

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingden 2454										2018 EFFLUENT TESTING R			
Dorrigo WASTEWATER TREATMENT PLANT										EPA Licence No. 001273			
Coramba Rd Dorrigo 2453										Expires 30 November 2018			
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	Dangar Falls faecal coli/100mL
06/12/1017	1,642	6	274	299	<2	8	<2	0.49	3.01	0.16	7.5	0	680
20/12/2017	3,575	14	255	363	<2	<2	<2	0.39	3.05	0.14	7.6	0	175
3/01/2018	4,312	14	308	650	3	<2	<2	0.52	4.09	0.28	7.6	236	1,840
17/01/2018	4,214	14	301	346	<2	<2	<2	0.49	3.06	0.07	7.7	0	135
31/01/2018	3,860	14	276	340	<2	2	<2	0.43	3.66	0.1	7.5	6	390
14/02/2018	4,035	14	288	341	4	<2	<2	0.53	3.85	0.18	7.6	0	660
28/02/2018	4,299	14	307	417	<2	<2	<2	0.35	3.8	0.14	7.6	0	555
14/03/2018	5,450	14	389	1,137	<2	2	<2	0.17	1.8	0.16	7.5	0	225
28/03/2018	6,670	14	476	1,053	<2	10	<2	0.24	2.7	0.5	7.5	3	126
11/04/2018	5,537	14	396	521	<2	3	<2	0.65	3.9	0.18	7.4	4	324
25/04/2018	4,556	14	325	390	2	10	<2	0.34	2.59	0.25	7.4	0	630
9/05/2018	3,731	14	267	299	3	12	<2	1.38	3.59	0.33	7.6	0	288
23/05/2018	3,532	14	252	284	3	54	<2	1.17	3.83	0.48	7.5	4	186
6/06/2018	3,591	14	257	274	<2	2	<2	0.19	2.98	0.13	7.5	0	240
20/06/2018	3,768	14	269	304	<2	2	<2	0.70	4.73	0.17	7.4	30	15
4/07/2018	3,711	14	265	317	2	16	<2	0.38	3.38	0.3	7.4	10	520
18/07/2018	3,785	14	270	303	<2	<2	<2	0.17	3.18	0.26	7.6	0	20
1/08/2018	3,488	14	249	285	<2	4	<2	0.15	3.27	0.19	7.4	9	24
15/08/2018	3,437	14	246	472	<2	4	<2	0.68	3.86	0.24	7.7	2	114
29/08/2018	3,416	14	244	282	2	6	<2	0.12	3.16	0.29	7.5	5	162
12/09/2018	4,040	14	289	437	<2	<2	<2	0.23	3.65	0.19	7.5	0	440
26/09/2018	3,989	14	285	342	<2	4	<2	0.72	4.34	0.25	7.5	0	300
10/10/2018	3,853	14	275	315	6	28	<2	1.56	5.21	0.51	7.5	8	175
24/10/2018	5,489	14	392	453	4	31	<2	0.47	3.20	0.38	7.4	9	210
7/11/2018	5,558	14	397	472	<2	<2	<2	0.41	2.77	0.27	7.7	0	390
21/11/2018	4,322	14	309	403	<2	2	<2	0.49	3.22	0.26	7.5	20	138
Sample 90th	107,860				3.50	22.00	0.00	0.95	4.22	0.43	7.65	15	645
Licence 90% limit					10	15	2	2	10	0.5	-	200	-
Sample maximum				1,137	6.00	54.00	0.00	1.56	5.21	0.51	7.70	236.00	1,840
Licence 100% limit				3,000	15	20	10	5	15	1	6.5-8.5	600	-