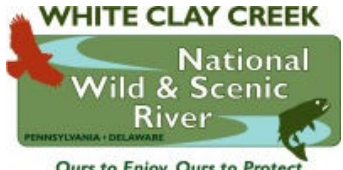


Stream Monitoring Sites in the White Clay Creek Watershed

Map produced by the University of Delaware Water Resources Center, Updated April 2023.



Ours to Enjoy. Ours to Protect.

Table 52. Recreation sub-index scores and associated concentration ranges for

Sub-Index Score value	<i>Concentration ranges (cfu/100mL) for each associated score value</i>		
	<i>E. Coli</i>	<i>Enterococcus</i>	
100	< 126	< 35	A
80	126-378	35-105	A-
60	378-630	105-175	B
40	630-882	175-245	C
20	882-1134	245-315	D
0	>1134	> 315	F

Recreational Bacteria (Escherichia coli) Geometric Means MPN/100ml

Site Name	Site ID	2016	2017	2018	2019	2020	2021	2022	2023	Notes
Strickersville	WCUP01	243	235	196	252	236	245	NA	193	
Sharpless	WCUP03	183	285	192	195	131	179	177	210	
Good Hope	WCLEB05	422	279	209	457	203	220	407	75	
Watsons Mill	WCLEB06	655	600	283	776	325	NA	295	361	
Somerset Out	WCLEB06B	NA	295	116	29	41	130	75	186	
Somerset In	WCLEB06C	NA	594	367	828	274	1162	300	307	
Egypt Run	WCLEB07	453	745	341	408	367	266	386	306	
Pelham	WCLEB07B	NA	1572	532	1244	1246	826	766	896	Next to pond/lots of geese
Clay Creek	WCLEB08	808	890	757	521	588	570	688	671	Fairly stagnant, further down stream of WWTP
Guernsey	WCMB09	211	310	216	349	214	448	253	375	
Flint Hill	WCWB11	408	769	237	372	266	353	217	386	
Wickerton	WCMB12	136	392	111	207	254	200	184	291	
Avondale WWTP	WCUEB13	938	771	1499	618	839	149	310	129	IMPROVING
Avondale PG	WCUEB15	617	1120	523	348	620	902	721	984	Park - declining - cows in creek above bridge
ELG	WCUEB16	414	598	517	429	576	641	447	571	Horse farm
Laurel	WCUEB18	436	429	344	223	351	106	139	210	Hoopes upstream
Loyd	WCUEB19	NA	24739	51375	18587	107152	121175	NA (only 4)	Fixing dillution	Cows in creek
WLG	WCUEB20	NA	525	557	679	358	1702	760	1198	SECCRA above
Mercer Mill	WCUP24	NA	NA	114	131	139	147	148	158	
Welcome and Rosehill	WCUEB43	NA	NA	NA	272	413	404	287	296	

Recreational Bacteria (Enterococcus) Geometric Means MPN/100ml

Site Name	Site ID	2016	2017	2018	2019	2020	2021	2022	2023
Hickory Hill	WCLD28	551	1957	576	1696	1947	2263	1467	365
Northpointe Main on Mill	WCLD29	176	775	504	463	1693	2046	331	794
Northpointe Trib to Mill	WCLD30	292	1103	386	609	1407	1657	796	710
Middle Run Main Stem	WCUD31	439	1146	1046	506	1825	1721	221	757
Middle Run Trib to Main	WCUD32	347	732	407	271	1120	1058	342	431
Fairfield Run	WCUD37	NA	NA	874	604	1243	1830	140	427
Bogy Run/Blue Hen	WCUD38	NA	NA	1405	1541	1608	1008	645	1476
Jenney's Run	WCUD39	NA	NA	899	807	1761	2117	1506	675
Main @ Kirkwood & A	WCUD40	NA	NA	517	442	935	981	46	243
Lower Pike Creek	WCLD42	NA	NA	NA	965	945	1275	81	420