

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454										2017 EFFLUENT TESTING RESULTS				
BELLINGEN WASTEWATER TREATMENT PLANT										EPA Licence No. 001274				
Wheatley Street Bellingen 2454										Expires 30 November 2017				
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
7/12/2016	3,982	7	569	725	5	6	<2	1.29	2.84	0.16	7.5	8	240	235
21/12/2016	7,525	14	538	565	<2	3	<2	0.25	1.07	0.3	6.9	0	380	385
4/01/2017	7,642	14	546	598	3	10	<2	0.82	1.9	0.2	7.1	4	290	245
18/01/2017	9,805	14	700	1,829	<2	7	<2	0.48	1.49	0.17	7.2	2	76	230
1/02/2017	7,756	14	554	596	6	7	<2	0.34	1.89	0.2	7.1	0	156	166
15/02/2017	8,010	14	572	671	4	16	<2	1.75	3.56	0.21	6.8	57	490	190
1/03/2017	9,240	14	660	888	4	8	<2	0.68	3.10	0.21	7.5	0	240	225
15/03/2017	12,944	14	925	4,463	5	10	<2	0.58	3.10	0.27	7.2	3	tntc	tntc
29/03/2017	31,263	14	2,233	8,732	5	2	<2	0.39	2.91	0.21	7.3	0	138	390
12/04/2017	14,483	14	1,035	2,214	8	7	<2	0.73	3.52	0.75	7.5	2	126	114
26/04/2017	9,105	14	650	706	<2	2	<2	0.99	1.71	0.17	7.2	3	85	135
10/05/2017	8,546	14	610	697	3	6	<2	1.10	2.97	0.14	7.4	86	198	196
24/05/2017	8,873	14	634	758	2	<2	<2	1.96	5.10	0.07	7.0	2	295	290
7/06/2017	8,685	14	620	758	2	7	<2	1.60	4.85	0.20	7.5	0	102	120
21/06/2017	17,904	14	1,279	2,851	2	4	<2	0.57	3.19	0.12	7.4	2	118	75
5/07/2017	9,920	14	709	920	2	7	<2	0.88	2.70	0.14	7.4	2	148	144
19/07/2017	8,887	14	635	747	<2	2	<2	2.20	3.50	0.18	7.4	0	114	130
2/08/2017	8,242	14	589	722	<2	2	<2	1.04	3.03	0.13	7.5	0	125	100
16/08/2017	8,052	14	575	632	<2	2	<2	1.24	3.05	0.11	7.4	2	84	65
30/08/2017	8,019	14	573	646	3	7	<2	1.50	3.27	0.16	7.4	10	80	150
13/09/2017	8,049	14	575	628	7	5	<2	0.70	2.84	0.28	7.7	0	94	48
27/09/2017	7,695	14	550	586	6	4	<2	0.97	2.48	0.23	7.8	0	94	120
11/10/2017	8,487	14	606	1,015	<2	2	<2	0.30	1.69	0.22	7.6	6	144	126
25/10/2017	12,586	14	899	2,254	<2	3	<2	0.07	1.12	0.07	6.9	29	72	66
8/11/2017	8,078	14	577	670	7	13	<2	0.49	2.68	0.39	7.5	6	66	142
22/11/2017	7,915	14	565	640	6	14	<2	0.26	1.46	0.18	7.5	0	226	240
Sample 90th	261,693				6.50	11.50	0.00	1.68	3.54	0.29	7.55	20	293	268
Licence 90% limit					10	15	2	2	10	0.5	-	200	-	
Sample maximum				8,732	8.00	16.00	0.00	2.20	5.10	0.75	7.80	86.00	490	390
Licence 100% limit				3,000	20	30	6	5	20	1	6.5-8.5	600	-	-