

Virginia Department of Environmental Quality
Appendix 4 - Fact Sheets for
Impaired (Category 4 or 5) Waters in 2022

James River Basin

Cause Group Code: **H25R-01-BAC** **Buck Mountain Creek**

Cause Location: Buck Mountain Creek from the headwaters downstream to its confluence with the South Fork Rivanna River. (Start Mile: 10.59 End Mile 0.00 Total Impaired Size: 10.59 Miles)

Cause City/County: Albemarle County

Use(s): Recreation

Causes(s)/VA Category: Escherichia coli (E. coli)/5A

Cause Description: This segment is impaired due to exceedances of the e-coli bacteria WQS at station: 2-BKM002.01 (2 exceedances of 12 samples for e-coli in 2020, no new data 2022). Initial Listing Date: 2010

Assessment Unit / Water Name / Location Desc.	Cause Category	Cause Name	Cycle First Listed	TMDL Dev. Priority	Water Size
VAV-H25R_BKM01A00 / Buck Mountain Creek / Buck Mountain Creek from its confluence with an unnamed tributary at Lick Mountain downstream to its confluence with the South Fork Rivanna River.	5A	Escherichia coli (E. coli)	2010	L	10.59

Buck Mountain Creek

Recreation

	Estuary (Sq. Miles)	Reservoir (Acres)	River (Miles)
Escherichia coli (E. coli) - Total Impaired Size by Water Type:			10.59

Sources: Agriculture; Non-Point Source; Wildlife Other than Waterfowl