

STILL CREEK CATCHMENT LANDCARE WATER TEST RESULTS 20019/2020 Joint Testing													
Sample Site	Date Sampled	Rain Time	Rain Volume	Flow	Temp. (C)	Phos (mg/L (PO4))	Disolved Oxygen (mg/L)	pH (pH units)	Electical Conductivity (C)	dity (NTU)	Turbi dity (FTU)	E.coli (cfu/100 mL)	Site Visit Comment
Colah Ck	22/09/2020 10:59 AM	1-3 days	light	medium flo	15.5	0.01	8.2	7	400	15	8	0	Nil odour or algae. Clear water. Sunny
At Wylids Rd	24/08/2020 11:33 AM	>7 days		medium flo	11	0.03	9.6	7	360	15	12	0	Sand plug, light scum, no odour, some rubbish & rodent scats
	13/07/2020 11:10 AM	within 24 hours	medium	medium flo	10	0.05	10	7	430	10	10	0	Sunny, Turbid, milky, stringy algae, no scum. Rain 5mm last day and 13mm last week.
	16/06/2020 11:15 AM	1-3 days	medium	medium flo	11	0.13	9.5	7	420	10	11	200	Some cloud. Algae filaments. Rain: 7mm last 3 days.
	18/03/2020 11:20 am	within 24 hours	light	high flow	16.5	0.11	6.9	7	330	20	17	1200	Rain 13mm 2 days ago, sunny, nil odour
	19/02/2020 11:30AM	1-3 days	medium	high flow	21	0.06	9.6	7	280	30	32	4200	Rain 7mm last 24 hrs, 250mm 9 days ago sunny, no odour, no colour, full width flow
	30/01/2020 11:20AM	4-7 days	light	low flow	22	0.01	3.6	7	280	10	9	100	Overcast 10mm rain last 7 days.
	13/11/2019 10:38AM	>7 days	light	low flow	15.5	0.05	7.9	7	350	10	5	0	Shaded, Joint testing started, no odour, gambusia, weeds, oil & organic scum film
	20/12/2019 11:40AM	>7 days	light	low flow	20	0.01	7.2	7	390	10	4	0	Sunny, no odour, clear colour
Colah Ck	NO. of tests (with flow)				9	9	9	9	9	9	9	9	
At Wylids Rd	Mean				15.8	0.05	8.1	7.0	360	14	12	633	
Summary	Median				11.0	0.05	9.5	7.0	400	15	11	0	
	Maximum				22.0	0.13	10.0	7.0	430	30	32	4200	
	Standard deviation				4.5	0.04	2.0	0.0	56	7	8	1393	
	ANZECC	Min					6.0	6.5					
	ANZECC	Max			NA	0.0612		8.5	<300	<50	<50	<150	
	ANZECC	No. compliant				7	8	9	2	9	9	7	
	ANZECC	% within guidelines				78%	89%	100%	22%	100%	100%	78%	
Note	E coli primary contact ANZECC max is <150 and secondary contact max is <1000												