Catoctin Watershed Project
Bacteriological Monitoring Stations[1] for
Catoctin Creek

Station Location	Team	Station ID	Rationale
Catoctin Creek – Main Stem (A02)			
LCSWCD site #14 (bacti) at Rt. 672 at mo		LSWCD Site *14	Bacteria monitoring station at mouth of stream in impaired area.
New LWC site at Taylorstown Bridge and DEQ Trend site 1ACAX004.57 at Rt. 668	Green	CAXO04.57	Supplement bacteria sampling at DEQ trend station near stream mouth to provide reference to DEQ and LSWCD results. Access creek next to bridge on north-west side.
LCSWCD site #15 upstream of Rt. 668		LSWCD Site #15	Bacteria monitoring station upstream of DEQ's trend monitoring site at Rt. 668
New LWC site at Featherbed Bridge, Rt. 673	Green	CAXO06.5	Bacteria monitoring station between Milltown Creek and fork for SF and NF Catoctin Creek. Access creek next to bridge on west side.
Milltown Creek (A02)			
Existing LWC site on Compher Rd (Rt. 682) upstream of DEQ's AW site 1AMIH001.98 at Rt. 673	Orange	MIHO02.5	Bacteria monitoring site near the mouth of Milltown Creek and upstream of DEQ ambient station 1AMIH001.98. Access creek downstream of Rt. 681 at road culvert crossing for Compher Rd.
New LWC site at Berlin Turnpike (Rt. 287 and Rt. 691)) and Milltown Creek.	Orange	MIHO04.5	Upper-section of Milltown Creek. Access creek from downstream side of bridge via grassy lane.
Unnamed Tributary (Richard Creek) to Catoctin Creek (A02)			
Existing LWC site #XCAT#1 at Cottagegrove Lane and RT 681, and downstream of DEQ's AW site off Rt. 681	Orange	XCATO02.1	This major tributary that flows into the non-impaired portion of Catoctin Creek should be monitored. Access creek downstream of Rt. 681 at bridge for Cottagegrove Lane.
North Fork Catoctin Creek (A02)			

[1] The DEQ and Loudoun Soil and Water Conservation District stations are in the watershed, but are not part of the LWC/LWW Catoctin Watershed Project. They are listed because the data will be used as part of the Catoctin Watershed Project assessment of water quality in the watershed.

New LWC site at Rt. 681 and DEQ AW site 1ANOCO00.42	Orange	NOCO00.42	Bacteria monitoring site near the mouth of North Fork Catoctin Creek and at DEQ ambient station 1ANOCO00.42 and **USGS gauge station.** Access through Bob Bunch property at 15016 Milltown Rd??
LCSWCD #10 at Rt. 287 (Wheatland Farm)		LSWCD Site #10	Existing bacteria monitoring station
New LWC site at Rt. 9 and Rt. 287 (Berlin Turnpike)at DEQ site 1ANOCO04.38.	Purple	NOCO04.38	Bacteria monitoring site in un-impaired mid-section of NF Catoctin 0.2 miles upstream of impairment, and at DEQ ambient station 1ANOCO04.38. Access creek downstream of Rt. 9 from Rt. 287 side.
New LWC site at Rt. 690 and old DEQ AW 1ANOCO09.13	Purple	NOCO09.13	Bacteria monitoring site in unimpaired headwater section below Hillsboro at DEQ ambient station 1ANOCO09.13. Access site via cemetery off Rt. 690 and through woods.
LCSWCD #11 station at Rt. 719		LSWCD Site #11	Existing bacteria trend site upstream of Hillsboro to help monitor health of upstream portion of NF Catoctin Creek. DEQ has ambient site at Rt. 718 downstream of town.
South Fork Catoctin Creek (A02)			
New LWC station at DEQ AW 1ASOC001.66 at Rt. 698 and Rt. 662 fork	Green	SOCO01.66	Establish a trend site near mouth at DEQ site 1ASOC001.66 and **USGS gauge station** to help monitor health of lower portion of stream. Access creek at bridge on Rt. 698.
LCSWCD #9 at Rt. 711		LSWCD Site #9	Trend site in middle portion of impairment to monitor stream health below new benthic impairment in Purcellville.
New LWC site at Rt. 738 and DEQ AW 1ASOCO0.706	Purple	SOCO07.06	Establish a trend site in impaired mid-section of stream. Access creek on upstream side of bridge.
New LWC site at Rt. 611 at Hirst Drive and SF Catoctin Creek	Yellow	SOCO11.30	Establish a trend site to help monitor quality downstream of Valley Industrial Park at Rt. 611 and new benthic impairment section. Access stream on upstream side of bridge.
New LWC site at Ketoctin Church Rd (Rt. 716)	Yellow	SOCO14.10	Upstream rural area with livestock sources to assess water quality upstream of Purcellville. Access stream across from church entrance.

Catoctin Watershed Project
Bacteriological Monitoring Stations and Route Map