

STILL CREEK CATCHMENT LANDCARE WATER TEST RESULTS 2009/2020 SUMMARY									
Sample Site	Results	Temp. (C)	Avail Phos (mg/L (PO4))	Dissolved 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)	141	141	141	141	140	141	80	140
	Mean	14	0.02	9.3	7.0	328	11	3	15
	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	0.2	68	5	5	137
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		128	135	141	41	141	80	138
ANZECC % compliant		91%	96%	100%	29%	100%	100%	99%	
Still Ck at Mansfield Rd	NO. of tests (with flow)	130	130	130	130	130	130	50	130
	Mean	16	0.03	8.7	7.1	514	11	6	28
	Median	16	0.02	8.5	7.0	505	10	5	0
	Maximum	29	0.15	13.6	8.0	870	30	35	1600
	Standard deviation	5	0.04	1.8	0.7	158	2	6	188
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		108	126	130	6	130	50	125
ANZECC % compliant		83%	97%	100%	5%	100%	100%	96%	
Charltons Ck site 1	NO. of tests (with flow)	139	139	139	139	139	139	74	138
	Mean	15	0.04	8.9	7.0	367	12	6	51
	Median	15	0.03	8.8	7.0	360	10	5	0
	Maximum	24	0.36	17.2	8.5	950	60	29	3900
	Standard deviation	4	0.06	2.3	0.3	106	7	6	352
	ANZECC min			6.0	6.5				
	ANZECC max	NA	0.0612		8.5	<300	<50	<50	<150
	ANZECC No. compliant		115	126	139	15	137	74	131
ANZECC % compliant		83%	91%	100%	11%	99%	100%	95%	
Note	E coli primary contact ANZECC max is <150 and secondary contact max is <1000								