

2017 Bi-Weekly River Report

West River Watershed & Whetstone Brook

Chart Updated July 6, 2017

Water Quality Monitoring Sites			Escherichia coli (E. coli) per 100 mL water					
Town	Location/Description	Site Code	21-Jun†	5-Jul♣	19-Jul	2-Aug	16-Aug	30-Aug
West River								
Londonderry	Between L'derry & S. L'derry, below Rte 100 bridge	West_38.5A	142	1120*				
S. Londonderry	Rowes Rd	West_36	138	727*				
Brookline	Brookline Bridge	West_13	239*	140				
Dummerston	Dummerston covered bridge	West_6.4	141	NT				
Brattleboro	Behind Brattleboro Professional center	West_1.42	276*	163				
Brattleboro	Milk House Meadows	West_08	167	141				
Flood Brook								
Londonderry	End of Brophy Ln	Flood_1.7	57	63				
North Branch Brook								
Jamaica	Pikes Falls swimming hole	NBranchBrk_4.5	NT	159				
Rock River								
Newfane	Vicinity of Indian Love Call	Rock_38	48	NA				
Whetstone Brook								
Brattleboro	Meadowbrook Rd VT Land Trust Farm Parcel	Whetstone_3.7	436*	195				
Brattleboro	Glen St below Dettman Dr	Whetstone_3.3	262*	298*				
Brattleboro	Brattleboro Farmers' Market, Western Ave	Whetstone_2.4	261*	517*				
Brattleboro	Off of Williams St	Whetstone_1.3	308*	980*				
Brattleboro	Behind Youth Theater	Whetstone_3	236*	408*				
Brattleboro	Across from Brattleboro Food Coop	Whetstone_2	276*	>2420*				

* = Exceeds VT & EPA "suitability for swimming" standard of 235 E. coli /100 mL H₂O † = Heavy rains occurred within 24 hours preceding this river sampling
 NT = Not tested NA= Not available >2420 = E. coli count exceeded the upper limit of the test method used ♣ Lab equipment malfunction-precision lower

These results represent a snapshot of the river conditions at the moment the sample was taken. Please be aware that conditions can and do change over time, especially in relation to weather. **Bacteria levels are typically elevated during and shortly after wet weather events.**

It is recommended to wait 24-48 hours after significant rainfall to resume swimming in lakes and streams. The US EPA recommends *E. coli* as an indicator of health risk from water contact in recreational waters. Swim at your own discretion.

SeVWA's water quality monitoring program is supported by SeVWA volunteers, members, and donors, including Grafton Village Cheese, State of VT DEC's LaRosa Environmental Testing Laboratory & Connecticut River Conservancy.

Contact SeVWA Water Quality Monitoring Program at sevwa.volunteer@gmail.com
 or visit SeVWA's website - <http://www.sevwa.org>

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Conservancy

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Williams River, Saxtons River, E. Putney Brook, & Sacketts Brook

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Town	Location/Description	Site Code	21-Jun†	5-Jul♣	19-Jul	2-Aug	16-Aug	30-Aug
Williams River								
Chester	Church St	Williams_14.2	108	980*				
Chester	Rainbow Rock swimming hole	Williams_10.7	117	1553*				
Chester	Below Chester WWTF	Williams_10.3	81	980*				
Chester	Off Missing Link Rd., just below Halls Brook	Williams_8.6	84	1046*				
Rockingham	Bartonsville bridge	Williams_7.0	112	980*				
Middle Branch Williams River								
Chester	Blue Hill Rd	MBrWilliams_2.1	53	304*				
Chester	School St walking bridge	MBrWilliams_1.2	106	151				
Chester	Just above confluence with Williams R.	MBrWilliams_.02	66	198				
Saxtons River								
Saxtons River	Stickney's Field swimming hole	Saxton_5.6	113	866*				
Saxtons River	Above WWTF & below FD ramp	Saxtons_5.15	133	549*				
Saxtons River	Main Street Bridge	Saxtons_4.7	NT	770*				
Saxtons River	Above Barber Park Rd bridge	Saxtons_3.6	249*	2420*				
Westminster	Below Twin Falls	Saxtons_1.0	112	687*				
Westminster	Sandy Beach, above Rte 5 bridge	Saxtons_.19	105	579*				
East Putney Brook								
Putney	River Rd S Culvert swimming hole	EPutney_0.4	261	172				
Sacketts Brook								
Putney	Portal Bridge swimming hole	Sacketts_2.5	126	1299*				
Putney	Above Main St dam	Sacketts_1.5	229	1553*				
Putney	Below Paper Mill	Sacketts_1.2	489*	>2420*				
Putney	End of Mill St	Sacketts_1.0	411*	2420*				

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