

Etheridge Shire Council SWIM Report 2018/2019

Scheme	Scheme Type	KPI (code)	SWIM (code)	Indicator Title	Value	Units	Comments
Forsayth Water Supply	Potable water scheme	QG1.4a	AS1	Num. water treatment plants: providing full treatment	1	Count	
Forsayth Water Supply	Potable water scheme	QG1.1	AS2	Length water mains	8.6	km	
Forsayth Water Supply	Potable water scheme	QG1.4b	AS47	Capacity of water treatment plants	0.22	ML/day	
Forsayth Water Supply	Potable water scheme	QG1.7	AS48	Tot. drinking water storage Vol.	0.1	ML	
Forsayth Water Supply	Potable water scheme	QG4.5	AS8	Water main breaks per 100 km water main	11.6	per 100 km water main	
Forsayth Water Supply	Potable water scheme	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	14.3	per 1000 connections	
Forsayth Water Supply	Potable water scheme	QG4.7	CS17	Average frequency unplanned interruptions: water	15.4	per 1000 connections	
Forsayth Water Supply	Potable water scheme	QG1.13	CS2	Connected residential properties: water	0.048	000s	
Forsayth Water Supply	Potable water scheme	QG1.14	CS3	Connected nonresidential properties: water	0.022	000s	
Forsayth Water Supply	Potable water scheme	QG4.8	CS66	% CSS response target met: water incidents	100	%	
Forsayth Water Supply	Potable water scheme	QG4.10	CS9	Water quality complaints per 1000 connections	14.3	per 1000 connections	
Forsayth Water Supply	Potable water scheme	QG4.1(value)	PR3	Fixed charge: water value	636	\$/annum	
							Charges vary and become more expensive as the connection size increases
Forsayth Water Supply	Potable water scheme	QG4.1(text)	PR5	Fixed charge: water description	increases	Text	
Forsayth Water Supply	Potable water scheme	QG1.8	WA1	Vol. water sourced: surface water	42.4	ML	
Forsayth Water Supply	Potable water scheme	QG1.9a	WA2	Vol. water sourced: groundwater	0	ML	
Forsayth Water Supply	Potable water scheme	QG1.5	WA201	Maximum daily demand	0.4	ML/day	
Forsayth Water Supply	Potable water scheme	QG1.17a	WA202	Vol. all pot. water supplied: residential	20.7	ML	
Forsayth Water Supply	Potable water scheme	QG1.18a	WA203	Vol. all pot. water supplied: nonresidential	8.3	ML	
Forsayth Water Supply	Potable water scheme	QG1.19	WA36	Vol. pot. water supplied: non-revenue	3.8	ML	
Forsayth Water Supply	Potable water scheme	QG1.9b	WA45	Vol. water sourced: imported (external)	0	ML	
Forsayth Water Supply	Potable water scheme	QG1.10	WA61	Vol. water sourced: desal. marine	NR	ML	
Forsayth Water Supply	Potable water scheme	QG1.12	WA7	Vol. water sourced	42.4	ML	
Forsayth Water Supply	Potable water scheme	QG1.6	WA74	Vol. pot. water produced/supplied into water supply system	32.7	ML	
Forsayth Water Supply	Potable water scheme	QG2.1	WS1	Months water supply remaining: 30 June	12	months	
Forsayth Water Supply	Potable water scheme	QG2.8	WS10	Water restrictions (duration)	122	days	
Forsayth Water Supply	Potable water scheme	QG2.2	WS2	Anticipated water availability to meet demand for next year	ok	ok/not ok	
Forsayth Water Supply	Potable water scheme	QG2.3	WS3	Available contingency supplies	NR	yes/no	
Forsayth Water Supply	Potable water scheme	QG2.4	WS4	Tot. anticipated water demand for next reporting year	45	ML	
Forsayth Water Supply	Potable water scheme	QG2.5	WS5	Tot. anticipated annual water demand in five years time	58	ML	
Forsayth Water Supply	Potable water scheme	QG2.6	WS6	Anticipated capacity to meet demand in 5 years time	ok	ok/not ok	
Forsayth Water Supply	Potable water scheme	QG2.7	WS7	Planned supply system response	NR	yes/no	
Forsayth Water Supply	Potable water scheme	QG2.9	WS9	Water restrictions (severity)	46	%	
Georgetown Water Supply	Potable water scheme	QG1.4a	AS1	Num. water treatment plants: providing full treatment	1	Count	
Georgetown Water Supply	Potable water scheme	QG1.1	AS2	Length water mains	13.9	km	
Georgetown Water Supply	Potable water scheme	QG1.4b	AS47	Capacity of water treatment plants	0.86	ML/day	
Georgetown Water Supply	Potable water scheme	QG1.7	AS48	Tot. drinking water storage Vol.	2.4	ML	
Georgetown Water Supply	Potable water scheme	QG4.5	AS8	Water main breaks per 100 km water main	7.2	per 100 km water main	
Georgetown Water Supply	Potable water scheme	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	0	per 1000 connections	
Georgetown Water Supply	Potable water scheme	QG4.7	CS17	Average frequency unplanned interruptions: water	32.1	per 1000 connections	
Georgetown Water Supply	Potable water scheme	QG1.13	CS2	Connected residential properties: water	0.151	000s	
Georgetown Water Supply	Potable water scheme	QG1.14	CS3	Connected nonresidential properties: water	0.067	000s	
Georgetown Water Supply	Potable water scheme	QG4.8	CS66	% CSS response target met: water incidents	100	%	
Georgetown Water Supply	Potable water scheme	QG4.10	CS9	Water quality complaints per 1000 connections	0	per 1000 connections	
Georgetown Water Supply	Potable water scheme	QG4.1(value)	PR3	Fixed charge: water value	636	\$/annum	

				Charges vary and become more expensive as the connection size increases		
Georgetown Water Supply	Potable water scheme	QG4.1(text)	PR5	Fixed charge: water description	increases	Text
Georgetown Water Supply	Potable water scheme	QG1.8	WA1	Vol. water sourced: surface water	148.6	ML
Georgetown Water Supply	Potable water scheme	QG1.9a	WA2	Vol. water sourced: groundwater	0	ML
Georgetown Water Supply	Potable water scheme	QG1.5	WA201	Maximum daily demand	0.8	ML/day
Georgetown Water Supply	Potable water scheme	QG1.17a	WA202	Vol. all pot. water supplied: residential	68	ML
Georgetown Water Supply	Potable water scheme	QG1.18a	WA203	Vol. all pot. water supplied: nonresidential	65.6	ML
Georgetown Water Supply	Potable water scheme	QG1.19	WA36	Vol. pot. water supplied: non-revenue	12.2	ML
Georgetown Water Supply	Potable water scheme	QG1.9b	WA45	Vol. water sourced: imported (external)	0	ML
Georgetown Water Supply	Potable water scheme	QG1.10	WA61	Vol. water sourced: desal. marine	NR	ML
Georgetown Water Supply	Potable water scheme	QG1.12	WA7	Vol. water sourced	148.6	ML
Georgetown Water Supply	Potable water scheme	QG1.6	WA74	Vol. pot. water produced/supplied into water supply system	145.7	ML
Georgetown Water Supply	Potable water scheme	QG2.1	WS1	Months water supply remaining: 30 June	12	months
Georgetown Water Supply	Potable water scheme	QG2.8	WS10	Water restrictions (duration)	214	days
Georgetown Water Supply	Potable water scheme	QG2.2	WS2	Anticipated water availability to meet demand for next year	ok	ok/not ok
Georgetown Water Supply	Potable water scheme	QG2.3	WS3	Available contingency supplies	NR	yes/no
Georgetown Water Supply	Potable water scheme	QG2.4	WS4	Tot. anticipated water demand for next reporting year	148	ML
Georgetown Water Supply	Potable water scheme	QG2.5	WS5	Tot. anticipated annual water demand in five years time	171	ML
Georgetown Water Supply	Potable water scheme	QG2.6	WS6	Anticipated capacity to meet demand in 5 years time	ok	ok/not ok
Georgetown Water Supply	Potable water scheme	QG2.7	WS7	Planned supply system response	NR	yes/no
Georgetown Water Supply	Potable water scheme	QG2.9	WS9	Water restrictions (severity)	-9	%
Etheridge Shire Council WSP-wide	WSP	QG1.4a	AS1	Num. water treatment plants: providing full treatment	2	Count
Etheridge Shire Council WSP-wide	WSP	QG1.1	AS2	Length water mains	22.6	km
Etheridge Shire Council WSP-wide	WSP	QG1.4b	AS47	Capacity of water treatment plants	1.08	ML/day
Etheridge Shire Council WSP-wide	WSP	QG1.7	AS48	Tot. drinking water storage Vol.	2.5	ML
Etheridge Shire Council WSP-wide	WSP	QG4.5	AS8	Water main breaks per 100 km water main	8.9	per 100 km water main
Etheridge Shire Council WSP-wide	WSP	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	4.1	per 1000 connections
Etheridge Shire Council WSP-wide	WSP	QG4.7	CS17	Average frequency unplanned interruptions: water	28.3	per 1000 connections
Etheridge Shire Council WSP-wide	WSP	QG1.13	CS2	Connected residential properties: water	0.2	000s
Etheridge Shire Council WSP-wide	WSP	QG1.14	CS3	Connected nonresidential properties: water	0.045	000s
Etheridge Shire Council WSP-wide	WSP	QG1.15	CS6	Connected residential properties: sewerage	NR	000s
Etheridge Shire Council WSP-wide	WSP	QG4.8	CS66	% CSS response target met: water incidents	100	%
Etheridge Shire Council WSP-wide	WSP	QG1.16	CS7	Connected nonresidential properties: sewerage	NR	000s
Etheridge Shire Council WSP-wide	WSP	QG4.10	CS9	Water quality complaints per 1000 connections	4.1	per 1000 connections
Etheridge Shire Council WSP-wide	WSP	QG3.9	FN1	Revenue: all (NPR) water	122.016	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.11	FN11	Costs: operating water per connection	1914.29	\$/connection
Etheridge Shire Council WSP-wide	WSP	QG3.1	FN14	CAPEX: water supply	500.023	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.3	FN26	Capital works grants: water	0	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.7	FN74	Current replacement costs: fixed water assets	12806.61	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.13	FN76	Costs: maintenance water	279.29	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.15	FN78	Current cost depreciation: water	193.21	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.17	FN80	Previous 5 year average annual renewals expenditure: water	3.839	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.19	FN82	Forecast 5 year average annual renewals expenditure: water	345.348	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG3.5	FN9	Nominal written down replacement cost: fixed water assets	8903.664	\$/annum
Etheridge Shire Council WSP-wide	WSP	QG4.1(value)	PR3	Fixed charge: water value	636	\$/annum

Etheridge Shire Council WSP-wide	WSP	QG4.3	PR47	Annual bill based on 200kL/a: water+sewerage	736	\$	Water bill only. No sewerage service provided.
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							Water bill only. No sewerage service provided.
Etheridge Shire Council WSP-wide	WSP	QG4.4	PR48	Typical residential bill: water+sewerage	1086	\$	
Etheridge Shire Council WSP-wide	WSP	QG4.1(text)	PR5	Fixed charge: water description	come more expensive as the conn	Text	
Etheridge Shire Council WSP-wide	WSP	QG1.8	WA1	Vol. water sourced: surface water	191	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.9a	WA2	Vol. water sourced: groundwater	0	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.5	WA201	Maximum daily demand	1.2	ML/day	
Etheridge Shire Council WSP-wide	WSP	QG1.17a	WA202	Vol. all pot. water supplied: residential	88.7	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.18a	WA203	Vol. all pot. water supplied: nonresidential	73.8	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.17b	WA204	Vol. all non-pot. water supplied: residential	0	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.18b	WA205	Vol. all non-pot. water supplied: nonresidential	3.5	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.11	WA26	Vol. recycled sewage supplied: all	NR	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.19	WA36	Vol. pot. water supplied: non-revenue	15.9	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.9b	WA45	Vol. water sourced: imported (external)	0	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.10	WA61	Vol. water sourced: desal. marine	0	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.12	WA7	Vol. water sourced	191	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.6	WA74	Vol. pot. water produced/supplied into water supply system	178.4	ML	
Etheridge Shire Council WSP-wide	WSP	QG1.20	WF1	Tot. full-time equivalent water+sewerage employees	3	FTEs	
Etheridge Shire Council WSP-wide	WSP	QG2.1	WS1	Months water supply remaining: 30 June	12	months	
Etheridge Shire Council WSP-wide	WSP	QG2.8	WS10	Water restrictions (duration)	214	days	
Etheridge Shire Council WSP-wide	WSP	QG2.2	WS2	Anticipated water availability to meet demand for next year	ok	ok/not ok	
Etheridge Shire Council WSP-wide	WSP	QG2.3	WS3	Available contingency supplies	NR	yes/no	
Etheridge Shire Council WSP-wide	WSP	QG2.4	WS4	Tot. anticipated water demand for next reporting year	193	ML	
Etheridge Shire Council WSP-wide	WSP	QG2.5	WS5	Tot. anticipated annual water demand in five years time	229	ML	
Etheridge Shire Council WSP-wide	WSP	QG2.6	WS6	Anticipated capacity to meet demand in 5 years time	ok	ok/not ok	
Etheridge Shire Council WSP-wide	WSP	QG2.7	WS7	Planned supply system response	NR	yes/no	
Etheridge Shire Council WSP-wide	WSP	QG2.9	WS9	Water restrictions (severity)	-9	%	