

## Results of FOMR E. coli Monitoring in Upper Middle River area from July, 2015, through December, 2018

Number of E. coli colonies per 100 ml of water (CFU/100 ml) The VA State standard for safe water (recreational) is 235 CFU/100ml

Number	Stream	Site ID #	Monthly average	Monthly average	Monthly average																
			July-Dec 2015	Jan-Dec 2016	Jan-Dec 2017	1/15/18	1/24/18	2/19/18	3/19/18	4/16/18	4/23/18	5/22/18	6/28/18	7/16/18	8/20/18	9/24/18	10/22/18	11/26/18	11/29/18		12/18/18
1	Back Creek	BC1	1,628	4,034	1,670		267	234	34	400		3,100	5,100	1,300		1,367	1,000		400	367	BC1
2	Back Creek	BC2	717	892	487		67	134	100	667		1,434	3,467	800	667	500	567		167	167	BC2
3	Back Creek	BC3	1,228	1,252	539	134	400	100	67		100	3,234	800	267	200		134	200		34	BC3
4	Back Creek	BC3.8			2,474		3,000	534	500		534	3,334	834	400	667		0	267		134	BC3.8
	Back Creek	BC4	747	2,061																	BC4
5	Bells Creek	BSC1	573	1,470	1,767	500	6,367	1,734	500		2,034	13,334	1,200	1,567	2,867		67	434		200	BSC1
6	Eidson Creek	EC1	795	1,212	478	0	367	67	267		134	667	200	534	500		67	434		134	EC1
7	Eidson Creek	EC2	889	1,000	567	100	434	67	434		100	5,200	600	367	900		100	200		100	EC2
8	Middle River	MR1	295	459	192	67	100	34	100	734		434	200	34	200	234	134		34	100	MR1
9	Middle River	MR2	817	743	1,022	134	467	300	67		200	700	134	867	1,967		134	334	67	167	MR2
10	Middle River	MR3A	845	2,276	753		100	67	300		134	4,667	1,200	2,800	934		334	134		134	MR3A
11	Middle River	MR3B		2,000	217		100	34	100		134	4,600	567	800	467		300	34		34	MR3B
12	Middle River	MR4A	823	739	381		34	0	234		100	4,834	767	400	634		100	100		100	MR4A
13	Middle River	MR4B			159		0	67	134												MR4B
14	Middle River	MR5	1,034	694	284	67	67	800	134		734	5,867	667	900	667		167	267		300	MR5
15	Middle River	MR6	512	285	56	0	34	0	200		134	5,834	134	34	300		34	134		34	MR6