

STILL CREEK CATCHMENT LANDCARE WATER TEST RESULTS 2009/2023 SUMMARY											
Sample Site	Results	Water Temp. (C)	Air Temp. (C)	Avail Phos (mg/L (PO4))	Disolved Oxygen (mg/L)	pH (pH units)	Electical Conductivity (C)	Turbidity (NTU)	Turbidity (FTU)	E.coli (cfu/100m L)	Coliforms (cfu/100m L)
Catchment exit summary	NO. of tests (with flow)	166	11	166	166	165	165	166	104	162	10
	Mean	14	16	0.03	9.2	7.0	322	11	3	22	1350
	Median	15	16	0.02	9.2	7.0	330	10	2	0	1100
	Maximum	25	23	0.14	15.8	8.0	490	60	31	1600	4100
	Standard deviation	4	6	0.03	2.1	0.3	70	5	5	142	1137
	ANZECC min				6.0	6.5					
	ANZECC max	NA		0.0612		8.5	<300	<50	<50	<150	
	ANZECC No. compliant			148	161	165	54	165	104	158	10
ANZECC % compliant			89%	97%	100%	33%	99%	100%	98%		
Still Ck at Mansfield Rd	NO. of tests (with flow)	159	9	159	159	159	159	158	79	154	1
	Mean	16	18	0.04	8.6	7.1	505	11	6	27	500
	Median	16	19	0.02	8.5	7.0	480	10	5	0	500
	Maximum	29	25	0.27	13.6	8.0	870	40	37	1600	500
	Standard deviation	5	4	0.04	1.8	0.6	158	3	6	174	
	ANZECC min				6.0	6.5					
	ANZECC max	NA		0.0612		8.5	<300	<50	<50	<150	
	ANZECC No. compliant			125	142	153	9	153	73	142	1
ANZECC % compliant			79%	89%	96%	6%	97%	92%	92%		
Charltons Ck site 1	NO. of tests (with flow)	164	13	164	164	164	164	164	99	160	10
	Mean	15	16	0.04	8.7	7.0	360	13	6	52	2550
	Median	15	16	0.03	8.8	7.0	350	10	5	0	1650
	Maximum	24	22	0.36	14.1	8.5	950	60	42	3900	6800
	Standard deviation	4	5	0.06	2.2	0.4	103	7	7	328	2245
	ANZECC min				6.0	6.5					
	ANZECC max	NA	NA	0.0612		8.5	<300	<50	<50	<150	
	ANZECC No. compliant			132	148	152	22	160	74	148	10
ANZECC % compliant			80%	90%	93%	13%	98%	75%	93%		
Note	E. coli primary contact ANZECC max is <150 and secondary contact max is <1000										