

Logan City Council QG Performance Report 2016-17

Scheme	Scheme Type	SWIM (code)	KPI (code)	QG KPI category	Indicator title	Value	Units
Logan Potable	Potable water scheme	AS2	QG1.1	General	Length of water mains (S)		2201 km
Logan Recycled	Recycled water scheme	AS2	QG1.1	General	Length of water mains (S)		0 km
Logan City Council WSP-wide	WSP	AS2	QG1.1	General	Length of water mains (S)		2201 km
Logan Sewerage	Sewerage scheme	AS5	QG1.2	General	Length of sewerage mains (S)		2166 km
Logan City Council WSP-wide	WSP	AS5	QG1.2	General	Length of sewerage mains (S)		2166 km
Logan Sewerage	Sewerage scheme	AS4	QG1.3	General	Number of sewage treatment plants (S)		4 Count
Logan City Council WSP-wide	WSP	AS4	QG1.3	General	Number of sewage treatment plants (S)		4 Count
Logan Potable	Potable water scheme	AS1	QG1.4a	General	Number of water treatment plants (S)	NR	Count
Logan City Council WSP-wide	WSP	AS1	QG1.4a	General	Number of water treatment plants (S)		0 Count
Logan Potable	Potable water scheme	AS47	QG1.4b	General	Capacity of water treatment plants (S)	NR	ML/day
Logan City Council WSP-wide	WSP	AS47	QG1.4b	General	Capacity of water treatment plants (S)		0 ML/day
Logan Potable	Potable water scheme	WA201	QG1.5	General	Maximum daily demand (S)		84.2 ML/day
Logan City Council WSP-wide	WSP	WA201	QG1.5	General	Maximum daily demand (S)		84.2 ML/day
Logan Potable	Potable water scheme	WA74	QG1.6	General	Total volume of potable water produced (S)		20589 ML
Logan City Council WSP-wide	WSP	WA74	QG1.6	General	Total volume of potable water produced (S)		20589 ML
Logan Potable	Potable water scheme	AS48	QG1.7	General	Total potable water storage (S)		243.7 ML
Logan City Council WSP-wide	WSP	AS48	QG1.7	General	Total potable water storage (S)		243.7 ML
Logan Potable	Potable water scheme	WA1	QG1.8	General	Volume of water sourced from surface water (S)	NR	ML
Logan City Council WSP-wide	WSP	WA1	QG1.8	General	Volume of water sourced from surface water (S)	NR	ML
Logan Potable	Potable water scheme	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	NR	ML
Logan City Council WSP-wide	WSP	WA2	QG1.9a	General	Volume of water sourced from groundwater (S)	NR	ML
Logan Potable	Potable water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)		21187.1 ML
Logan Recycled	Recycled water scheme	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)		0 ML
Logan City Council WSP-wide	WSP	WA45	QG1.9b	General	Volume of water received from bulk supplier (S)		21187.1 ML
Logan Potable	Potable water scheme	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	NR	ML
Logan City Council WSP-wide	WSP	WA61	QG1.10	General	Volume of water sourced from desalination of marine water (S)	NR	ML
Logan Recycled	Recycled water scheme	WA26	QG1.11	General	Total recycled water supplied (S)		738.2 ML
Logan City Council WSP-wide	WSP	WA26	QG1.11	General	Total recycled water supplied (S)		738.2 ML
Logan Potable	Potable water scheme	WA7	QG1.12	General	Total water sourced (S)		21187.1 ML
Logan Recycled	Recycled water scheme	WA7	QG1.12	General	Total water sourced (S)		750.5 ML
Logan City Council WSP-wide	WSP	WA7	QG1.12	General	Total water sourced (S)		21937.6 ML
Logan Potable	Potable water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)		106.968 000s
Logan Recycled	Recycled water scheme	CS2	QG1.13	General	Connected residential properties - water supply (S)		0 000s
Logan City Council WSP-wide	WSP	CS2	QG1.13	General	Connected residential properties - water supply (S)		106.968 000s
Logan Potable	Potable water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)		5.344 000s
Logan Recycled	Recycled water scheme	CS3	QG1.14	General	Connected non-residential properties - water supply (S)		0 000s
Logan City Council WSP-wide	WSP	CS3	QG1.14	General	Connected non-residential properties - water supply (S)		5.344 000s
Logan Sewerage	Sewerage scheme	CS6	QG1.15	General	Connected residential properties - sewerage (S)		96.249 000s
Logan City Council WSP-wide	WSP	CS6	QG1.15	General	Connected residential properties - sewerage (S)		96.249 000s
Logan Sewerage	Sewerage scheme	CS7	QG1.16	General	Connected non-residential properties - sewerage (S)		4.649 000s
Logan City Council WSP-wide	WSP	CS7	QG1.16	General	Connected non-residential properties - sewerage (S)		4.649 000s
Logan Potable	Potable water scheme	WA36	QG1.19	General	Volume of potable non-revenue water (S)		14.1 ML
Logan City Council WSP-wide	WSP	WA36	QG1.19	General	Volume of potable non-revenue water (S)		14.1 ML
Logan City Council WSP-wide	WSP	WF1	QG1.20	General	Total Full-Time Equivalent water and sewerage services employees (W)		247 FTEs
Logan Potable	Potable water scheme	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)		0 months
Logan City Council WSP-wide	WSP	WS1	QG2.1	Water Security	Months of supply remaining at end of reporting period (30 June) (S)		0 months
Logan Potable	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
Logan City 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
Logan Potable	Potable water scheme	WS3	QG2.3	Water Security	Available contingency supplies (S)	no	yes/no
Logan City Council WSP-wide	WSP	WS3	QG2.3	Water Security	Available contingency supplies (S)	no	yes/no
Logan Potable	Potable water scheme	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)		22630 ML
Logan City Council WSP-wide	WSP	WS4	QG2.4	Water Security	Total anticipated water demand for next reporting year (S)		22630 ML
Logan Potable	Potable water scheme	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)		25729 ML
Logan City Council WSP-wide	WSP	WS5	QG2.5	Water Security	Total anticipated annual water demand in five years' time (S)		25729 ML
Logan Potable	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
Logan City 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
Logan Potable	Potable water scheme	WS7	QG2.7	Water Security	Planned supply system response (S)	NR	yes/no

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Logan City Council WSP-wide	WSP	WS7	QG2.7	Water Security	Planned supply system response (S)	NR	yes/no
Logan Potable	Potable water scheme	WS10	QG2.8	Water Security	Water restrictions (duration) (S)		0 days
Logan City Council WSP-wide	WSP	WS10	QG2.8	Water Security	Water restrictions (duration) (S)		0 days
Logan Potable	Potable water scheme	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	NR	%
Logan City Council WSP-wide	WSP	WS9	QG2.9	Water Security	Water restrictions (severity) (S)	NR	%
Logan City Council WSP-wide	WSP	FN14	QG3.1	Finance	Total water supply capital expenditure (W)	23696.131	\$,000
Logan City Council WSP-wide	WSP	FN15	QG3.2	Finance	Total sewerage capital expenditure (W)	36677.001	\$,000
Logan City Council WSP-wide	WSP	FN26	QG3.3	Finance	Capital works grants - water (W)	NR	\$,000
Logan City Council WSP-wide	WSP	FN27	QG3.4	Finance	Capital works grants - sewerage (W)	NR	\$,000
Logan City Council WSP-wide	WSP	FN9	QG3.5	Finance	Nominal written-down replacement cost of fixed water supply assets (W)	573212.258	\$,000
Logan City Council WSP-wide	WSP	FN10	QG3.6	Finance	Nominal written-down replacement costs of fixed sewerage assets (W)	1122056.109	\$,000
Logan City Council WSP-wide	WSP	FN74	QG3.7	Finance	Current replacement costs of fixed water supply assets (W)	1209354.763	\$,000
Logan City Council WSP-wide	WSP	FN75	QG3.8	Finance	Current replacement costs of fixed sewerage assets (W)	1931462.931	\$,000
Logan City Council WSP-wide	WSP	FN1	QG3.9	Finance	Total revenue - water (W)	140927.281	\$,000
Logan City Council WSP-wide	WSP	FN2	QG3.10	Finance	Total revenue - sewerage (W)	116122.816	\$,000
Logan City Council WSP-wide	WSP	FN11	QG3.11	Finance	Operating cost - water (W)	734.45	\$/connection
Logan City Council WSP-wide	WSP	FN12	QG3.12	Finance	Operating cost - sewerage (W)	307.07	\$/connection
Logan City Council WSP-wide	WSP	FN76	QG3.13	Finance	Annual maintenance costs - water (W)	9887.544	\$,000
Logan City Council WSP-wide	WSP	FN77	QG3.14	Finance	Annual maintenance costs - sewerage (W)	11979.272	\$,000
Logan City Council WSP-wide	WSP	FN78	QG3.15	Finance	Current cost depreciation - water (W)	14710.914	\$,000
Logan City Council WSP-wide	WSP	FN79	QG3.16	Finance	Current cost depreciation - sewerage (W)	17970.111	\$,000
Logan City Council WSP-wide	WSP	FN80	QG3.17	Finance	Previous 5 year average annual renewals expenditure - water (W)	8751.02	\$,000
Logan City Council WSP-wide	WSP	FN81	QG3.18	Finance	Previous 5 year average annual renewals expenditure - sewerage (W)	13975.561	\$,000
Logan City Council WSP-wide	WSP	FN82	QG3.19	Finance	Forecast 5 year average annual renewals expenditure - water (W)	21542.388	\$,000
Logan City Council WSP-wide	WSP	FN83	QG3.20	Finance	Forecast 5 year average annual renewals expenditure - sewerage (W)	24031.106	\$,000
Logan Potable	Potable water scheme	PR3	QG4.1 (value)	Customer	Fixed charge - water (S)		299.2 \$/annum
Logan Recycled	Recycled water scheme	PR3	QG4.1 (value)	Customer	Fixed charge - water (S)	NR	\$/annum
Logan City Council WSP-wide	WSP	PR3	QG4.1 (value)	Customer	Fixed charge - water (S)		299.2 \$/annum
Logan Potable	Potable water scheme	PR5	QG4.1 (text)	Customer	Fixed charge - water (S) description	74.80/QTR	Text
Logan Recycled	Recycled water scheme	PR5	QG4.1 (text)	Customer	Fixed charge - water (S) description	No residential charge	Text
Logan City Council WSP-wide	WSP	PR5	QG4.1 (text)	Customer	Fixed charge - water (S) description	74.80/QTR	Text
Logan Sewerage	Sewerage scheme	PR31	QG4.2 (value)	Customer	Fixed charge - sewerage (S)		706.4 \$/annum
Logan City Council WSP-wide	WSP	PR31	QG4.2 (value)	Customer	Fixed charge - sewerage (S)		706.4 \$/annum
Logan Sewerage	Sewerage scheme	PR40	QG4.2 (text)	Customer	Fixed charge - sewerage (S) description	176.60/QTR	Text
Logan City Council WSP-wide	WSP	PR40	QG4.2 (text)	Customer	Fixed charge - sewerage (S) description	176.60/QTR	Text
Logan City Council WSP-wide	WSP	PR47	QG4.3	Customer	Annual bill based on 200 kL/annum (W)		1759.68 \$
Logan City Council WSP-wide	WSP	PR48	QG4.4	Customer	Typical residential bill (W)		1586.24 \$
Logan Potable	Potable water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	4	per 100 km water main
Logan Recycled	Recycled water scheme	AS8	QG4.5	Customer	Total water main breaks (S)	0	per 100 km water main
Logan City Council WSP-wide	WSP	AS8	QG4.5	Customer	Total water main breaks (S)	4	per 100 km water main
Logan Sewerage	Sewerage scheme	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	11.2	per 100 km sewer mains
Logan City Council WSP-wide	WSP	AS39	QG4.6	Customer	Total sewerage main breaks and chokes (S)	11.2	per 100 km sewer mains
Logan Potable	Potable water scheme	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	94.5	per 1000 connections
Logan City Council WSP-wide	WSP	CS17	QG4.7	Customer	Incidence of unplanned interruptions - water (S)	94.5	per 1000 connections
Logan Potable	Potable water scheme	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	78.2	%
Logan City Council WSP-wide	WSP	CS66	QG4.8	Customer	Average response time for water incidents (bursts & leaks) (S)	78.2	%
Logan Sewerage	Sewerage scheme	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	77.1	%
Logan City Council WSP-wide	WSP	CS65	QG4.9	Customer	Average response time for sewerage incidents (including main breaks and chokes) (S)	77.1	%
Logan Potable	Potable water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	3.6	per 1000 connections
Logan Recycled	Recycled water scheme	CS9	QG4.10	Customer	Water quality complaints (S)	0	per 1000 connections
Logan City Council WSP-wide	WSP	CS9	QG4.10	Customer	Water quality complaints (S)	3.6	per 1000 connections
Logan Potable	Potable water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	MD	per 1000 connections
Logan Recycled	Recycled water scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	0	per 1000 connections
Logan Sewerage	Sewerage scheme	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	MD	per 1000 connections
Logan City Council WSP-wide	WSP	CS13	QG4.11	Customer	Total water and sewerage complaints (S)	MD	per 1000 connections