

2017-2018 SWIM REPORT

Organisation	Scheme	Scheme Type	SWIM (code)	KPI (code)	QG KPI category	Indicator title	Value	Units	Comments
Mareeba Shire Council	Chillagoe Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	10.9	km	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	12	km	
Mareeba Shire Council	Kuranda Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	45.9	km	
Mareeba Shire Council	Mareeba Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	173.1	km	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	AS2	QG1.1	General	Length of water mains (S)	14	km	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS2	QG1.1	General	Length of water mains (S)	255.9	km	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	AS5	QG1.2	General	Length of sewerage mains (S)	20.7	km	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	AS5	QG1.2	General	Length of sewerage mains (S)	111.9	km	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS5	QG1.2	General	Length of sewerage mains (S)	132.6	km	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	AS4	QG1.3	General	Number of sewage treatment plants (S)	1	Count	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	AS4	QG1.3	General	Number of sewage treatment plants (S)	1	Count	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS4	QG1.3	General	Number of sewage treatment plants (S)	2	Count	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	1	Count	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	1	Count	
Mareeba Shire Council	Kuranda Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	1	Count	
Mareeba Shire Council	Mareeba Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	1	Count	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS1	QG1.4a	General	Number of water treatment plants (S)	4	Count	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	0.36	ML/day	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	1.75	ML/day	
Mareeba Shire Council	Kuranda Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	2.8	ML/day	
Mareeba Shire Council	Mareeba Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	19.9	ML/day	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS47	QG1.4b	General	Capacity of water treatment plants (S)	24.81	ML/day	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	0.5	ML/day	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	0.6	ML/day	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	1.7	ML/day	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	10.9	ML/day	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA201	QG1.5	General	Maximum daily demand (S)	0.2	ML/day	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA201	QG1.5	General	Maximum daily demand (S)	13.9	ML/day	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	91.9	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	114.3	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	350.2	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	2441.6	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA74	QG1.6	General	Total volume of potable water produced (S)	2998	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	0.4	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	2	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	3.6	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	20.7	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS48	QG1.7	General	Total potable water storage (S)	26.7	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	0	ML	<p>NB: The following comments in relation to the Chillagoe water supply were returned to DNRME after a query on Thursday 22 Nov 2018:</p> <p>92.597 ML entered the WTP, 91.853 was treated, 37.846 supplied to Res, and 35.245 supplied to Non-Res. Of the Non-Res 32.326 was supplied to Commercial, municipal and industrial & 2.468 supplied to QLD Gov organisations (school, police, hospital, DNRME etc); and 0.451 supplied to a sporting club. $91.9 - 73.1 = 18.8$ a loss of 20.5%. The loss of 18.8 ML has not been investigated as yet.</p> <p>$(0 + 92.597 + 0 + 0 + 0) - (37.846 + 0 + 32.326 + 0) = 22.425$</p>

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Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	169.6	ML	<p>NB: The following comments in relation to the Dimbulah water supply were returned to DNRME after a query on Thursday 22 Nov 2018:</p> <p>There is dual reticulation in Dimbulah: Treated and Un-Treated. The Vol that entered the WTP was 122ML and 114.3ML was Treated. The SunWater meter recording the un-treated supply to the town (pool, caravan park, sporting grounds, schools, etc. dual retic) did not record accurately therefore the metered usage was used which was 47.6ML. Of the treated water 69.892ML went through residential meters and 38.133ML went through non-residential meters. Therefore the 169.6ML is the raw water entering the WTP + the metered un-treated water supplied directly to customers.</p> <p>Using the formula (to the left), with our data, gives: (169.564 + 0 + 0 + 0) ÷ (69.892 + 0 + 27.871 + 47.564) = 24.24ML or 14.3%</p>
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	399.2	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	2666	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	460.2	ML	<p>NB: The following comments in relation to the Mt Molloy water supply were returned to DNRME after a query on Thursday 22 Nov 2018:</p> <p>There is metered usage above the Mt Molly which supplies farms and a public wetland. There is also a bulk meter which was faulty for much of the water year. Therefore the metered usage (21.695ML) was used both for consumption and delivery calculations.</p> <p>The system is open ended which means the bulk of the delivered water to town (438.524ML) runs out into a wetland (390.978ML) and 47.546ML is delivered to customers. Of this water 33.531ML was consumed.</p> <p>The sourced water: 460.2ML = 21.695ML (delivered above the town) + 47.546ML (delivered to town customers) +390.978 (runs out to wetlands on edge of town).</p> <p>Using the formula (to the left), with our data, gives: (460.219 + 0 + 0 + 0) ÷ (390.978) ÷ (0 + 46.803 + 0 + 8.423) = 14.015ML or 3.05%</p>
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA1	QG1.8	General	Volume of water sourced from surface water (S)	3695	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	92.6	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	0	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	0	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	0	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	0	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	92.6	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	

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Mareeba Shire Council	Kuranda Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of	0	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of	0	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of	0	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of	0	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	0	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA61	QG1.10	General	Volume of water sourced from desalination of	NR	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA26	QG1.11	General	Total recycled water supplied (S)	NR	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	92.6	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	169.6	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	399.2	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	2666	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA7	QG1.12	General	Total water sourced (S)	460.2	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA7	QG1.12	General	Total water sourced (S)	3787.6	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.098	000s	Previously it is believed that Vacant lots may have erroneously been counted.
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.176	000s	Previously it is believed that Vacant lots may have erroneously been counted.
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.849	000s	
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	3.522	000s	Previously vacant lots may have been erroneously counted
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.091	000s	Previously vacant lots may have been erroneously counted
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS2	QG1.13	General	Connected residential properties - water supply (S)	4.736	000s	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.026	000s	Previously it is believed that commercial lots may have erroneously been counted as residential.
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.059	000s	Some non-residential may have been counted as residential.
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.06	000s	It is believed that vacant lots were erroneously counted previously
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.378	000s	Previously vacant lots may have been erroneously counted
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.019	000s	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.542	000s	The following reply was sent to DNRME after enquiries Thursday 22 Nov 2018: QG1.14 "CS3" 2016-17 Chill 23, Dim 47, Kur 186, Mar 352, Mt Molloy 15 2017-18 Chill 25, Dim 49, Kur 48, Mar 418, Mt Molloy 19 After checking Kur for 2017 should have been 60 & 60 for 2018 Not sure how this error occurred?
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	CS6	QG1.15	General	Connected residential properties - sewerage (S)	0.175	000s	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	CS6	QG1.15	General	Connected residential properties - sewerage (S)	3.134	000s	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS6	QG1.15	General	Connected residential properties - sewerage (S)	3.309	000s	The following reply was sent to DNRME after enquiries Thursday 22 Nov 2018: QG1.15 "CS6" 2016-17 Kur 172, Mar 3,090 Data was corrected 15/11/2017 2017-18 Kur 175, Mar 3,134 Please refer to attached email for 2016-17 correction
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	CS7	QG1.16	General	Connected non-residential properties - sewerage	0.169	000s	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	CS7	QG1.16	General	Connected non-residential properties - sewerage	0.311	000s	

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Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS7	QG1.16	General	Connected non-residential properties - sewerage (S)	0.48	000s	<p>The following reply was sent to DNRME after enquiries Thursday 22 Nov 2018: QG1.16 "CS7" 2016-17 Kur 170, Mar 296 Data was corrected 15/11/2017 2017-18 Kur 169, Mar 311 Please refer to attached email for 2016-17 correction According to our data we have one less Non-Res sewer connection for Kuranda this year compared to last year.</p>
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	37.8	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	69.9	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	212.2	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	1597.5	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	1917.4	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA204	QG1.17b	General	Volume of non-potable water supplied - residential (S)	46.8	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA204	QG1.17b	General	Volume of non-potable water supplied - residential (S)	90.1	ML	There was 43.260 ML of non-potable residential water supplied to Mareeba water users during this reporting period.
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	32.3	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	27.9	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	120.6	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	619.6	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	800.4	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WA205	QG1.18b	General	Volume of non-potable water supplied - commercial, municipal and industrial (S)	8.4	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA205	QG1.18b	General	Volume of non-potable water supplied - commercial, municipal and industrial (S)	63.8	ML	There was 24.736 ML supplied to Dimbulah & 30.641 ML supplied to Mareeba of non-potable water supplied: commercial+industrial+municipal water.
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	18.8	ML	<p>The following reply was sent to DNRME after enquiries Thursday 22 Nov 2018:</p> <p>According to my notes QG1.19 is WA36 which is Volume potable water supplied: non-revenue for which we reported: 2017-18 Chill 18.762</p> <p>DNRME query stated: Mareeba SC; Chillagoe; 1.19; NRW; reported 0; Think it is calculated from 1.6-(1.8a+1.17a), so it would work out 21.8ML</p>
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	6.3	ML	<p>The following reply was sent to DNRME after enquiries Thursday 22 Nov 2018:</p> <p>According to my notes QG1.19 is WA36 which is Volume potable water supplied: non-revenue for which we reported: 2017-18 Dim 6.306</p> <p>DNRME query stated: Mareeba SC; Chillagoe; 1.19; NRW; reported 0; Think it is calculated from 1.6-(1.8a+1.17a), so it would work out 16.5ML</p>
Mareeba Shire Council	Kuranda Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	3.9	ML	

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Mareeba Shire Council	Mareeba Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	213.5	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WA36	QG1.19	General	Volume of potable non-revenue water (S)	242.4	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WF1	QG1.20	General	Total Full-Time Equivalent water and sewerage services employees (W)	22	FTEs	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	24	months	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS2	QG2.2	Water Security	Anticipated capacity to meet demand for next reporting year (at QG 2.4) (S)	ok	ok/not ok	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting	93	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting	170	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting	400	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting	2692	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)	460	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting	3815	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five	93	ML	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five	170	ML	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five	404	ML	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five	2797	ML	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)	460	ML	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS5	QG2.5	Water Security	Total anticipated annual water demand in five	3924	ML	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS6	QG2.6	Water Security	Anticipated capacity to meet demand in 5 years' time (at QG 2.5) (S)	ok	ok/not ok	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	

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Mareeba Shire Council	Mareeba Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Kuranda Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Mareeba Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN14	QG3.1	Finance	Total water supply capital expenditure (W)	1395.61	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN15	QG3.2	Finance	Total sewerage capital expenditure (W)	14006.28	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN26	QG3.3	Finance	Capital works grants - water (W)	130	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN27	QG3.4	Finance	Capital works grants - sewerage (W)	6535.3	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN9	QG3.5	Finance	Nominal written-down replacement cost of fixed water supply assets (W)	37903.32	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN10	QG3.6	Finance	Nominal written-down replacement costs of fixed sewerage assets (W)	31032.04	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN74	QG3.7	Finance	Current replacement costs of fixed water supply	74846.34	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN75	QG3.8	Finance	Current replacement costs of fixed sewerage	59540.96	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN1	QG3.9	Finance	Total revenue - water (W)	7488.75	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN2	QG3.10	Finance	Total revenue - sewerage (W)	4672.11	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN11	QG3.11	Finance	Operating cost - water (W)	772.94	\$/connection	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN12	QG3.12	Finance	Operating cost - sewerage (W)	533.68	\$/connection	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN76	QG3.13	Finance	Annual maintenance costs - water (W)	867.42	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN77	QG3.14	Finance	Annual maintenance costs - sewerage (W)	705.63	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN78	QG3.15	Finance	Current cost depreciation - water (W)	1120.46	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN79	QG3.16	Finance	Current cost depreciation - sewerage (W)	800.39	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN80	QG3.17	Finance	Previous 5 year average annual renewals	376	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN81	QG3.18	Finance	Previous 5 year average annual renewals expenditure - sewerage (W)	4571	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN82	QG3.19	Finance	Forecast 5 year average annual renewals	1205	\$,000	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	FN83	QG3.20	Finance	Forecast 5 year average annual renewals expenditure - sewerage (W)	2100	\$,000	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	486	\$/annum	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	476	\$/annum	
Mareeba Shire Council	Kuranda Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	516	\$/annum	
Mareeba Shire Council	Mareeba Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	488	\$/annum	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	478.35	\$/annum	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	488	\$/annum	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Charge per parcel of land or per improvement,	Text	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Charge per parcel of land or per improvement,	Text	
Mareeba Shire Council	Kuranda Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Charge per parcel of land or per improvement,	Text	
Mareeba Shire Council	Mareeba Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Charge per parcel of land or per improvement,	Text	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Charge per parcel of land or per improvement,	Text	

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Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR5	QG4.1(text)	Customer	Fixed charge - water (\$) description	Charge per parcel of land or per improvement, which varies in the	Text	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	PR31	QG4.2(value)	Customer	Fixed charge - sewerage (\$)	878	\$/annum	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	PR31	QG4.2(value)	Customer	Fixed charge - sewerage (\$)	878	\$/annum	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR31	QG4.2(value)	Customer	Fixed charge - sewerage (\$)	878	\$/annum	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	PR40	QG4.2(text)	Customer	Fixed charge - sewerage (\$) description	Fixed charge per residential allotment & per pedestal for non-	Text	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	PR40	QG4.2(text)	Customer	Fixed charge - sewerage (\$) description	Fixed charge per residential allotment & per pedestal for non-	Text	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR40	QG4.2(text)	Customer	Fixed charge - sewerage (\$) description	Fixed charge per residential allotment & per pedestal for non-	Text	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR47	QG4.3	Customer	Annual bill based on 200 kL/annum (W)	1015.75	\$	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	PR48	QG4.4	Customer	Typical residential bill (W)	1133.8	\$	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	27.6	per 100 km water main	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	58.3	per 100 km water main	
Mareeba Shire Council	Kuranda Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	43.5	per 100 km water main	
Mareeba Shire Council	Mareeba Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	58.4	per 100 km water main	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	64.4	per 100 km water main	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS8	QG4.5	Customer	Total water main breaks (S)	54.7	per 100 km water main	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	4.8	per 100 km sewer mains	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	24.1	per 100 km sewer mains	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	21.1	per 100 km sewer mains	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	0	per 1000 connections	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	0	per 1000 connections	
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	4.4	per 1000 connections	
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	1.8	per 1000 connections	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	2.1	per 1000 connections	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	100	%	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	100	%	

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Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	100	%	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	100	%	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	0	per 1000 connections	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	0	per 1000 connections	
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	7.7	per 1000 connections	
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	1.3	per 1000 connections	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	18.2	per 1000 connections	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS9	QG4.10	Customer	Water quality complaints (S)	2.7	per 1000 connections	
Mareeba Shire Council	Chillagoe Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	16.1	per 1000 connections	
Mareeba Shire Council	Dimbulah Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	42.6	per 1000 connections	
Mareeba Shire Council	Kuranda Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	46.2	per 1000 connections	
Mareeba Shire Council	Mareeba Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	31	per 1000 connections	
Mareeba Shire Council	Mt Molloy Water	Raw-Partially treated water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	127.3	per 1000 connections	
Mareeba Shire Council	Kuranda WWTP	Sewerage scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	2.9	per 1000 connections	
Mareeba Shire Council	Mareeba WWTP	Sewerage scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	12.5	per 1000 connections	
Mareeba Shire Council	Mareeba Shire Council WSP-wide	WSP	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	44.1	per 1000 connections	