



## 2004 Fact Sheets for Category 5 Waters

**RIVER BASIN:** Rappahannock River Basin  
**CITY/COUNTY:** Rappahannock  
**STREAM NAME:** Thornton River  
**HYDROLOGIC UNIT:** 02080103  
**TMDL ID:** VAN-E05R-02  
**ASSESSMENT CATEGORY:** 5A  
**SEGMENT SIZE:** 4.28 - Miles  
**INITIAL LISTING:** 2004                      **TMDL SCHEDULE:** 2016

### UPSTREAM LIMIT:

**DESCRIPTION:** Confluence of the North Fork Thornton River  
**RIVER MILE:** 21.88  
**LATITUDE:** 38.65732                      **LONGITUDE:** -78.2159

### DOWNSTREAM LIMIT:

**DESCRIPTION:** Confluence of White Walnut Run  
**RIVER MILE:** 17.6  
**LATITUDE:** 38.63838                      **LONGITUDE:** -78.15694

Segment begins at the confluence of the North Fork Thornton River and continues downstream to the confluence of White Walnut Run, approximately 0.8 rivermiles downstream of Route 621.

### CLEAN WATER ACT GOAL AND USE SUPPORT:

Recreation Use - Not Supporting

### IMPAIRMENT CAUSE: Fecal Coliform (2004)

Sufficient exceedances of the instantaneous fecal coliform bacteria criterion (2 of 16 samples - 12.5%) were recorded at DEQ's ambient water quality monitoring station 3-THO021.19 at Route 620 to assess this stream segment as not supporting of the Recreation Use goal for the 2004 water quality assessment.

**IMPAIRMENT  
SOURCE:** Unknown

The source of impairment is unknown.

**SEGMENT PROPOSED FOR TMDL  
DELISTING?:** NO

**SEGMENT PROPOSED FOR SHELLFISH  
DELISTING?:** NO