



Yarrabah Aboriginal Shire Council SWIM Annual Report 2017-2018

Category	Code	Indicator	Units	Potable water scheme	Sewerage scheme	WSP
General	AS2	Length of water mains (S)	km	33.1		
General	AS1	Number of water treatment plants (S)	Count	1		
General	AS47	Capacity of water treatment plants (S)	ML/day	3.2		
General	WA201	Maximum daily demand (S)	ML/day	3.1		
General	WA74	Total volume of potable water produced (S)	ML	462		
General	AS48	Total potable water storage (S)	ML	4.3		
General	WA1	Volume of water sourced from surface water (S)	ML	0		
General	WA2	Volume of water sourced from groundwater (S)	ML	462		
General	WA45	Volume of water received from bulk supplier (S)	ML	0		
General	WA61	Volume of water sourced from desalination of marine water (S)	ML	0		
General	WA7	Total water sourced (S)	ML	462		
General	CS2	Connected residential properties - water supply (S)	000s	0.553		
General	CS3	Connected non-residential properties - water supply (S)	000s	0.1		
General	WA202	Volume of potable water supplied - residential (S)	ML	383.5		
General	WA203	Volume of potable water supplied - commercial, municipal and industrial (S)	ML	69.3		
General	WA36	Volume of potable non-revenue water (S)	ML	9.2		
Water Security	WS1	Months of supply remaining at end of reporting period (30 June) (S)	months	24		
Water Security	WS2	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok/not ok	ok		
Water Security	WS3	Available contingency supplies (S)	yes/no	yes		
Water Security	WS4	Total anticipated water demand for next reporting year (S)	ML	490		
Water Security	WS5	Total anticipated annual water demand in five years' time (S)	ML	569		
Water Security	WS6	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok/not ok	ok		
Water Security	WS7	Planned supply system response (S)	yes/no	yes		
Water Security	WS10	Water restrictions (duration) (S)	days	0		
Water Security	WS9	Water restrictions (severity) (S)	%	NR		
Customer	PR3	Fixed charge - water (S)	\$/annum	591		
Customer	PR5	Fixed charge - water (S) description	Text	Service Fee		
Customer	AS8	Total water main breaks (S)	per 100 km water main	9.1		
Customer	CS17	Incidence of unplanned interruptions - water (S)	per 1000 connections	61.3		
Customer	CS66	Average response time for water incidents (bursts & leaks) (S)	%	100		
Customer	CS9	Water quality complaints (S)	per 1000 connections	0		
Customer	CS13	Total water and sewerage complaints (S)	per 1000 connections	1.5		
General	AS5	Length of sewerage mains (S)	km		20	
General	AS4	Number of sewage treatment plants (S)	Count		1	
General	CS6	Connected residential properties - sewerage (S)	000s		0.489	
General	CS7	Connected non-residential properties - sewerage (S)	000s		0.1	
Customer	PR31	Fixed charge - sewerage (S)	\$/annum		602	
Customer	PR40	Fixed charge - sewerage (S) description	Text		Service fee	
Customer	AS39	Total sewerage main breaks and chokes (S)	per 100 km sewer mains		5	
Customer	CS65	Average response time for sewerage incidents (including main breaks and chokes) (S)	%		100	
Customer	CS13	Total water and sewerage complaints (S)	per 1000 connections		3.4	
General	AS2	Length of water mains (S)	km			33.1
General	AS5	Length of sewerage mains (S)	km			20
General	AS4	Number of sewage treatment plants (S)	Count			1
General	AS1	Number of water treatment plants (S)	Count			1
General	AS47	Capacity of water treatment plants (S)	ML/day			3.2
General	WA201	Maximum daily demand (S)	ML/day			3.1
General	WA74	Total volume of potable water produced (S)	ML			462
General	AS48	Total potable water storage (S)	ML			4.3
General	WA1	Volume of water sourced from surface water (S)	ML			0
General	WA2	Volume of water sourced from groundwater (S)	ML			462
General	WA45	Volume of water received from bulk supplier (S)	ML			0
General	WA61	Volume of water sourced from desalination of marine water (S)	ML			NR
General	WA26	Total recycled water supplied (S)	ML			NR
General	WA7	Total water sourced (S)	ML			462
General	CS2	Connected residential properties - water supply (S)	000s			0.553
General	CS3	Connected non-residential properties - water supply (S)	000s			0.1
General	CS6	Connected residential properties - sewerage (S)	000s			0.489
General	CS7	Connected non-residential properties - sewerage (S)	000s			0.1
General	WA202	Volume of potable water supplied - residential (S)	ML			383.5
General	WA204	Volume of non-potable water supplied - residential (S)	ML			0
General	WA203	Volume of potable water supplied - commercial, municipal and industrial (S)	ML			69.3
General	WA205	Volume of non-potable water supplied - commercial, municipal and industrial (S)	ML			0
General	WA36	Volume of potable non-revenue water (S)	ML			9.2
General	WF1	Total Full-Time Equivalent water and sewerage services employees (W)	FTEs			3
Water Security	WS1	Months of supply remaining at end of reporting period (30 June) (S)	months			24
Water Security	WS2	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok/not ok			ok
Water Security	WS3	Available contingency supplies (S)	yes/no			yes
Water Security	WS4	Total anticipated water demand for next reporting year (S)	ML			490
Water Security	WS5	Total anticipated annual water demand in five years' time (S)	ML			569
Water Security	WS6	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok/not ok			ok



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Water Security	WS7	Planned supply system response (S)	yes/no			yes
Water Security	WS10	Water restrictions (duration) (S)	days			0
Water Security	WS9	Water restrictions (severity) (S)	%			NR
Finance	FN14	Total water supply capital expenditure (W)	\$,000			0
Finance	FN15	Total sewerage capital expenditure (W)	\$,000			0
Finance	FN26	Capital works grants - water (W)	\$,000			672
Finance	FN27	Capital works grants - sewerage (W)	\$,000			1152
Finance	FN9	Nominal written-down replacement cost of fixed water supply assets (W)	\$,000			7806
Finance	FN10	Nominal written-down replacement costs of fixed sewerage assets (W)	\$,000			3810
Finance	FN74	Current replacement costs of fixed water supply assets (W)	\$,000			13917
Finance	FN75	Current replacement costs of fixed sewerage assets (W)	\$,000			5957
Finance	FN1	Total revenue - water (W)	\$,000			223
Finance	FN2	Total revenue - sewerage (W)	\$,000			278
Finance	FN11	Operating cost - water (W)	\$/connection			1179.17
Finance	FN12	Operating cost - sewerage (W)	\$/connection			1105.26
Finance	FN76	Annual maintenance costs - water (W)	\$,000			66
Finance	FN77	Annual maintenance costs - sewerage (W)	\$,000			75
Finance	FN78	Current cost depreciation - water (W)	\$,000			317
Finance	FN79	Current cost depreciation - sewerage (W)	\$,000			166
Finance	FN80	Previous 5 year average annual renewals expenditure - water (W)	\$,000			570
Finance	FN81	Previous 5 year average annual renewals expenditure - sewerage (W)	\$,000			236
Finance	FN82	Forecast 5 year average annual renewals expenditure - water (W)	\$,000			100
Finance	FN83	Forecast 5 year average annual renewals expenditure - sewerage (W)	\$,000			1000
Customer	PR3	Fixed charge - water (S)	\$/annum			591
Customer	PR5	Fixed charge - water (S) description	Text			Service Fee
Customer	PR31	Fixed charge - sewerage (S)	\$/annum			602
Customer	PR40	Fixed charge - sewerage (S) description	Text			Service Fee
Customer	PR47	Annual bill based on 200 kL/annum (W)	\$			1193
Customer	PR48	Typical residential bill (W)	\$			1193
Customer	AS8	Total water main breaks (S)	per 100 km water main			9.1
Customer	AS39	Total sewerage main breaks and chokes (S)	per 100 km sewer mains			5
Customer	CS17	Incidence of unplanned interruptions - water (S)	per 1000 connections			61.3
Customer	CS66	Average response time for water incidents (bursts & leaks) (S)	%			100
Customer	CS65	Average response time for sewerage incidents (including main breaks and chokes) (S)	%			100
Customer	CS9	Water quality complaints (S)	per 1000 connections			0
Customer	CS13	Total water and sewerage complaints (S)	per 1000 connections			4.6