

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454										2019 EFFLUENT TESTING RESULTS					
BELLINGEN WASTEWATER TREATMENT PLANT										EPA Licence No. 001274					
Wheatley Street Bellingen 2454										Expires 30 November 2019					
IN EMERGENCY PHONE 02 6655 6073															
Date of reading / sampling	Volume for period - kL	Period - days	Average daily inflow - kL	Maximum daily inflow - kL	mg/L BOD5	mg/L Total Suspended Solids	mg/L Grease and oil	mg/L Ammonia nitrogen	mg/L Total nitrogen	mg/L Total phosphorus	pH	Faecal coliforms/100mL	Jarrett Park faecal coli/100mL	Doepel Park Faecal coli/100ml	
06/12/2018	3,303	6	550	598	2	5	<2	1.51	2.55	0.05	7.1	9	1,350	1,800	
20/12/2018	15,196	14	1,085	4,126	<2	5	<2	1.19	2.44	0.08	6.9	12	350	260	
2/01/2019	9,372	14	669	853	<2	6	<2	0.15	1.68	0.09	7.6	4	160	148	
16/01/2019	8,494	14	607	659	4	20	<2	0.27	2.37	0.19	7.9	8	tntc	186	
30/01/2019	7,929	14	566	620	8	15	<2	0.69	2.96	0.3	7.7	30	tntc	tntc	
13/02/2019	8,260	14	590	697	6	2	<2	0.23	3.24	0.23	7.2	0	260	174	
27/02/2019	8,234	14	588	958	<2	3	<2	0.03	1.54	0.17	7.2	5	164	180	
13/03/2019	8,113	14	580	771	3	9	<2	0.04	1.16	0.03	7.4	0	500	380	
27/03/2019	8,110	14	579	691	<2	9	<2	1.35	3.90	0.1	7.1	0	tntc	tntc	
10/04/2019	8,738	14	624	843	6	18	<2	0.25	4.94	0.19	7.3	0	tntc	195	
24/04/2019	9,940	14	710	1,506	4	16	<2	0.74	4.85	0.20	6.9	0	955	134	
8/05/2019	8,025	14	573	638	7	25	<2	0.95	3.77	0.37	7.6	60	150	510	
22/05/2019	7,902	14	564	614	2	11	<2	0.57	6.24	0.09	6.9	0	184	310	
5/06/2019	7,695	14	550	579	4	14	<2	0.58	11.10	0.16	7.6	0	192	184	
19/06/2019	7,969	14	569	619	10	19	<2	0.86	10.40	0.25	8.0	2	215	280	
3/07/2019	8,890	14	635	1,020	3	11	<2	1.98	6.50	0.21	7.5	0	105	135	
17/07/2019	9,036	14	645	1,055	2	<2	<2	0.24	1.43	0.04	6.7	0	108	64	
31/07/2019	7,892	14	564	591	<2	<2	<2	1.34	2.57	0.10	7.6	37	170	164	
14/08/2019	7,768	14	555	574	5	16	<2	1.17	4.00	0.20	7.5	38	72	82	
28/08/2019	7,952	14	568	634	<2	9	<2	1.15	2.17	0.08	7.5	2	124	210	
11/09/2019	7,703	14	550	603	<2	2	<2	0.18	1.04	0.11	7.0	0	162	120	
25/09/2019	8,119	14	580	738	<2	4	<2	0.09	0.98	0.26	6.8	0	33	220	
9/10/2019	7,535	14	538	590	7	21	<2	1.07	3.92	0.49	7.7	0	203	120	
23/10/2019	7,699	14	550	594	4	16	<2	0.13	2.96	0.20	7.3	0	96	220	
6/11/2019	7,270	14	519	548	11	43	<2	0.10	2.83	0.70	7.8	0	175	180	
20/11/2019	6,906	14	493	528	4	21	<2	0.20	1.40	0.25	7.2	3	480	470	
Sample 90th	214,046				7.50	21.00	0.00	1.35	6.37	0.34	7.75	34	490	425	
Licence 90% limit					10	15	2	2	10	0.5	-	200	-		
Sample maximum				4,126	11	43	0	1.98	11.10	0.70	8.00	60	1,350	1,800	
Licence 100% limit				3,000	20	30	6	5	20	1	6.5-8.5	600	-	-	