

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingen 2454										2016 EFFLUENT TESTING RESULTS					
BELLINGEN WASTEWATER TREATMENT PLANT										EPA Licence No. 001274					
Wheatley Street Bellingen 2454										Expires 30 November 2016					
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	
9/12/2015	5,821	9	647		9	11	<2	0.18	1.95	0.16	9.1	74	124	100	
6/01/2016	19,328	28	690		5	13	<2	0.94	2.84	0.17	7.5	100	tntc	tntc	
20/01/2016	9,314	14	665		10	18	<2	0.32	3.4	0.14	8.1	50	240	270	
27/01/2015	6,093	7	870		4	10	<2	2.07	3.88	0.19	7.3	36	tntc	tntc	
3/02/2016	4,737	14	338		<2	9	<2	0.06	1.17	0.08	6.8	6	110	102	
17/02/2016	9,403	14	672		<2	<2	<2	0.27	0.95	0.13	7.5	205	195	66	
4/03/2016	10,620	14	759		<2	2	<2	0.21	1.07	0.15	7.2	2	40	84	
16/03/2016	7,853	14	561		4	5	<2	0.54	2.17	0.07	7.1	2	120	96	
30/03/2016	9,126	14	652		4	7	<2	0.74	2.67	0.14	7.1	5	200	174	
14/04/2016	10,386	14	742		7	11	<2	1.09	3.15	0.12	7.2	138	120	132	
27/04/2016	8,231	14	588		<2	4	<2	0.85	1.96	0.11	7.3	9	244	700	
12/05/2016	9,516	14	680		2	13	<2	0.92	3.25	0.20	7.2	6	125	115	
25/05/2016	8,114	14	580		<2	<2	<2	0.94	2.57	0.13	7.1	11	100	166	
8/06/2016	19,153	14	1,368		3	2	<2	1.41	3.81	0.28	6.9	0	100	240	
22/06/2016	10,487	14	749		<2	3	<2	1.31	3.28	0.36	7.2	3	270	205	
6/07/2016	9,496	14	678		4	3	<2	0.69	2.94	0.28	7.4	2	85	60	
20/07/2016	9,761	14	697		<2	2	<2	1.35	2.51	0.44	7.3	0	180	145	
3/08/2016	11,997	14	857		<2	<2	<2	1.69	2.68	0.30	7.2	0	300	310	
17/08/2016	12,329	14	881		5	3	<2	0.91	3.41	0.40	7.3	0	40	45	
31/08/2016	9,836	14	703		2	4	<2	1.64	3.52	0.18	7.2	0	28	25	
14/09/2016	8,265	14	590		3	4	<2	0.64	1.97	0.18	7.0	0	75	60	
28/09/2016	8,439	14	603		5	5	<2	1.42	3.28	0.22	7.3	3	100	50	
12/10/2016	8,516	14	608		8	5	<2	0.65	3.05	0.33	7.7	4	184	185	
26/10/2016	8,588	14	613		10	8	<2	0.88	3.42	0.24	7.6	5	40	60	
9/11/2016	8,360	14	597		4	6	<2	0.65	2.7	0.18	7.6	0	660	600	
23/11/2016	8,374	14	598		3	3	<2	1.13	2.84	0.20	7.4	12	118	2,520	
Sample 90th	252,143				8.50	12.00	0.00	1.53	3.47	0.35	7.65	87	257	455	
Licence 90% limit					10	15	2	2	10	0.5	-	200	-		
Sample maximum					0	10.00	18.00	0.00	2.07	3.88	0.44	9.10	205.00	660	700
Licence 100% limit					3,000	20	30	6	5	20	1	6.5-8.5	600	-	-