Lovills Creek	Carroll	5C	1.79 - Miles	Temperature	Unknown	2002	2014
Chowan River and Dismal Swamp Basins								
VAC-K01R-01	Middle Meherrin River	Mecklenburg, Lunenburg	5A	7.14 - Miles	Fecal Coliform	Unknown	2004	2016
VAC-K02R-01	North Meherrin River	Lunenburg	5A	7.58 - Miles	Fecal Coliform	Unknown	1998	2010

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAC-K03R-01	Flat Rock Creek	Lunenburg	5A	9.72 - Miles	Fecal Coliform	Unknown	1998	2010
VAC-K14L-02	Nottoway Falls Lake	Lunenburg, Nottoway	5A	32.07 - Acres	Dissolved Oxygen, Trophic State Index	Unknown, Unknown	2004	2016
VAC-K14R-01	Nottoway River	Lunenburg, Nottoway, Prince Edward	5A	17.76 - Miles	Fecal Coliform	Unknown	1998	2010
VAC-K14R-02	Big Hounds Creek	Lunenburg	5A	10.35 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-K15R-01	Little Nottoway River	Nottoway	5A	9.85 - Miles	Fecal Coliform	Unknown	2002	2010
VAC-K16L-01	Fort Pickett Reservoir	Brunswick, Nottoway	5A	198.43 - Acres	Dissolved Oxygen, Trophic State Index	Unknown	2004	2016
VAC-K16R-01	Hurricane Branch, UT - Unnamed Tributary	Nottoway	5A	1.12 - Miles	General Standard (Benthic)	Unknown	1994	2004
VAC-K16R-02	Beaverpond Creek	Brunswick, Dinwiddie	5A	7.17 - Miles	Fecal Coliform, E. coli (2004)	Unknown, Unknown	1998	2006
VAC-K16R-03	Hurricane Branch	Nottoway	5A	1.94 - Miles	Dissolved Oxygen	Unknown	2004	2016
VAP-H39R-12	James River	Henrico, Goochland, Powhatan	5A	4.34 - Miles	Fecal Coliform, pH	Unknown, Unknown	2004	2016
VAP-J07R-02	Rocky Ford Creek	Powhatan	5A	5.53 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K04R-01	Stony Creek	Lunenburg, Mecklenburg	5A	13.78 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K05R-02	Meherrin River	Brunswick	5A	26.08 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K05R-03	Briery Branch	Brunswick	5A	4 - Miles	Fecal Coliform	Unknown, Confined Animal Feeding Operation	2004	2016
VAP-K06R-01	Great Creek	Lunenburg	5A	2.78 - Miles	pH, Dissolved Oxygen, Fecal Coliform	Unknown	2002	2014
VAP-K06R-02	Great Creek	Brunswick	5A	3.06 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K06R-03	Great Creek	Brunswick	5A	7.6 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K07R-02	Roses Creek	Brunswick	5A	9.85 - Miles	Fecal Coliform	Unknown, PS - Municipal	1996	2004
VAP-K09R-01	Meherrin River	Emporia, Greenville, Southampton	5A	5.72 - Miles	Dissolved Oxygen, Fish Tissue - PCBs & Benzo(k) fluoranthene	Hypolimnetic Release, Unknown	2002	2014
VAP-K10R-01	Rattlesnake Creek	Brunswick, Greenville	5A	8.92 - Miles	pH, Fecal Coliform	Unknown	2002	2014
VAP-K10R-02	Fontaine Creek	Greenville	5A	5.04 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K11R-01	Fontaine Creek	Greenville	5A	9.89 - Miles	Fecal Coliform, Dissolved Oxygen	Unknown	2002	2014
VAP-K11R-02	Fontaine Creek and all its tributaries in VAP-K12R.	Greenville	5C	46.33 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-K11R-03	Cattail Creek	Greenville	5A	6.42 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Unknown, Unknown	2002	2014
VAP-K11R-04	Fontaine Creek	Greenville	5A	6.38 - Miles	Fecal Coliform, pH	Unknown, Unknown	2004	2016
VAP-K12R-01	Fontaine Creek	Greenville	5A	6.42 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K17R-02	Waqua Creek	Brunswick, Lunenburg	5A	2.18 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Unknown	2002	2014
VAP-K17R-03	Nottoway River	Brunswick, Dinwiddie	5A	11.7 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K18R-01	Sturgeon Creek	Brunswick	5A	8.06 - Miles	pH	Unknown	2004	2016

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VAP-K19R-03	Buckskin Creek	Dinwiddie	5A	11.86 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K19R-04	Nottoway River	Greensville, Sussex	5A	12.54 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K20R-01	Butterwood Creek, White Oak Swamp, Rocky Run & Reedy Creeks	Dinwiddie, Nottoway	5C	46.43 - Miles	Dissolved Oxygen, pH	Natural Conditions	2002	2010
VAP-K21R-01	Stony Creek	Sussex	5A	5.62 - Miles	Fecal Coliform, pH	Unknown	2002	2014
VAP-K22R-01	Sappony Creek	Dinwiddie, Sussex	5C	20.19 - Miles	Dissolved Oxygen	Natural Conditions	2002	2010
VAP-K23R-01	Rowanty Creek and tribs; Gosee Swamp and tribs	Dinwiddie, Prince George, Sussex	5C	191.03 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-K23R-02	Rowanty Creek	Dinwiddie	5A	1.11 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K23R-03	Nebletts Mill Run and all its tributaries	Prince George, Sussex	5C, 5A	42.14 - Miles	Dissolved Oxygen, pH, Fecal Coliform (2004)	Natural Conditions, Unknown	1998	2010
VAP-K23R-05	Hatcher Run	Dinwiddie	5A	4.38 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K24R-01	Hunting Quarter Swamp	Sussex	5C	15.93 - Miles	Dissolved Oxygen, pH	Natural Conditions	2004	2016
VAP-K24R-02	Nottoway River	Southampton, Sussex	5A	18.53 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-K25R-01	Raccoon Creek, Spring Creek	Southampton, Sussex	5C	35.54 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-K25R-02	Raccoon Creek	Southampton, Sussex	5A	19.3 - Miles	Fecal Coliform	Unknown	2002	2010
VAP-K26R-01	Otterdam Swamp, Three Creek	Emporia, Greensville, Southampton, Sussex	5A	19.16 - Miles	Dissolved Oxygen, pH	Hypolimnetic Waters, Natural Conditions	1998	2010
VAP-K29R-01	Assamoosick, Seacorie, German, Pigeon Swamps	Southampton, Sussex	5A, 5C	37.72 - Miles	Dissolved Oxygen, pH, Fecal Coliform, Ammonia	Natural Conditions, Phosphorus, Ammonia, Unknown, NPS-Agriculture, Unknown, NPS-Agriculture	1998	2010
VAP-K31R-01	Blackwater Swamp, Warwick Swamp	Dinwiddie, Petersburg, Petersburg, Surry, Sussex	5A, 5C	44.22 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Unknown	1998	2010
VAP-K31R-02	Second Swamp	Petersburg, Prince George	5A, 5C	15.21 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	2004	2016
VAP-K32R-01	Blackwater River	Surry, Sussex	5A, 5C	24.55 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Unknown	1998	2010
VAP-K32R-02	Spring Branch	Sussex	5A	3.52 - Miles	General Standard (Benthic)	Unknown, PS - Industrial, Municipal Point Sources	1994	2010
VAP-K32R-03	Otterdam Swamp	Prince George, Surry, Sussex	5C	11.53 - Miles	Dissolved Oxygen, pH	Natural Conditions	2002	2014
VAP-K32R-04	Otterdam Swamp	Surry	5A	5.58 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K32R-05	Coppahaunk Swamp	Surry, Sussex	5A, 5C	12.49 - Miles	Fecal Coliform	Unknown, NPS - Agriculture	2002	2014
VAP-K32R-06	Cypress Swamp	Surry	5C	17.1 - Miles	Dissolved Oxygen, pH	Natural Conditions	1998	2010
VAP-K32R-07	Johnchecohunk Swamp	Surry	5C	8.39 - Miles	Dissolved Oxygen	Natural Conditions	2004	2016
VAP-K32R-08	Cypress Swamp	Surry	5A	17.1 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-K32R-09	Spring Grove Swamp	Surry	5C	3.47 - Miles	Dissolved Oxygen, pH	Natural Conditions	2002	2014
VAT-K13R-01	Tarrara Creek	Southampton	5A	12.8 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	1996	2010

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VAT-K13R-02	Flat Swamp (Lower)	Southampton	5A	5 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	2004	2016
VAT-K27R-01	Three Creek (Upper portion in K27)	Southampton	5C	10.91 - Miles	Dissolved Oxygen	Natural Conditions	1996	2010
VAT-K27R-02	Three Creek (Lower portion in K27)	Southampton	5A	10.04 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	1996	2010
VAT-K27R-03	Applewhite Swamp	Southampton, Sussex	5C	6.24 - Miles	pH	Natural Conditions	2004	2016
VAT-K30R-01	Darden Mill Run	Southampton	5A	9.59 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	2002	2014
VAT-K33R-01	Blackwater River (Downstream from Zuni)	Franklin City, Isle of Wight, Southampton, Suffolk	5A	40.22 - Miles	Fish Tissue - Hg	Unknown	2004	2016
VAT-K33R-02	Blackwater River (Upper)	Isle of Wight, Southampton	5A	21.98 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	1996	2010
VAT-K34R-01	Mill Swamp	Isle of Wight, Surry	5A	16.78 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	1998	2010
VAT-K34R-02	Rattlesnake (Creek) Swamp	Isle of Wight	5A	8.16 - Miles	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2002	2010
VAT-K35R-01	Seacock Swamp (Upper)	Sussex	5C	0.8 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	1998	2010
VAT-K35R-02	Seacock Swamp (Lower)	Southampton	5A	2.47 - Miles	Fecal Coliform	Unknown	1998	2010
VAT-K35R-03	Seacock Swamp unnamed tributary	Sussex	5A	1.06 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	2004	2016
VAT-K35R-04	Airfield Pond (Lower) unnamed tributary	Sussex	5A	1.23 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	2004	2016
VAT-K35R-05	Airfield Pond (Upper) unnamed tributary	Sussex	5A	0.58 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	2004	2016
VAT-K35R-07	Brantley Swamp	Southampton	5C	7.04 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	2004	2016
VAT-K36R-01	Blackwater River (Lower)	Franklin City, Isle of Wight, Southampton, Suffolk	5C	19.87 - Miles	Dissolved Oxygen	Natural Conditions	1996	2010
VAT-K37R-01	Buckhorn Creek unnamed tributary	Southampton	5C	2 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	1998	2010
VAT-K38R-01	Somerton Creek	Suffolk	5C	13.78 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	1996	2010
VAT-K38R-02	Somerton Creek unnamed tributary (March Swamp)	Suffolk	5C	7.47 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	2004	2016
VAT-K38R-03	Chapel Swamp	Suffolk	5C	2.42 - Miles	Dissolved Oxygen, pH	Natural Conditions, Natural Conditions	2004	2016
VAT-K39R-01	Feeder Canal to Dismal Swamp	Chesapeake	5A	14.16 - Miles	pH, Dissolved Oxygen, Fish Tissue - Hg	Natural Conditions, Natural Conditions, Unknown	1998	2010
VAT-K40R-01	Northwest River (Lower) unnamed tributary	Chesapeake	5A	3.94 - Miles	Dissolved Oxygen	Unknown	2002	2014
VAT-K40R-02	Northwest River (Upper & Middle)	Chesapeake	5C	13.63 - Miles	Dissolved Oxygen	Unknown	1998	2010
VAT-K40R-06	Indian Creek	Chesapeake	5A	3.48 - Miles	Dissolved Oxygen, Fecal Coliform & E.coli	Unknown, Unknown	2002	2010
VAT-K41R-01	Pocaty River	Chesapeake, Virginia Beach	5C	6.61 - Miles	Dissolved Oxygen	Unknown	2002	2014
VAT-K41R-02	Milldam Creek	Virginia Beach	5A	3.29 - Miles	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2002	2010
VAT-K41R-03	Albemarle Canal (upstream of North Landing River)	Chesapeake, Virginia Beach	5C	10.66 - Miles	Dissolved Oxygen, Chloride	Natural Conditions, Natural Conditions	2002	2010

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VAT-K41R-04	North Landing River	Chesapeake, Virginia Beach	5C	12.01 - Miles	Chloride	Natural Conditions	2004	2016
VAT-K41R-05	West Neck Creek (Middle)	Virginia Beach	5A	3.1 - Miles	Dissolved Oxygen, Chloride, Fecal Coliform	Natural Conditions, Natural Conditions, Unknown	1998	2010
VAT-K41R-06	West Neck Creek (Lower)	Virginia Beach	5C	3.71 - Miles	Chloride	Natural Conditions	2004	2016
VAT-K42E-01	Nawney Creek (Upper)	Virginia Beach	5A	0.03 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform & Enterococci	Natural Conditions, Unknown	1996	2010
VAT-K42E-02	Nawney Creek (Lower)	Virginia Beach	5A	0.06 - Sq. Mi.	Fecal Coliform	Unknown	1996	2010
VAT-K42E-03	Hell Point Creek (Lower) tributary to North Bay	Virginia Beach	5A	0.002 - Sq. Mi.	Fecal Coliform & Enterococci	Unknown	2004	2016
VAT-K42E-04	Muddy Creek tributary to North Bay	Virginia Beach	5A	0.01 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-K42E-05	Beggars Bridge Creek tributary to Shipps Bay	Virginia Beach	5A	0.02 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016

Tennessee/Big Sandy River Basins

VAS-O01R-01	South Fork Holston River	Smyth, Washington	5A	8.34 - Miles	General Standard (Benthic), Total Fecal Coliform	Unknown, Unknown	2002	2014
VAS-O01R-02	South Fork Holston River	Smyth	5A	9.37 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-O02R-01	South Fork Holston River	Washington	5A	13.58 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-O03R-01	Middle Fork Holston River	Smyth	5A	4.15 - Miles	Total Fecal Coliform	NPS - Agriculture/Urban	2002	2014
VAS-O03R-02	Middle Fork Holston River	Smyth	5A	10.3 - Miles	Total Fecal Coliform	NPS - Agriculture	2002	2010
VAS-O04L-01	Hungry Mother Lake	Smyth	5A	108 - Acres	Dissolved Oxygen, pH	Unknown	2002	2014
VAS-O04R-01	Middle Fork Holston River	Smyth	5A	12.48 - Miles	Total Fecal Coliform, e. Coli	NPS - Agriculture	2002	2010
VAS-O05R-05	Middle Fork Holston River	Washington	5A	6.87 - Miles	General Standard (Benthic), Total Fecal Coliform	Unknown, NPS - Agriculture	2002	2010
VAS-O05R-06	Middle Fork Holston River	Smyth, Washington	5A	10.12 - Miles	Total Fecal Coliform	Chilhowie STP	2002	2014
VAS-O06L-00	South Fork Holston Lake	Washington	5A	1810 - Acres	Dissolved Oxygen	Natural Conditions	2002	2014
VAS-O06R-01	Wolf Creek	Washington	5A	6.69 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	NPS - Agriculture/Urban, Animal Feeding Operations, Residential Districts	1998	2010
VAS-O07R-01	Beaver Creek	Bristol, Washington	5A	13.46 - Miles	Total Fecal Coliform, General Standard (Benthic, lead), Fish Tissue (PCB)	NPS - Urban, NPS - Agriculture	2002	2004
VAS-O09R-01	Lick Creek	Smyth	5A	5.63 - Miles	General Standard (Benthic), Total Fecal Coliform	Unknown, Animal Feeding Operations - NPS	2002	2014
VAS-O10R-01	North Fork Holston River	Smyth	5A	1.84 - Miles	VDH Health Advisory (Mercury)	Olin Matheson Plant Site	1994	2006
VAS-O10R-02	Laurel Creek	Bland, Tazewell	5A	6.16 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Unknown, Unknown	2002	2014
VAS-O10R-05	Laurel Creek	Smyth, Tazewell	5A	6.41 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAS-O11L-01	Hidden Valley Lake	Washington	5A	90 - Acres	Dissolved Oxygen	Natural Conditions	2002	2014
VAS-O11R-01	North Fork Holston River	Washington	5A	1.9 - Miles	Fish Tissue - Mercury	Olin Matheson Plant Site	1994	2006
VAS-O11R-02	North Fork Holston River	Washington	5A	14.64 - Miles	VDH Health Advisory (Mercury)	Olin Matheson Plant Site	1994	2010

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VAS-O11R-03	North Fork Holston River	Smyth, Washington	5A	4.79 - Miles	VDH Health Advisory (Mercury, PCB), General Standard (Benthic)	Olin Matheson Plant Site, Point Source	1994	2006
VAS-O12R-01	North Fork Holston River	Scott, Washington	5A	34.29 - Miles	VDH Health Advisory (Mercury)	Olin Matheson Plant Site	1994	2010
VAS-O13R-01	North Fork Holston River	Scott	5A	5.81 - Miles	VDH Health Advisory (Mercury), Total Fecal Coliform, General Standard (Benthic)	Olin Matheson Plant Site, NPS - Urban, Unknown	1994	2006
VAS-O13R-02	North Fork Holston River	Scott	5A	18.39 - Miles	VDH Health Advisory (Mercury)	Olin Matheson Plant Site	1994	2010
VAS-O14R-01	Big Moccasin Creek	Scott	5A	3.49 - Miles	Total Fecal Coliform	NPS - Agriculture/Urban	2002	2014
VAS-P01R-01	Clinch River	Tazewell	5D	5.5 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	NPS - Urban, NPS - Agricultural	2002	2014
VAS-P01R-02	Plum Creek	Tazewell	5A	5.07 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P02R-01	Clinch River	Tazewell	5A	6.02 - Miles	Total Fecal Coliform	NPS - Urban	2004	2016
VAS-P02R-02	Indian Creek	Tazewell	5A	8.86 - Miles	Total Fecal Coliform, General Standard (Benthic)	NPS - Urban	2004	2016
VAS-P03R-01	Middle Creek	Tazewell	5A	11 - Miles	General Standard (Benthic)	Resource Extraction	1998	2006
VAS-P03R-02	Clinch River	Tazewell	5A	3.37 - Miles	Total Fecal Coliform	NPS - Urban	2002	2014
VAS-P03R-03	Clinch River	Tazewell	5A	5.01 - Miles	Total Fecal Coliform, e. Coli	Municipal Urbanized High Density	2004	2016
VAS-P04R-01	Lewis Creek	Russell	5A	4.84 - Miles	General Standard (Benthic)	NPS - Urban	1998	2004
VAS-P04R-02	Swords Creek	Russell	5A	2.9 - Miles	General Standard (Benthic)	NPS - Urban	2002	2014
VAS-P05R-01	Indian Creek	Russell, Tazewell	5A	3.99 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P05R-02	Liberty Creek	Tazewell	5A	2 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P05R-03	Little River	Russell	5A	13.94 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P05R-04	Little River	Tazewell	5A	5.2 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P05R-05	Maiden Spring Creek	Tazewell	5A	6.5 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P05R-06	Maiden Spring Creek	Tazewell	5A	8.56 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P06R-01	Big Cedar Creek	Russell	5A	3.89 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Unknown, Unknown	2002	2014
VAS-P07R-01	Clinch River	Russell	5A	13.95 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P09R-01	Clinch River	Scott	5A	6.07 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P10R-01	Lick Creek	Russell, Wise	5A	9.48 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Septage Disposal	1998	2008
VAS-P10R-02	Cigarette Hollow	Russell	5A	1.08 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Urban	1998	2008
VAS-P10R-03	Laurel Branch	Dickenson, Russell	5A	4.96 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Urban	1998	2008
VAS-P10R-04	Right Fork	Russell	5A	2.91 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Urban	1998	2008
VAS-P11L-01	Wise Lake	Wise	5A	30 - Acres	Dissolved Oxygen	Natural Conditions	2002	2014
VAS-P11R-03	Guest River	Wise	5A	3.03 - Miles	Fish Tissue - PCBs, Mercury, Arsenic	Unknown	1998	2004

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VAS-P11R-10	Guest River	Russell, Scott, Wise	5A	4.07 - Miles	Total Fecal Coliform, e. Coli	NPS - Septage	2002	2014
VAS-P11R-11	Machine Creek	Wise	5A	2.18 - Miles	General Standard (Benthic)	Acid Rain deposition	2004	2016
VAS-P12R-01	Bark Camp Branch	Scott, Wise	5A	3.03 - Miles	General Standard (Benthic)	Acid Rain deposition	2004	2016
VAS-P13R-01	Stock Creek	Scott	5A	0.69 - Miles	General Standard (Benthic)	Resource Extraction	1998	2006
VAS-P13R-02	Stock Creek	Scott	5A	4.53 - Miles	Fish Tissue - PCBs	Unknown	2004	2016
VAS-P14R-01	Copper Creek	Scott	5A	4.07 - Miles	Total Fecal Coliform, e. Coli	Unknown	2004	2016
VAS-P15R-00	North Fork Clinch River	Scott	5A	5.58 - Miles	Total Fecal Coliform	NPS - Agriculture	2002	2014
VAS-P16R-00	East Fork Blackwater Creek	Lee	5A	1.82 - Miles	General Standard (Benthic)	NPS - Agriculture	2002	2014
VAS-P16R-01	Blackwater Creek	Lee	5A	2.1 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P17R-01	Callahan Creek	Wise	5A	1.68 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Resource Extraction, Unknown	1998	2006
VAS-P17R-02	Powell River	Wise	5A	2.62 - Miles	Total Fecal Coliform, General Standard (Benthic)	NPS - Urban, Unknown	1994	2006
VAS-P17R-04	Callahan Creek	Wise	5A	3.44 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P17R-05	Dark Hollow	Wise	5A	1.32 - Miles	General Standard (Benthic)	Acid Rain Deposition	2004	2016
VAS-P17R-06	Roaring Branch	Wise	5A	2.87 - Miles	General Standard (Benthic)	Acid Rain Deposition	2004	2016
VAS-P18L-01	Big Cherry Lake	Wise	5A	106 - Acres	Dissolved Oxygen, pH	Natural Conditions	2002	2014
VAS-P18R-01	South Fork Powell River	Wise	5A	5.61 - Miles	General Standard (Benthic)	Unknown	1998	2010
VAS-P18R-02	Butcher Fork	Wise	5A	4.85 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P18R-03	South Fork Powell River	Wise	5A	6.34 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-P19R-01	Powell River	Lee	5A	6.38 - Miles	Total Fecal Coliform, General Standard (Benthic)	Unknown, Unknown	2004	2016
VAS-P20L-01	Lake Keokee	Lee	5A	100 - Acres	Dissolved Oxygen, pH	Natural Conditions	2002	2014
VAS-P20R-00	Puckett Creek	Lee	5A	5.31 - Miles	General Standard (Benthic)	Resource Extraction, Acid Mine Drainage	1996	2006
VAS-P20R-01	North Fork Powell River	Lee	5A	6.03 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Unknown, Residential	1994	2006
VAS-P20R-02	Straight Creek	Lee	5A	6.66 - Miles	Total Fecal Coliform, e.Coli, General Standard (Benthic)	NPS - Urban, Resource Extraction	1996	2006
VAS-P20R-03	Stone Creek	Lee	5A	10.08 - Miles	General Standard (Benthic)	Resource Extraction, Acid Mine Drainage, NPS - Urban	1996	2004
VAS-P20R-04	Baileys Trace	Lee	5A	4.55 - Miles	General Standard (Benthic)	Resource Extraction	1996	2006
VAS-P20R-05	Ely Creek & tributaries	Lee	5A	3.27 - Miles	General Standard (Benthic)	Resource Extraction	1996	2006
VAS-P20R-06	Gin Creek	Lee	5A	2.61 - Miles	General Standard (Benthic)	Resource Extraction	1996	2006
VAS-P20R-07	Lick Branch	Lee	5A	0.79 - Miles	General Standard (Benthic)	Resource Extraction	1996	2006
VAS-P21R-01	East and West Batie Creek	Lee	5A	0.85 - Miles	Dissolved Oxygen	NPS - Solid Waste	1998	2008

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAS-P22R-01	Wallen Creek	Lee	5A	2.03 - Miles	General Standard (Benthic)	NPS - Agriculture	2002	2014
VAS-P23R-01	Powell River	Lee	5A	8.42 - Miles	General Standard (Benthic)	Unknown	2002	2014
VAS-Q03R-01	PawPaw Creek	Buchanan	5A	4.52 - Miles	General Standard (Benthic)	Resource Extraction	1994	2006
VAS-Q03R-02	Knox Creek	Buchanan	5A	16.94 - Miles	General Standard (Benthic), Total Fecal Coliform, Fish Tissue - PCBs	Resource Extraction, NPS - Urban, Unknown	1996	2006
VAS-Q03R-03	Guess Fork	Buchanan	5A	8.41 - Miles	Total Fecal Coliform	Municipal	2004	2016
VAS-Q04R-01	Levisa Fork River	Buchanan	5A	3.96 - Miles	General Standard (Benthic), Fish Tissue - PCBs, Total Fecal Coliform (2004)	Resource Extraction, NPS - Urban, Unknown	1994	2010
VAS-Q04R-02	Garden Creek	Buchanan	5A	1.82 - Miles	Total Fecal Coliform, General Standard (Benthic)	NPS - Urban, Habitat Alteration	1998	2008
VAS-Q04R-03	Levisa Fork River	Buchanan	5A	9.85 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-Q06R-01	Levisa Fork River	Buchanan	5A	8.08 - Miles	General Standard (Benthic), General Standard (Fish Tissue-PCB), Total Fecal Coliform (2004)	Unknown, Unknown, Municipal	2002	2014
VAS-Q07R-01	Slate Creek	Buchanan	5A	9.08 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Urban	1994	2010
VAS-Q08R-01	Bull Creek & Tributaries	Buchanan	5A	16.87 - Miles	General Standard (Benthic)	Resource Extraction	1998	2008
VAS-Q08R-02	Levisa Fork River	Buchanan	5A	2.66 - Miles	General Standard (Benthic), VDH Fish Consumption (PCB), Total Fecal Coliform (2004)	Resource Extraction, Unknown, Municipal Density	2002	2010
VAS-Q08R-03	Levisa Fork River	Buchanan	5A	9.35 - Miles	Fish Tissue - PCBs	Unknown	2002	2014
VAS-Q09R-01	Russell Fork	Buchanan	5A	8.66 - Miles	Total Fecal Coliform, e. Coli	Unknown	2004	2016
VAS-Q11R-02	McClure River	Dickenson	5A	10.03 - Miles	Total Fecal Coliform	NPS - Urban	2004	2016
VAS-Q12R-01	Russell Prater Creek	Buchanan, Dickenson	5A	11.27 - Miles	General Standard (Benthic)	Resource Extraction	1996	2010
VAS-Q12R-02	Russell Fork River	Dickenson	5A	3.96 - Miles	Fish Tissue - PCBs	Unknown	2002	2014
VAS-Q13L-01	John Flannagan Reservoir	Dickenson	5A	1143 - Acres	Dissolved Oxygen	Natural Conditions	2002	2014
VAS-Q13L-02	North Fork Pound Reservoir	Wise	5A	154 - Acres	Dissolved Oxygen	Natural Conditions	2004	2016
VAS-Q13R-01	South Fork Pound River	Wise	5A	6.53 - Miles	General Standard (Benthic)	Resource Extraction	1994	2008
VAS-Q13R-02	North Fork Pound River	Wise	5A	1.11 - Miles	General Standard (Benthic)	NPS - Urban	1996	2008
VAS-Q13R-04	Phillips Creek	Wise	5A	2.14 - Miles	General Standard (Benthic)	Resource Extraction	2002	2014
VAS-Q13R-04	Donald Branch	Wise	5A	1.87 - Miles	General Standard (Benthic)	Resource Extraction	2002	2014
VAS-Q13R-06	Pound River	Dickenson, Wise	5A	16.6 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAS-Q14R-01	Cranesnest River	Dickenson, Scott	5A	8.66 - Miles	Escherichia coli (e.coli)	Unknown	2004	2016
Chesapeake Bay/Atlantic/Small Coastal Basins								
VACB-C10E-POC	CHESAPEAKE BAY - VA portion of CBP segment POCMH	Accomack	5A	54 - Sq. Mi.	Estuarine Bioassessments (Benthos)	Unknown	2004	2010
VACB-C10E-TAN	CHESAPEAKE BAY - VA portion of CBP Segment TANMH	Accomack	5A	122 - Sq. Mi.	Estuarine Bioassessments (Benthos)	Unknown	2004	2010

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TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VACB-R01E-CB5	CHESAPEAKE BAY - VA portion of CB5MH	Lancaster, Northumberland	5A	215 - Sq. Mi.	Dissolved Oxygen, Estuarine Bioassessments (Benthos), EPA Overlisting (Nutrients)	Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction, Unknown, Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction	1998	2010
VACB-R01E-CB6	CHESAPEAKE BAY - CBP segment CB6PH	Hampton, Lancaster, Mathews, Poquoson	5A	287 - Sq. Mi.	Dissolved Oxygen, EPA Overlisting (Nutrients)	Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction, Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction	1998	2010
VACB-R01E-CB7	CHESAPEAKE BAY - CBP Segment CB7PH	Accomack, Northampton	5A	587 - Sq. Mi.	Dissolved Oxygen, EPA Overlisting (Nutrients)	Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction, Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction	1998	2010
VACB-R01E-MOB	CHESAPEAKE BAY - CBP Segment MOBPH	Gloucester, Mathews, Poquoson, York	5A	96 - Sq. Mi.	EPA Overlisting (Dissolved Oxygen), EPA Overlisting (Nutrients)	Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction, Nonpoint Sources, Point Sources, Sources Outside State Jurisdiction	1998	2010
VAP-C01E-01	Great Wicomico River	Northumberland	5A, 5B	0.54 - Sq. Mi.	VDH Shellfish Restriction, Dissolved Oxygen	Unknown	1998	2010
VAP-C01E-02	Balls Creek	Northumberland	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-03	Tipers Creek	Northumberland	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-05	Whays Creek	Northumberland	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-06	Warehouse Creek	Northumberland	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-07	Horn Harbor	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-08	Cockrell Creek	Northumberland	5B	1.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-09	Prentice Creek	Northumberland	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-10	Chesapeake Bay: Owens Pond	Northumberland	5B	0.18 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-11	Chesapeake Bay: Little Taskmasters Creek	Northumberland	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-12	Mill Creek	Northumberland	5B	0.3 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-13	Cloverdale Creek	Northumberland	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-14	Ball Creek	Northumberland	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-15	Dividing Creek	Northumberland	5A, 5B	0.42 - Sq. Mi.	VDH Shellfish Restriction, Dissolved Oxygen	Unknown	1998	2010
VAP-C01E-16	Fleets Bay	Lancaster, Northumberland	5C	2.43 - Sq. Mi.	Dissolved Oxygen	Stratification	2002	2010
VAP-C01E-18	Prentice Creek, Unnamed Cove	Northumberland	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-19	Prentice Creek	Northumberland	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-20	Lees Cove	Lancaster	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C01E-21	Chesapeake Bay, UT	Northumberland	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C01E-22	Indian Creek	Lancaster, Northumberland	5B	0.4 - Sq. Mi.	VDH Shellfish Condemnation 057A	Unknown	1998	2010
VAP-C01E-23	Indian Creek	Lancaster, Northumberland	5A	0.82 - Sq. Mi.	Dissolved Oxygen	Stratification	2002	2010

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VAP-C01E-24	Dymer Creek	Lancaster	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-25	Georges Cove	Lancaster	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-27	Tabbs Creek	Lancaster	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-28	Antipoison Creek	Lancaster	5B	0.13 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C01E-30	Jarvis Creek	Northumberland	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C01E-33	Betts Mill Creek	Northumberland	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-C01E-34	Davenport Creek	Lancaster	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-C01R-01	Bush Mill Stream	Northumberland	5A	5.87 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-C02E-01	Dragon Run	Gloucester, Middlesex	5C	0.13 - Sq. Mi.	Dissolved Oxygen	Natural Conditions	2002	2014
VAP-C02R-01	Dragon Run	Gloucester, King and Queen, Middlesex	5C	11.57 - Miles	pH	Natural Conditions	2002	2014
VAP-C02R-02	Dragon Run	Essex, King and Queen, Middlesex	5C	19.81 - Miles	Dissolved Oxygen, pH	Natural Conditions	2004	2016
VAP-C02R-03	Dragon Run	Gloucester, Middlesex	5A	6.55 - Miles	Mercury in Fish, VDH Fish Consumption Restriction	Unknown	2004	2016
VAP-C03E-01	Piankatank River	Gloucester, Mathews, Middlesex	5A	11.45 - Sq. Mi.	Dissolved Oxygen	Stratification	2002	2014
VAP-C03E-02	Harpers Creek	Gloucester, Middlesex	5B	1.97 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C03E-03	Frenchs Creek	Gloucester	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C03E-04	Piankatank River: Ferry Creek	Gloucester	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C03E-05	Piankatank River: Wilton Creek	Middlesex	5B	0.13 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C03E-06	Healy Creek	Middlesex	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C03E-07	Piankatank River: Moore Creek	Middlesex	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C03E-08	Jackson Creek	Middlesex	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C03E-09	Jackson Creek	Middlesex	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C03E-11	Cobbs Creek	Mathews	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C03R-01	Harper Creek, Foxes Creek, Gallaman Swamp	Gloucester	5A	11.52 - Miles	Dissolved Oxygen	Unknown	2002	2014
VAP-C04E-01	Queens Creek	Mathews	5B	0.28 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-02	Milford Haven	Mathews	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-03	Milford Haven: Edwards Creek	Mathews	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-05	Stutts Creek	Mathews	5B	0.37 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-06	Morris Creek	Mathews	5A	0.08 - Sq. Mi.	Dissolved Oxygen	Unknown	2002	2014
VAP-C04E-07	Billups Creek	Mathews	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010

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VAP-C04E-08	North River	Gloucester, Mathews	5B	0.47 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-09	Elmington Creek	Gloucester	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-10	Back Creek	Gloucester	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-11	Blackwater Creek	Mathews	5B	0.5 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-12	Davis Creek	Gloucester	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C04E-13	East River	Mathews	5B	0.4 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-14	Put In Creek	Mathews	5A, 5B	0.12 - Sq. Mi.	VDH Shellfish Restriction (1998), Dissolved Oxygen (2004)	Unknown	1998	2014
VAP-C04E-15	Davis Creek	Mathews	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-18	Horn Harbor	Mathews	5B	0.24 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-19	Doctors Creek	Mathews	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C04E-25	Winder Creek	Mathews	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C04E-26	Lanes Creek	Mathews	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C04E-27	Lower East River: Unnamed Creek	Mathews	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAP-C04E-28	Milford Haven: Barn Creek	Mathews	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-C04E-29	Miles Creek	Mathews	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAP-C04R-02	Burke Mill Stream	Gloucester, Mathews	5A	2.69 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-C05E-01	Ware River	Gloucester	5B	0.54 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C05E-02	Wilson Creek	Gloucester	5B	0.24 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C05R-01	Fox Mill Run	Gloucester	5A	8.31 - Miles	Dissolved Oxygen, Fecal Coliform	Unknown	2002	2014
VAP-C06E-01	Northwest Branch Severn River	Gloucester	5B	0.59 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C06E-02	Monday Creek	Gloucester	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C06E-04	Southwest Branch Severn River: Heywood Creek	Gloucester	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C06E-05	Southwest Branch Severn River: Thomtons Creek	Gloucester	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAP-C06R-01	Northwest Branch of Severn River	Gloucester	5A	3.1 - Miles	Fecal Coliform, Chloride, Chloride	Unknown, Unknown, Unknown	2002	2010
VAT-C07E-01	Brick Kiln Creek	Hampton, York	5A	0.07 - Sq. Mi.	Fecal Coliform & Enterococci (2004), Dissolved Oxygen	Unknown, Unknown	1994	2010
VAT-C07E-02	New Market Creek (Lower)	Hampton, Newport News	5A	0.05 - Sq. Mi.	Fecal Coliform & Enterococci (2004)	Unknown	1996	2010
VAT-C07E-03	New Market Creek (Upper)	Hampton	5A	0.01 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2002	2010
VAT-C07E-04	Poquoson River (Upper)	York	5A	0.05 - Sq. Mi.	Fecal Coliform & Enterococci (2004)	Unknown	1996	2010
VAT-C07E-05	Back River, Southwest Branch	Hampton	5A	0.02 - Sq. Mi.	Fecal Coliform	Unknown	2002	2014

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VAT-C07E-06	Lambs Creek	Poquoson, York	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07E-07	Patricks Creek	York	5B	0.11 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07E-08	Roberts Creek	Poquoson	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-09	White House Creek	Poquoson	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-10	Back Creek - York County	York	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-11	Poquoson River	York	5B	0.29 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-12	Back River: Front Cove	Poquoson	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-13	Back River: Long and Crunland Creeks	Hampton	5B	0.2 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-14	Harris River (Creek)	Hampton	5B	0.27 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-15	Inlet #1	Hampton	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-16	Wallace Creek	Hampton	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-17	Topping Creek	Poquoson	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-18	Cedar & Brick Kiln Creeks - Back River	Poquoson	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07E-19	Tabbs Creek - Back River	Hampton	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07E-20	Inlet #2 - Back River	Hampton	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07E-21	Back River, Northwest Branch & Brick Kiln Cr	Hampton, Poquoson, York	5B	0.26 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-22	Back River, Southwest Branch & Newmarket Cr	Hampton	5B	0.62 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-23	Chisman Creek (Upper)	York	5B	0.18 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C07E-24	Unnamed Cove	York	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-C07L-01	Harwoods Mill Reservoir	York	5A	300 - Acres	Copper, Dissolved Oxygen, Copper	Cu addition as algaecide, Unknown, Cu addition as algaecide	2004	2016
VAT-C08E-03	Thalia Creek	Virginia Beach	5A	0.13 - Sq. Mi.	Fecal Coliform & Enterococci(2004), Dissolved Oxygen	Unknown, Unknown	2002	2010
VAT-C08E-04	Western Branch Lynnhaven	Virginia Beach	5A	0.15 - Sq. Mi.	Fecal Coliform	Unknown	2002	2014
VAT-C08E-05	London Bridge Creek & Canal #2	Virginia Beach	5A	0.11 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform & Enterococci (2004)	Unknown, Unknown	1994	2010
VAT-C08E-06	Eastern Branch Lynnhaven River	Virginia Beach	5A	0.46 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-C08E-07	West Neck Creek (Upper) to London Bridge Creek	Virginia Beach	5A	0.03 - Sq. Mi.	Fecal Coliform & Enterococci (2004), Dissolved Oxygen	Unknown, Unknown	1998	2010
VAT-C08E-09	Little Creek Channel	Virginia Beach	5A	0.01 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-C08E-10	Dey Cove/Mill Dam Creek	Virginia Beach	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C08E-11	Linkhorn Bay	Virginia Beach	5B	1.24 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C08E-12	Long Creek/Broad Bay	Virginia Beach	5B	0.41 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010

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VAT-C08E-13	Lynnhaven River and Bay	Virginia Beach	5B	4.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C08L-02	Lake Smith (Lower)	Virginia Beach	5A	74 - Acres	Dissolved Oxygen	Unknown	2002	2014
VAT-C08L-05	Little Creek Reservoir (Lower)	Norfolk	5A	57 - Acres	pH	Unknown	2002	2014
VAT-C09E-01	Bulbeggan Creek	Accomack	5A	0.08 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2004	2016
VAT-C09E-10	Pocomoke Sound and Pocomoke River	Accomack	5B	2.17 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C09R-01	Pitts Creek unnamed tributary	Accomack	5A	5.96 - Miles	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	1998	2010
VAT-C10E-01	Holdens Creek	Accomack	5A	0.01 - Sq. Mi.	Fecal Coliform	Unknown	1996	2010
VAT-C10E-02	Muddy Creek (Lower)	Accomack	5A	0.04 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-C10E-05	Messongo Creek	Accomack	5A	0.01 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	1998	2010
VAT-C10E-10	Bagwell Creek	Accomack	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-11	Deep Creek	Accomack	5B	0.16 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-12	Guilford Creek	Accomack	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-13	Starling Creek	Accomack	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-14	Tangier Island	Accomack	5B	0.82 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-15	Young Creek	Accomack	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-16	Muddy Creek	Accomack	5B	0.13 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-17	Messongo Creek	Accomack	5B	0.23 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10E-18	Hunting Creek	Accomack	5B	0.16 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C10R-01	Sandy Bottom Branch unnamed tributary	Accomack	5A	1.65 - Miles	General Standard (Benthic), Fecal Coliform	Unknown & Point Source, Unknown	1996	2010
VAT-C10R-02	Sandy Bottom Branch	Accomack	5A	1.24 - Miles	Copper, General Standard (Benthic), Fecal Coliform, Copper	Unknown & Point Source, Unknown, Unknown, Unknown & Point Source	1996	2010
VAT-C11E-04	Onancock Creek, North Br.	Accomack	5A	0.03 - Sq. Mi.	Fecal Coliform, Dissolved Oxygen	Unknown, Unknown	2002	2010
VAT-C11E-05	Onancock Creek, Central Br.	Accomack	5A	0.02 - Sq. Mi.	Fecal Coliform	Unknown	1998	2010
VAT-C11E-06	Onancock Creek, Southern Br.	Accomack	5A	0.04 - Sq. Mi.	Fecal Coliform	Unknown	2002	2010
VAT-C11E-07	Onancock Creek, Upper Mainstem	Accomack	5A	0.24 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-C11E-11	Chesconessex Creek	Accomack	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C11E-12	Finneys Creek	Accomack	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C11E-13	Cedar Creek	Accomack	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C11E-14	Onancock Creek	Accomack	5B	0.36 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C12E-10	Pungoteague Creek	Accomack	5B	0.34 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAT-C12E-11	Taylor Creek	Accomack	5B	0.17 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C12R-01	Taylor Creek tributary to Pungoteague Creek	Accomack	5A	0.71 - Miles	General Standard (Benthic)	Unknown	2004	2016
VAT-C13E-01	Nassawadox Creek (Lower)	Northampton	5A	1.2 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-C13E-11	Church Creek	Northampton	5B	0.2 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-12	Craddock Creek	Accomack	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-13	Holly Grove Cove	Northampton	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-14	Nassawadox Creek	Northampton	5B	0.38 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-15	Ocohanock Creek	Accomack, Northampton	5B	0.46 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-16	Warehouse Creek	Northampton	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-17	Kusian Cove	Accomack	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-18	McLean Gut	Accomack	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C13E-19	Nandua Creek	Accomack	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-01	Hungar Creek	Northampton	5A	0.1 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	1998	2010
VAT-C14E-10	Barlow Creek	Northampton	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-11	Hungar Creek	Northampton	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-12	Jacobus Creek	Northampton	5B	0.13 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-13	Mattawoman Creek	Northampton	5B	0.16 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-14	The Gulf	Northampton	5B	0.21 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-15	Westerhouse Creek - Part A	Northampton	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C14E-16	Westerhouse Creek - Part B	Northampton	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C15E-10	Cherrystone Inlet: Kings Creek	Northampton	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-C16E-01	Cape Charles Harbor (Upper)	Northampton	5A	0.02 - Sq. Mi.	Enterococci	Unknown	2004	2016
VAT-C16E-10	Old Plantation Creek	Northampton	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-01	Swans Gut Creek	Accomack	5A	0.14 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-D01E-02	Little Mosquito Creek	Accomack	5A	0.04 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2004	2016
VAT-D01E-12	Black Point Drain	Accomack	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-13	Greenbackville Harbor	Accomack	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-14	Mosquito & Little Mosquito Creek	Accomack	5B	0.11 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-15	Swans Gut Creek	Accomack	5B	0.14 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-16	Jennys Gut	Accomack	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014

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VAT-D01E-17	Drainage ditch	Accomack	5B	0.01 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-18	Chincoteague Channel/Fowling Gut	Accomack	5B	0.58 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-19	Toms Cove Boat Basin	Accomack	5B	0.001 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-20	Andrews Landing Gut	Accomack	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D01E-21	Assateague Channel/Sheepshead Creek	Accomack	5B	0.23 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D02E-01	Assawoman Creek	Accomack	5A	0.09 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	1998	2010
VAT-D02E-10	Assawoman Creek	Accomack	5B	0.15 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D02R-01	Petit Branch	Accomack	5A	1.9 - Miles	Fecal Coliform, General Standard (Benthic)	Unknown, Unknown	1996	2010
VAT-D03E-01	Gargathy Creek	Accomack	5C	0.06 - Sq. Mi.	Dissolved Oxygen	Natural Conditions	2004	2016
VAT-D03E-02	Finney Creek	Accomack	5A	0.001 - Sq. Mi.	Fecal Coliform	Unknown	2004	2016
VAT-D03E-10	Folly Creek	Accomack	5B	0.29 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D03E-11	Gargathy Creek	Accomack	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-D03E-12	Parker Creek	Accomack	5B	0.08 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D03R-01	Parker Creek	Accomack	5A	2.26 - Miles	General Standard (Benthic), Fecal Coliform & E.coli (2004)	Unknown, Unknown	1994	2010
VAT-D03R-02	Gargathy Creek	Accomack	5A	4.66 - Miles	General Standard (Benthic), Fecal Coliform	Unknown, Unknown	2002	2014
VAT-D03R-03	Ross Branch tributary to Folly Creek	Accomack	5A	3.11 - Miles	General Standard (Benthic)	Unknown	2002	2014
VAT-D03R-04	Folly Creek unnamed tributary	Accomack	5A	1.61 - Miles	General Standard (Benthic)	Unknown	2002	2014
VAT-D04E-01	Red Bank Creek	Northampton	5A	0.01 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-D04E-02	Red Bank Creek unnamed tributary	Northampton	5A	0.01 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-D04R-01	Red Bank Creek	Northampton	5A	1.1 - Miles	Fecal Coliform	Unknown	2004	2016
VAT-D05E-10	Oyster Harbor (Slip)	Northampton	5B	0.05 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-D05R-01	Taylor Creek	Northampton	5A	1.25 - Miles	Fecal Coliform	Unknown	2002	2014
VAT-D05R-02	Holt Creek	Northampton	5A	1.71 - Miles	Fecal Coliform	Unknown	2004	2016
VAT-D05R-03	Holt Creek unnamed tributary	Northampton	5A	1.38 - Miles	Fecal Coliform	Unknown	2004	2016
VAT-D06E-01	Magothy Bay	Northampton	5A	0.1 - Sq. Mi.	Dissolved Oxygen	Unknown	2004	2016
VAT-D06R-01	Mill Creek	Northampton	5A	1.55 - Miles	Dissolved Oxygen, pH, Fecal Coliform	Unknown, Unknown, Unknown	1998	2010
VAT-D06R-02	Narrow Channel Branch	Northampton	5A	1.37 - Miles	Fecal Coliform, General Standard (Benthic)	Unknown, Unknown	2004	2016
VAT-D07E-01	Lake Wesley	Virginia Beach	5A	0.01 - Sq. Mi.	pH	Unknown	1998	2010
VAT-D07E-02	Lake Rudee	Virginia Beach	5A	0.13 - Sq. Mi.	pH, Fecal Coliform	Unknown, Unknown	2002	2014
VAT-D07E-03	Owl Creek (lower)	Virginia Beach	5A	0.01 - Sq. Mi.	pH	Unknown	2002	2014

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VAT-D07E-04	Owl Creek (upper)	Virginia Beach	5A	0.004 - Sq. Mi.	Fecal Coliform & Enterococci	Unknown	2002	2014
York River Basin								
VAN-F01R-01	South Anna River	Louisa, Orange	5A	7 - Miles	Fecal Coliform (2002), pH (2004)	Unknown, Unknown	2002	2010
VAN-F02R-01	South Anna River	Louisa	5A	6.27 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-F03R-01	Taylor's Creek	Hanover, Louisa	5A	16.26 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-F06R-01	Mountain Run	Orange	5A	2.52 - Miles	Fecal Coliform (1998)	Unknown	1998	2010
VAN-F06R-02	Beaver Creek	Louisa, Orange	5A	2.51 - Miles	Fecal Coliform (1998)	Unknown	1998	2010
VAN-F06R-03	Goldmine Creek	Louisa	5A	7.16 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-F06R-04	North Fork Hickory Creek	Louisa	5A	4.82 - Miles	pH (2004)	Unknown	2004	2010
VAN-F07L-01	Lake Anna	Louisa, Spotsylvania	5A	2512 - Acres	Fish Tissue - PCBs (2002)	Unknown	2002	2014
VAN-F07R-01	Pamunkey Creek	Orange	5A	12.14 - Miles	Fecal Coliform (1998/2002)	Unknown	1998	2010
VAN-F07R-02	Terrys Run	Orange	5A	5.45 - Miles	Fecal Coliform - 1.83 miles (1998), Dissolved Oxygen - 3.62 miles (2002)	Unknown, Unknown	1998	2010
VAN-F07R-03	Plentiful Creek	Spotsylvania	5A	3.15 - Miles	Fecal Coliform (1998)	Unknown	1998	2010
VAN-F07R-04	Tomahawk Creek	Orange	5A	3.25 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-F08R-01	Contrary Creek	Louisa	5A	5.49 - Miles	pH (2002)	Resource Extraction/Abandoned mining	2002	2014
VAN-F15R-01	Ni River	Caroline, Spotsylvania	5C	5.42 - Miles	pH (2004)	Unconfirmed Natural Conditions	2004	2016
VAN-F16R-01	Po River	Spotsylvania	5A	2.06 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-F16R-02	Po River	Spotsylvania	5A/5C	7.38 - Miles	pH (2004), Fecal Coliform (2004)	Unconfirmed Natural Conditions, Unknown	2004	2016
VAN-F18R-01	Ta River	Spotsylvania	5A	3.27 - Miles	Fecal Coliform (2002)	Unknown	2002	2014
VAN-F18R-02	Matta River	Caroline, Spotsylvania	5A	11.14 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-F19R-01	South River	Caroline	5A	3.25 - Miles	Fecal Coliform (2004)	Unknown	2004	2016
VAN-F20R-01	Polecat Creek	Caroline	5C	6.63 - Miles	pH (2004)	Unconfirmed Natural Conditions	2004	2016
VAN-F21R-01	Herring Creek	King William	5A/5C	4.81 - Miles	Fecal Coliform (2002), pH (2002)	Unknown, Unconfirmed Natural Conditions	2002	2010
VAN-F21R-02	Mattaponi River	Caroline, King and Queen, King William	5C	8.15 - Miles	pH (2002)	Unconfirmed Natural Conditions	2002	2010
VAN-F21R-03	Reedy Creek	Caroline	5A/5C	12.4 - Miles	pH (2002), Fecal Coliform (2004)	Unconfirmed Natural Conditions, Unknown	1998	2010
VAN-F22R-01	Maracossic Creek	Caroline, King and Queen	5C	4.32 - Miles	pH (2002)	Unconfirmed Natural Conditions	2002	2014
VAP-F04R-01	South Anna River	Hanover	5A	22.22 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-F04R-02	South Anna River	Caroline, Hanover	5A	4.63 - Miles	Fecal Coliform	Unknown	1998	2008
VAP-F05R-01	Newfound River	Hanover	5A	10.61 - Miles	Fecal Coliform	Unknown	2004	2016

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VAP-F09R-01	Northeast Creek	Spotsylvania	5A	1.04 - Miles	Dissolved Oxygen (2002), pH (2004), Fecal Coliform	Unknown	2002	2014
VAP-F12R-02	Mechumps Creek	Hanover, King William	5A, 5C	5.53 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	1994	2004
VAP-F12R-03	Hornquarter Creek	Caroline, Hanover, King William	5C	6.59 - Miles	pH	Natural Conditions	2002	2014
VAP-F12R-04	Slayden Creek	Hanover	5C	4.52 - Miles	pH	Natural Conditions	2004	2016
VAP-F13E-01	Pamunkey River	King William, New Kent	5A	10.71 - Sq. Mi.	Dissolved Oxygen, Estuarine bioassessments, Chloride, Estuarine bioassessments	Unknown, Natural conditions	1998	2010
VAP-F13E-02	Pamunkey River	Hanover, King William, New Kent	5A	0.84 - Sq. Mi.	Fecal Coliform	Unknown	1998	2010
VAP-F13R-01	Matadequin Creek	Hanover, King William, New Kent	5A, 5C	11.39 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	1998	2004
VAP-F13R-02	Totopotomoy Creek	Hanover	5A	9.6 - Miles	Fecal Coliform, Unknown	Unknown	2002	2014
VAP-F13R-03	Jacks Creek and major tributaries	King William	5C	22.99 - Miles	Dissolved Oxygen	Natural Conditions	2002	2014
VAP-F13R-04	Moncuin Creek, Webb Creek	King William	5A, 5C	11.83 - Miles	pH, Fecal Coliform	Natural Conditions, Unknown	2002	2014
VAP-F13R-05	Black Creek	New Kent	5A	2.61 - Miles	Fecal Coliform	Unknown	2002	2014
VAP-F13R-06	Sullens Creek	King William	5A	2.68 - Miles	pH	Unknown	2004	2016
VAP-F13R-07	Parsleys Creek	Hanover	5A	6.07 - Miles	pH	Unknown	2004	2016
VAP-F13R-08	Sandy Valley Creek	Hanover	5A	4.03 - Miles	pH	Unknown	2004	2016
VAP-F13R-09	UT XDX to UT XDW to Pamunkey River	King William	5A	3.75 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-F14R-01	Cohoke Mill Creek	King William	5A	5.93 - Miles	Fecal Coliform	Unknown	2004	2016
VAP-F14R-02	Harrison Creek	King William	5A	2.59 - Miles	pH	Unknown	2004	2016
VAP-F14R-03	UT to Cohoke Mill Creek	King William	5A	2.2 - Miles	pH	Unknown	2004	2016
VAP-F23E-03	Mattaponi River	King William, King and Queen	5A, 5C	6.87 - Sq. Mi.	Nutrients/Eutrophication Biological Indicators, chloride, pH, Estuarine bioassessments	NPS/PS, natural conditions, Unknown	1998	2010
VAP-F23R-01	Mattaponi River	King and Queen, King William	5A	4.72 - Miles	Fish Tissue - benzo(k)fluoranthene	Unknown	2002	2014
VAP-F23R-02	Dickeys Swamp, Dogwood Fork, Garnetts Creek UT	King and Queen	5C	16.46 - Miles	Dissolved Oxygen	Natural Conditions	2002	2014
VAP-F23R-03	Walkerton Branch	King and Queen	5A	3.95 - Miles	pH	Unknown	2004	2016
VAP-F23R-04	Garnetts Creek	King and Queen	5A	3.12 - Miles	pH	Unknown	2004	2016
VAP-F25R-01	Tastine Swamp and Little Tastine Swamp	King and Queen	5A,5C	6.02 - Miles	Dissolved Oxygen, Fecal Coliform	Natural Conditions, Unknown	2002	2014
VAT-F26E-01	York River Mainstem (Upper & Lower)	Gloucester, James City, King and Queen, King William, New Kent, York	5A	53.69 - Sq. Mi.	EPA Overlisting (General Standards), General Standard (Benthic)	Unknown, Unknown	1998	2010
VAT-F26E-03	Queen Creek	Williamsburg, York	5A	0.13 - Sq. Mi.	Dissolved Oxygen, Fecal Coliform	Unknown, Unknown	2002	2010
VAT-F26E-12	Adams Creek	Gloucester	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-13	Jones Creek	Gloucester	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010

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VAT-F26E-14	Poropotank River & Morris Bay	Gloucester, King and Queen	5B	0.48 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-15	York River: Aberdeen Creek	Gloucester	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-16	York River: Queen Creek	Williamsburg, York	5B	0.13 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-17	York River: Skimino Creek	James City, York	5B	0.07 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-18	York River: Taskinas Creek	James City	5B	0.02 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-19	York River: Ware Creek	James City, New Kent	5B	0.1 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F26E-20	York River & tributaries (Upper)	King and Queen, King William	5B	4.88 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2002	2014
VAT-F26E-21	Bakers Creek	King and Queen	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-F26E-22	Hockley Creek	King and Queen	5B	0.04 - Sq. Mi.	VDH Shellfish Restriction	Unknown	2004	2016
VAT-F26R-01	Carter Creek (York Co)	York	5A	1.04 - Miles	General Standard (Benthic), Fecal Coliform	Unknown, Unknown	2004	2016
VAT-F27E-03	York River (Lower mainstem bottom layer)	Gloucester, York	5A	13.56 - Sq. Mi.	Dissolved Oxygen	Unknown	1998	2010
VAT-F27E-05	King Creek	York	5A	0.03 - Sq. Mi.	Fecal Coliform, Dissolved Oxygen	Unknown, Unknown	2002	2010
VAT-F27E-06	King Creek (Mouth)	York	5A	0.21 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-F27E-07	Wormley Creek	York	5A	0.26 - Sq. Mi.	Fish Tissue - PCBs	Unknown	2002	2014
VAT-F27E-10	Wormley Creek Area Only	York	5B	0.38 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-11	York River Area Only	Gloucester, York	5B	2.75 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-12	Felgates Creek	York	5B	0.2 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-13	King Creek	York	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-14	Perrin River (Upper)	Gloucester	5B	0.06 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-15	Sarah Creek	Gloucester	5B	0.49 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-16	Timberneck Creek	Gloucester	5B	0.22 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-17	York River: Cedarbush Creek	Gloucester	5B	0.03 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-18	York River:N Shore, Carter Creek	Gloucester	5B	0.09 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
VAT-F27E-19	York River: Indian Field Creek	York	5B	0.12 - Sq. Mi.	VDH Shellfish Restriction	Unknown	1998	2010
New River Basin								
VAS-N01R-01	Big Horse Creek	Grayson	5A	0.67 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N01R-02	Little Helton Creek	Grayson	5A	3.42 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N02R-02	New River	Grayson	5A	7.17 - Miles	Total Fecal Coliform, Fish Tissue (Hg)	Unknown, Unknown	2004	2016
VAS-N02R-03	Wilson Creek	Grayson	5A	8.8 - Miles	Total Fecal Coliform	Livestock Grazing or Feeding Operations	2004	2016

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VAS-N03R-01	Fox Creek	Grayson	5A	7.67 - Miles	Total Fecal Coliform	Livestock Grazing or Feeding Operations	2004	2016
VAS-N04R-01	New River	Grayson	5A	1.51 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N04R-02	Little River	Grayson	5A	5.25 - Miles	Total Fecal Coliform	Animal Feeding Operations (NPS)	2004	2016
VAS-N04R-03	Peach Bottom Creek	Grayson	5A	2.74 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N05R-01	Elk Creek	Grayson	5A	10.69 - Miles	Total Fecal Coliform	Unknown	2002	2010
VAS-N06R-01	Chestnut Creek	Carroll, Galax, Grayson	5A	14 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Resource Extraction, Unknown	1994	2006
VAS-N06R-02	Chestnut Creek	Galax, Grayson	5A	3.68 - Miles	Total Fecal Coliform, e. Coli	Unknown	2004	2016
VAS-N06R-03	New River	Grayson	5A	5.19 - Miles	Total Fecal Coliform, e. Coli	Unknown	2004	2016
VAS-N07R-01	Crooked Creek	Carroll	5A	10.04 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N07R-02	Crooked Creek	Carroll	5A	10.77 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N08R-01	Mill Creek	Wythe	5A	3.64 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N08R-02	New River	Pulaski, Wythe	5A	5.66 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N08R-03	Shorts Creek	Carroll, Wythe	5A	6.75 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N09R-00	Cripple Creek	Wythe	5A	6.24 - Miles	General Standard (Benthic), Total Fecal Coliform (2004)	Unknown, Unknown	1998	2010
VAS-N09R-01	Cripple Creek	Smyth, Wythe	5A	4.99 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N09R-02	Cripple Creek	Wythe	5A	3.09 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N09R-03	Slate Spring Branch	Wythe	5A	5.69 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N10R-01	Reed Creek	Wythe	5A	1.37 - Miles	Total Fecal Coliform	NPS - Agriculture	2002	2014
VAS-N11R-01	Reed Creek	Wythe	5A	9.77 - Miles	Total Fecal Coliform, e. Coli	Unknown	2004	2016
VAS-N14R-01	Big Reed Island Creek	Carroll	5A	7.48 - Miles	Total Fecal Coliform	Unknown	2004	2016
VAS-N26R-01	Kimberling Creek	Bland, Giles	5A	9.18 - Miles	Total Fecal Coliform	NPS - Agriculture	2002	2014
VAS-N30R-01	Wolf Creek	Bland	5A	8.97 - Miles	Total Fecal Coliform	NPS - Agriculture	2002	2014
VAS-N31R-01	Hunting Camp Creek	Bland	5A	8.45 - Miles	General Standard (Benthic), Total Fecal Coliform	NPS - Agriculture, NPS - Urban	1998	2006
VAS-N33R-01	Laurel Creek	Bland	5A	1.61 - Miles	Total Fecal Coliform	Unknown	2002	2014
VAS-N36R-01	Bluestone River	Tazewell	5A	6.05 - Miles	Total Fecal Coliform, General Standard (Benthic), Fish Tissue - PCBs	NPS - Urban	1996	2004
VAS-N36R-02	Bluestone River	Tazewell	5A	1.63 - Miles	Total Fecal Coliform, General Standard (Fish Tissue)	NPS - Urban, Unknown	2002	2014
VAS-N36R-03	Bluestone River	Tazewell	5A	4.93 - Miles	Fish Tissue, Total Fecal Coliform	Unknown, Unknown	2002	2004
VAS-N37R-01	Laurel Fork	Tazewell	5A	2.91 - Miles	Dissolved Oxygen, General Standard (Benthic), Total Fecal Coliform	NPS - Urban, NPS - Urban	1994	2006
VAS-N37R-02	Bluestone River	Tazewell	5A	0.6 - Miles	Total Fecal Coliform, Fish Tissue - PCBs, General Standard (Benthic, chlordane)	NPS - Urban, Unknown, NPS - Urban	1996	2004

List of Impaired (Category 5) Waters in 2004

TMDLID	Waterbody Name	City/County	Assessment Category	Size	Impairment	Source	Initial List Date	TMDL Dev. Date
VAW-N16L-01N	Claytor Lake - New River	Pulaski	5C/4C	4139.25 - Acres	pH - 1809.38 acres / Dissolved Oxygen 3975.52 acres	UnKnown, Natural / Stratification	2002	2014
VAW-N16L-02	Claytor Lake - Peak Creek	Pulaski	5A/4C	323.24 - Acres	Fish Tissue - PCBs, Dissolved Oxygen (Bottom 2002)	Unknown, Natural / Stratification	2002	2014
VAW-N16R-01	New River	Pulaski	5A	0.81 - Miles	Bacteria (2004), General Standard (Benthic 1998)	NPS - Agricultural / Wildlife / Domestic Septage, Unknown	1998	2010
VAW-N17R-01	Peak Creek	Pulaski	5A	4.46 - Miles	Bacteria (2002), General Standard (Benthic 1996), Fish Tissue - PCBs (2002)	NPS - Urban, NPS - Urban / Legacy Industrial / Unknown, Unknown	1996	2010
VAW-N18R-01	Crab Creek	Montgomery, Radford	5A	12 - Miles	Bacteria, General Standard (Benthic)	NPS - Agriculture / Urban, NPS - Agriculture / Urban	1996	2004
VAW-N18R-02	Connellys Run	Radford	5A	2.76 - Miles	Bacteria	NPS - Urban	2004	2016
VAW-N18R-03	Plum Creek	Montgomery, Radford	5A	4.5 - Miles	Bacteria	NPS - Agriculture / Urban	2004	2016
VAW-N19R-01	Little River	Floyd	5A/5C	10.93 - Miles	Bacteria (2004), Temperature (2002)	NPS - Agriculture / Wildlife, Unknown	2002	2014
VAW-N20R-01	Dodd Creek	Floyd	5D	15.41 - Miles	Bacteria, Temperature (2002) - 1.18 mi.	NPS - Agriculture / Wildlife / Domestic Septage, Natural	1998	2004
VAW-N21R-01	Little River (Riverine Only)	Montgomery, Pulaski	5A	1.78 - Miles	Bacteria	NPS - Agriculture / Wildlife	2002	2014
VAW-N21R-02	Meadow Creek	Montgomery	5A	4.48 - Miles	Bacteria	NPS - Agriculture / Wildlife / Domestic Septage	2002	2014
VAW-N21R-04	Little River	Floyd, Montgomery	5A	13.35 - Miles	Bacteria	NPS - Agriculture / Wildlife / Residential	2004	2016
VAW-N21R-05	Brush Creek	Floyd, Montgomery	5A	5.76 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-N21R-06	Laurel Creek	Floyd	5A	3.25 - Miles	Bacteria	NPS - Agriculture / Wildlife / Residential	2004	2016
VAW-N21R-07	Big Indian Creek	Floyd, Montgomery	5C	7.58 - Miles	Temperature	Unknown	2004	2016
VAW-N22R-01	New River	Giles, Montgomery, Pulaski	5A	52.08 - Miles	Fish Tissue - PCBs VDH Fish Consumption Advisory (2001), Fish Tissue - DDE / DDT (2004) - 9.62 mi.	Unknown, Unknown	2002	2014
VAW-N22R-02	Stroubles Creek	Montgomery	5A	7.08 - Miles	Bacteria (2002), General Standard (Benthic) - 4.98 mi.	NPS - Agriculture / Urban, NPS - Agriculture / Urban	1996	2004
VAW-N22R-03	Back Creek	Pulaski	5A	16.37 - Miles	Bacteria, General Standard (Benthic 2002)	NPS - Agriculture / Urban, NPS - Agriculture / Urban	1996	2004
VAW-N24R-01	Little Stony Creek	Giles	5A	2.06 - Miles	Bacteria	NPS - Urban	2002	2014
VAW-N27R-01	Little Walker Creek	Bland, Giles, Pulaski	5A	17.15 - Miles	Bacteria	NPS - Agriculture / Wildlife	2004	2016
VAW-N32R-01	Wolf Creek	Giles	5A	5.51 - Miles	Bacteria	NPS - Urban	2004	2016
VAW-N34R-01	Rich Creek	Giles	5A	2.77 - Miles	Bacteria	NPS - Urban	2002	2014
VAW-N35R-01	Adair Run	Giles	5A	0.38 - Miles	Bacteria	NPS	2004	2016