

STILL CREEK CATCHMENT LANDCARE WATER TEST RESULTS 2009/2021 SUMMARY									
Sample Site	Results	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)
Catchment exit summary	NO. of tests (with flow)	150	150	150	150	149	150	89	149
	Mean	14	0.02	9.3	7.0	328	11	3	22
	Median	15	0.02	9.3	7.0	330	10	2	0
	Maximum	25	0.13	15.8	8.0	490	60	31	1600
	Standard deviation	4	0.03	2.1	0.3	66	5	4	147
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		137	144	150	44	150	89	145
ANZECC % compliant			91%	96%	100%	30%	100%	100%	97%
Still Ck at Mansfield Rd	NO. of tests (with flow)	142	142	142	142	142	142	62	141
	Mean	16	0.04	8.7	7.1	511	11	6	26
	Median	16	0.02	8.6	7.0	500	10	5	0
	Maximum	29	0.16	13.6	8.0	870	30	35	1600
	Standard deviation	5	0.04	1.8	0.7	155	2	5	180
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		116	135	142	7	142	62	136
ANZECC % compliant			82%	95%	100%	5%	100%	100%	96%
Charltons Ck site 1	NO. of tests (with flow)	151	151	151	151	151	151	86	150
	Mean	15	0.04	8.8	7.0	366	12	6	52
	Median	15	0.03	8.9	7.0	350	10	5	0
	Maximum	24	0.36	14.1	8.5	950	60	29	3900
	Standard deviation	4	0.05	2.2	0.3	102	7	5	339
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		127	138	151	15	149	74	140
ANZECC % compliant			84%	91%	100%	10%	99%	86%	93%
Note	E coli primary contact ANZECC max is <150 and secondary contact max is <1000								