

Boulia Shire Council
SWIM DEWS Report 2017-2018

Organisation	Scheme	Scheme Type	SWIM (code)	KPI (code)	QG KPI category	Indicator title	Value	Units	Comments
Boulia Shire Council	Boulia Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	22	km	
Boulia Shire Council	Urundangie Water	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)	5	km	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS2	QG1.1	General	Length of water mains (S)	27	km	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	AS5	QG1.2	General	Length of sewerage mains (S)	7	km	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS5	QG1.2	General	Length of sewerage mains (S)	7	km	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	AS4	QG1.3	General	Number of sewage treatment plants (S)	1	Count	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS4	QG1.3	General	Number of sewage treatment plants (S)	1	Count	
Boulia Shire Council	Boulia Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	0	Count	
Boulia Shire Council	Urundangie Water	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	0	Count	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS1	QG1.4a	General	Number of water treatment plants (S)	0	Count	
Boulia Shire Council	Boulia Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	0	ML/day	
Boulia Shire Council	Urundangie Water	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	0	ML/day	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS47	QG1.4b	General	Capacity of water treatment plants (S)	0	ML/day	
Boulia Shire Council	Boulia Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	1	ML/day	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)	0.3	ML/day	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA201	QG1.5	General	Maximum daily demand (S)	1.3	ML/day	
Boulia Shire Council	Boulia Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	333	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)	25.2	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA74	QG1.6	General	Total volume of potable water produced (S)	358.2	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	1.5	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)	0.6	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS48	QG1.7	General	Total potable water storage (S)	2.1	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	0	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	0	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA1	QG1.8	General	Volume of water sourced from surface water (S)	0	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	333	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	25.2	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	358.2	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)	0	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	0	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	0	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	0	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA26	QG1.11	General	Total recycled water supplied (S)	NR	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	333	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)	25.2	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA7	QG1.12	General	Total water sourced (S)	353.2	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.128	000s	
Boulia Shire Council	Urundangie Water	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.016	000s	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS2	QG1.13	General	Connected residential properties - water supply (S)	0.144	000s	
Boulia Shire Council	Boulia Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.018	000s	
Boulia Shire Council	Urundangie Water	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.001	000s	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS3	QG1.14	General	Connected non-residential properties - water supply (S)	0.019	000s	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	CS6	QG1.15	General	Connected residential properties - sewerage (S)	0.098	000s	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS6	QG1.15	General	Connected residential properties - sewerage (S)	0.098	000s	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	CS7	QG1.16	General	Connected non-residential properties - sewerage (S)	0.015	000s	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS7	QG1.16	General	Connected non-residential properties - sewerage (S)	0.015	000s	
Boulia Shire Council	Boulia Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	300	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	19.9	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA202	QG1.17a	General	Volume of potable water supplied - residential (S)	319.9	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA204	QG1.17b	General	Volume of non-potable water supplied - residential (S)	NR	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	33	ML	
Boulia Shire Council	Urundangie Water	Potable water scheme	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	2.5	ML	

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Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA203	QG1.18a	General	Volume of potable water supplied - commercial, municipal and industrial (S)	35.5	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA205	QG1.18b	General	Volume of non-potable water supplied - commercial, municipal and industrial (S)	NR	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	0	ML	
Boulia Shire Council	Urangangie Water	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)	2.8	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WA36	QG1.19	General	Volume of potable non-revenue water (S)	2.8	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WF1	QG1.20	General	Total Full-Time Equivalent water and sewerage services employees (W)	1	FTEs	
Boulia Shire Council	Boulia Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	60	months	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	60	months	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)	60	months	
Boulia Shire Council	Boulia 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	
Boulia Shire Council	Urangangie 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	
Boulia Shire Council	Boulia 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	
Boulia Shire Council	Boulia Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS3	QG2.3	Water Security	Available contingency supplies (S)	yes	yes/no	
Boulia Shire Council	Boulia Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)	330	ML	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)	25	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)	355	ML	
Boulia Shire Council	Boulia Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)	350	ML	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)	27	ML	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)	377	ML	
Boulia Shire Council	Boulia 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	
Boulia Shire Council	Urangangie 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	
Boulia Shire Council	Boulia 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	
Boulia Shire Council	Boulia Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS7	QG2.7	Water Security	Planned supply system response (S)	yes	yes/no	
Boulia Shire Council	Boulia Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	107	days	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	0	days	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS10	QG2.8	Water Security	Water restrictions (duration) (S)	107	days	
Boulia Shire Council	Boulia Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Boulia Shire Council	Urangangie Water	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	0	%	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	NR	%	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN14	QG3.1	Finance	Total water supply capital expenditure (W)	265.42	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN15	QG3.2	Finance	Total sewerage capital expenditure (W)	8.655	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN26	QG3.3	Finance	Capital works grants - water (W)	181.637	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN27	QG3.4	Finance	Capital works grants - sewerage (W)	475.306	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN9	QG3.5	Finance	Nominal written-down replacement cost of fixed water supply assets (W)	5310.42	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN10	QG3.6	Finance	Nominal written-down replacement costs of fixed sewerage assets (W)	1852.877	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN74	QG3.7	Finance	Current replacement costs of fixed water supply assets (W)	7549.815	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN75	QG3.8	Finance	Current replacement costs of fixed sewerage assets (W)	3089.745	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN1	QG3.9	Finance	Total revenue - water (W)	151.423	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN2	QG3.10	Finance	Total revenue - sewerage (W)	105.312	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN11	QG3.11	Finance	Operating cost - water (W)	942.14	\$/connection	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN12	QG3.12	Finance	Operating cost - sewerage (W)	607.01	\$/connection	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN76	QG3.13	Finance	Annual maintenance costs - water (W)	153.569	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN77	QG3.14	Finance	Annual maintenance costs - sewerage (W)	68.592	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN78	QG3.15	Finance	Current cost depreciation - water (W)	137.78	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN79	QG3.16	Finance	Current cost depreciation - sewerage (W)	48.17	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN80	QG3.17	Finance	Previous 5 year average annual renewals expenditure - water (W)	732.425	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN81	QG3.18	Finance	Previous 5 year average annual renewals expenditure - sewerage (W)	918.088	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN82	QG3.19	Finance	Forecast 5 year average annual renewals expenditure - water (W)	50	\$,000	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	FN83	QG3.20	Finance	Forecast 5 year average annual renewals expenditure - sewerage (W)	50	\$,000	
Boulia Shire Council	Boulia Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	670	\$/annum	
Boulia Shire Council	Urangangie Water	Potable water scheme	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	670	\$/annum	

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Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR3	QG4.1(value)	Customer	Fixed charge - water (S)	670	\$/annum	
Boulia Shire Council	Boulia Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Fixed access charge	Text	
Boulia Shire Council	Urandangie Water	Potable water scheme	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Fixed access charge	Text	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR5	QG4.1(text)	Customer	Fixed charge - water (S) description	Fixed access charge	Text	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	PR31	QG4.2(value)	Customer	Fixed charge - sewerage (S)	473	\$/annum	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR31	QG4.2(value)	Customer	Fixed charge - sewerage (S)	473	\$/annum	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	PR40	QG4.2(text)	Customer	Fixed charge - sewerage (S) description	Fixed access charge	Text	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR40	QG4.2(text)	Customer	Fixed charge - sewerage (S) description	Fixed access charge	Text	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR47	QG4.3	Customer	Annual bill based on 200 kL/annum (W)	1143	\$	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	PR48	QG4.4	Customer	Typical residential bill (W)	1143	\$	
Boulia Shire Council	Boulia Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	0	per 100 km water main	
Boulia Shire Council	Urandangie Water	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	0	per 100 km water main	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS8	QG4.5	Customer	Total water main breaks (S)	0	per 100 km water main	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	0	per 100 km sewer mains	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	0	per 100 km sewer mains	
Boulia Shire Council	Boulia Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	0	per 1000 connections	
Boulia Shire Council	Urandangie Water	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	0	per 1000 connections	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	0	per 1000 connections	
Boulia Shire Council	Boulia Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	85	%	
Boulia Shire Council	Urandangie Water	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	65	%	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	80	%	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	90	%	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	85	%	
Boulia Shire Council	Boulia Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	6.8	per 1000 connections	
Boulia Shire Council	Urandangie Water	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	0	per 1000 connections	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS9	QG4.10	Customer	Water quality complaints (S)	6.1	per 1000 connections	
Boulia Shire Council	Boulia Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	13.7	per 1000 connections	
Boulia Shire Council	Urandangie Water	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	0	per 1000 connections	
Boulia Shire Council	Boulia Sewerage	Sewerage scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	0	per 1000 connections	
Boulia Shire Council	Boulia Shire Council WSP-wide	WSP	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	12.3	per 1000 connections	