

LIVINGSTONE SHIRE COUNCIL - SWIM REPORT NPR - 2016/2017

Organisation	SWIM (code)	NPR (code)	NPR category	Indicator title	Value	Units	NPR Footnote
Livingstone Shire Council	AS1	A1	Asset	Number of water treatment plants providing full treatment (No.)	2	Count	
Livingstone Shire Council	AS10	A10	Asset	Real losses (L/service connection/d)	0	L/service	
Livingstone Shire Council	AS11	A11	Asset	Real losses (kL/km water main/d)	0	kL/km	
Livingstone Shire Council	AS2	A2	Asset	Length of water mains (km)	685.8	km	
Livingstone Shire Council	AS39	A14	Asset	Sewerage mains breaks and chokes (no per 100km sewer main)	3.3	per 100 km	
Livingstone Shire Council	AS4	A4	Asset	Number of sewage treatment plants (No.)	2	Count	
Livingstone Shire Council	AS41	A15	Asset	Property connection sewer breaks and chokes (no per 1000 properties)	3.4	per 1000	
Livingstone Shire Council	AS5	A5	Asset	Length of sewerage mains and channels (km)	331.5	km	
Livingstone Shire Council	AS8	A8	Asset	Water main breaks (no per 100 km of water main)	2.9	per 100 km	
Livingstone Shire Council	AS9	A9	Asset	Infrastructure leakage index (ILI)	NR	Index	
Livingstone Shire Council	CS1	C1	Customers	Population receiving water supply services (000s)	31.09	000s	
Livingstone Shire Council	CS10	C10	Customers	Water service complaints (per 1000 properties)	56.8	per 1000	
Livingstone Shire Council	CS11	C11	Customers	Sewerage service complaints (no per 1000 properties)	0	per 1000	
Livingstone Shire Council	CS12	C12	Customers	Billing and account complaints - water and sewerage (per 1000 properties)	0	per 1000	
Livingstone Shire Council	CS13	C13	Customers	Total water and sewerage complaints (per 1000 properties)	61.6	per 1000	
Livingstone Shire Council	CS15	C15	Customers	Average duration of an unplanned interruption- water (minutes)	25.7	mins	
Livingstone Shire Council	CS17	C17	Customers	Average frequency of unplanned interruptions - water (no per 1000 properties)	4.8	per 1000	
Livingstone Shire Council	CS18	C18	Customers	Number of restrictions applied for non-payment of water bill (per 1000 properties)	0	per 1000	
Livingstone Shire Council	CS19	C19	Customers	Number of legal actions applied for non-payment of water bill (per 1000 properties)	1.5	per 1000	
Livingstone Shire Council	CS2	C2	Customers	Connected residential properties: water supply (000s)	12.415	000s	
Livingstone Shire Council	CS3	C3	Customers	Connected non-residential properties: water supply (000s)	0.637	000s	reviewed data extract and grouping this is accurate
Livingstone Shire Council	CS4	C4	Customers	Total connected properties - water supply (000s)	13.052	000s	
Livingstone Shire Council	CS5	C5	Customers	Population receiving sewerage services (000s)	22.869	000s	
Livingstone Shire Council	CS6	C6	Customers	Connected residential properties: sewerage (000s)	9.713	000s	
Livingstone Shire Council	CS7	C7	Customers	Connected non-residential properties: sewerage (000s)	0.378	000s	
Livingstone Shire Council	CS8	C8	Customers	Total connected properties - sewerage (000s)	10.091	000s	
Livingstone Shire Council	CS9	C9	Customers	Water quality complaints (per 1000 properties)	4.8	per 1000	
Livingstone Shire Council	EN1	E1	Environmen	Percentage of sewage treated to a primary level (%)	0	%	
Livingstone Shire Council	EN13	E13	Environmen	Sewer overflows reported to the environmental regulator (no per 100km of sewer main)	0.6	per 100 km	
Livingstone Shire Council	EN2	E2	Environmen	Percentage of sewage treated to a secondary level (%)	0	%	
Livingstone Shire Council	EN3	E3	Environmen	Percentage of sewage treated to a tertiary or advanced level (%)	92.2	%	
Livingstone Shire Council	FN1	F1	Finance	Total revenue - water (\$000)	22273.88	\$,000	
Livingstone Shire Council	FN10	F10	Finance	Written-down value of fixed sewerage assets (\$000s)	121445	\$,000	
Livingstone Shire Council	FN11	F11	Finance	Operating cost - water (\$/property)	894.51	\$/connectio	
Livingstone Shire Council	FN12	F12	Finance	Operating cost - sewerage (\$/property)	1095.78	\$/connectio	
Livingstone Shire Council	FN14	F14	Finance	Total water supply capital expenditure (\$000s)	2100.588	\$,000	
Livingstone Shire Council	FN15	F15	Finance	Total sewerage capital expenditure (\$000s)	3423.389	\$,000	
Livingstone Shire Council	FN17	F17	Finance	Economic real rate of return - water (ratio)	NR	%	
Livingstone Shire Council	FN18	F18	Finance	Economic real rate of return - sewerage (ratio)	NR	%	
Livingstone Shire Council	FN19	F19	Finance	Economic real rate of return - water and sewerage (ratio)	NR	%	
Livingstone Shire Council	FN2	F2	Finance	Total revenue - sewerage (\$000)	10140.5	\$,000	
Livingstone Shire Council	FN20	F20	Finance	Dividend (\$000s)	NR	\$,000	
Livingstone Shire Council	FN21	F21	Finance	Dividend payout ratio (%)	0	%	
Livingstone Shire Council	FN22	F22	Finance	Net Debt to Equity (%)	NR	%	
Livingstone Shire Council	FN23	F23	Finance	Interest cover (ratio)	NR	Ratio	
Livingstone Shire Council	FN24	F24	Finance	Net profit after tax (\$000s)	NR	\$,000	
Livingstone Shire Council	FN25	F25	Finance	Community Service Obligations (\$000s)	0	\$,000	
Livingstone Shire Council	FN26	F26	Finance	Capital works grants - water (\$000s)	0	\$,000	
Livingstone Shire Council	FN27	F27	Finance	Capital works grants - sewerage (\$000s)	0	\$,000	
Livingstone Shire Council	FN3	F3	Finance	Total Income for utility (\$000)	32414.38	\$,000	
Livingstone Shire Council	FN36	F30	Finance	NPAT Ratio (%)	0	%	
Livingstone Shire Council	FN5	F5	Finance	Revenue per property for water supply services (\$/property)	1706.55	\$/connectio	
Livingstone Shire Council	FN6	F6	Finance	Revenue per property for sewerage services (\$/property)	1004.91	\$/connectio	
Livingstone Shire Council	FN8	F8	Finance	Revenue from Community Service Obligations (%)	0	%	
Livingstone Shire Council	FN9	F9	Finance	Written-down value of fixed water supply assets (\$000s)	191091	\$,000	
Livingstone Shire Council	PR1	P1	Pricing	Tariff Structure - water (text)	Access	Text	
Livingstone Shire Council	PR10	P1.5	Pricing	Usage charge - 3rd step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR11	P1.5 -	Pricing	Usage charge - 3rd step - pricing description	NR	kL	

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Livingstone Shire Council	PR12	P1.6	Pricing	Usage charge - 4th step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR13	P1.6 -	Pricing	Usage charge - 4th step - pricing description	NR	kL	
Livingstone Shire Council	PR14	P1.7	Pricing	Usage charge - 5th step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR15	P1.7 -	Pricing	Usage charge - 5th step - pricing description	NR	kL	
Livingstone Shire Council	PR16	P1.8	Pricing	Usage charge - 6th step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR17	P1.8 -	Pricing	Usage charge - 6th step - pricing description	NR	kL	
Livingstone Shire Council	PR2	P1.1	Pricing	Free water allowance - water (kL/property)	NR	kL	
Livingstone Shire Council	PR23	P1.12	Pricing	Special Levies - water (\$)	NR	\$/kL	
Livingstone Shire Council	PR25	P1.13	Pricing	Income from special levies retained by utility? - water (yes/no)	NR	yes/no	
Livingstone Shire Council	PR27	P2.1	Pricing	Average Annual Residential Water Supplied (kL per property)	280.7	kL	
Livingstone Shire Council	PR29	P3.1	Pricing	Number of meter readings per annum - water (No.)	4	Count	
Livingstone Shire Council	PR3	P1.2	Pricing	Fixed charge - water (\$/property)	NR	\$/annum	
Livingstone Shire Council	PR30	P3.2	Pricing	Number of bills per annum - water (No.)	4	Count	
Livingstone Shire Council	PR31	P4.1	Pricing	Fixed Charge - sewerage (\$/property)	737.2	\$/annum	
Livingstone Shire Council	PR32	P4.2	Pricing	Usage Charge (\$/kL) - sewerage	0	\$/kL	
Livingstone Shire Council	PR33	P4.3	Pricing	Special Levies - sewerage (\$/property)	NR	\$	
Livingstone Shire Council	PR34	P4.4	Pricing	Income from Special Levies Retained by Utility? - sewerage (Yes/ No)	yes	yes/no	
Livingstone Shire Council	PR37	P6.1	Pricing	Number of bills per annum - sewerage (No.)	2	Count	
Livingstone Shire Council	PR40	P4.1 -	Pricing	Fixed Charge - sewerage - pricing description	Sewerage	Text	
Livingstone Shire Council	PR41	P4.3 -	Pricing	Special Levies - sewerage - pricing description	NR	Text	
Livingstone Shire Council	PR42	P1.12 -	Pricing	Special Levies - pricing description	NR	Text	
Livingstone Shire Council	PR43	P2	Pricing -	Annual bill based on 200kL/a - water (\$)	765.8	\$	
Livingstone Shire Council	PR44	P3	Pricing -	Typical Residential Bill - water (\$)	961.8	\$	
Livingstone Shire Council	PR45	P5	Pricing -	Annual bill based on 200kL/a - sewerage (\$)	737.2	\$	
Livingstone Shire Council	PR46	P6	Pricing -	Typical Residential Bill - sewerage (\$)	737.2	\$	
Livingstone Shire Council	PR47	P7	Pricing -	Annual bill based on 200kL/a (water & sewerage) (\$)	1503	\$	Based on CCWS+YSS
Livingstone Shire Council	PR48	P8	Pricing -	Typical Residential Bill (water & sewerage) (\$)	1699	\$	Based on CCWS+YSS
Livingstone Shire Council	PR5	P1.2 -	Pricing	Fixed charge - water - pricing description	NR	Text	
Livingstone Shire Council	PR6	P1.3	Pricing	Usage charge - 1st step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR7	P1.3 -	Pricing	Usage charge - 1st step - pricing description	NR	kL	
Livingstone Shire Council	PR8	P1.4	Pricing	Usage charge - 2nd step (\$/kL)	NR	\$/kL	
Livingstone Shire Council	PR9	P1.4 -	Pricing	Usage charge - 2nd step - pricing description	NR	kL	
Livingstone Shire Council	WA1	W1	Water	Volume of water sourced from surface water (ML)	2973.4	ML	
Livingstone Shire Council	WA10	W10	Water	Volume of water supplied - Other (ML)	0	ML	
Livingstone Shire Council	WA101	W6	Water	Volume of bulk recycled water purchased (ML)	0	ML	
Livingstone Shire Council	WA11	W11	Water	Total urban water supplied (ML)	5375.7	ML	
Livingstone Shire Council	WA12	W12	Water	Average annual residential water supplied (kL/property)	280.7	kL/connecti	
Livingstone Shire Council	WA13	W13	Water	Volume of water supplied - Environmental flows (ML)	0	ML	
Livingstone Shire Council	WA15	W15	Water	Volume of bulk recycled water exports (ML)	0	ML	
Livingstone Shire Council	WA16	W16	Water Resources	Volume of sewage collected - Residential sewage, non-residential sewage and non-trade waste (ML)	1997.5	ML	
Livingstone Shire Council	WA17	W17	Water Resources	Volume of sewage collected - trade waste (ML)	86.5	ML	Estimate based on the number of Category 1 & Category 2 Trade Waste Approvals. Figures will be slightly elevated.
Livingstone Shire Council	WA18	W18	Water	Total sewage collected (ML)	2084	ML	
Livingstone Shire Council	WA2	W2	Water	Volume of water sourced from groundwater (ML)	17.4	ML	
Livingstone Shire Council	WA20	W20	Water	Volume of recycled water supplied - Residential (ML)	0	ML	
Livingstone Shire Council	WA21	W21	Water	Volume of recycled water supplied - Commercial, municipal and industrial (ML)	786.2	ML	
Livingstone Shire Council	WA22	W22	Water	Volume of recycled water supplied - Agricultural (ML)	0	ML	
Livingstone Shire Council	WA23	W23	Water	Volume of recycled water supplied - Environmental (ML)	0	ML	
Livingstone Shire Council	WA24	W24	Water	Volume of recycled water supplied - On-site (ML)	0	ML	
Livingstone Shire Council	WA26	W26	Water	Total recycled water supplied (ML)	786.2	ML	
Livingstone Shire Council	WA31	W18.5	Water	Volume of sewage treated effluent (ML)	1913	ML	
Livingstone Shire Council	WA32	W8.1	Water	Volume of potable water supplied - residential (ML)	3479.9	ML	nic check
Livingstone Shire Council	WA34	W9.1	Water	Volume of potable water supplied - commercial, municipal and industrial (ML)	1104.3	ML	nic check
Livingstone Shire Council	WA36	W10.1	Water	Volume of potable water supplied - other (ML)	0	ML	
Livingstone Shire Council	WA38	W11.1	Water	Total urban potable water supplied (ML)	4584.2	ML	
Livingstone Shire Council	WA4	W4	Water	Volume of water sourced from recycling (ML)	0	ML	
Livingstone Shire Council	WA40	W14.1	Water	Volume of potable bulk water exports (ML)	0	ML	

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Livingstone Shire Council	WA41	W14.2	Water	Volume of non-potable bulk water exports (ML)	0	ML	
Livingstone Shire Council	WA45	W5	Water	Volume of water received from bulk supplier (ML)	2760.7	ML	
Livingstone Shire Council	WA46	W14	Water	Volume of bulk water exports (ML)	0	ML	
Livingstone Shire Council	WA61	W3.1	Water	Volume of water sourced from desalination of marine water (ML)	0	ML	
Livingstone Shire Council	WA62	W3.2	Water	Volume of water sourced from desalination of groundwater (ML)	17.4	ML	
Livingstone Shire Council	WA63	W3.3	Water Resources	Volume of water sourced from desalination of surface water such as dams, rivers or irrigation channels (ML)	0	ML	
Livingstone Shire Council	WA64	W5.1	Water	Volume of potable water received from bulk supplier (ML)	2760.7	ML	
Livingstone Shire Council	WA65	W5.2	Water	Volume of non-potable water received from bulk supplier (ML)	0	ML	
Livingstone Shire Council	WA66	W18.1	Water	Volume of sewage supplied to other infrastructure operators (ML)	0	ML	
Livingstone Shire Council	WA67	W18.2	Water	Volume of sewage taken from other infrastructure operators (ML)	0	ML	
Livingstone Shire Council	WA68	W18.3	Water	Volume of sewage taken from sewer mining (ML)	0	ML	
Livingstone Shire Council	WA69	W18.4	Water	Volume of sewage measured at inlet to treatment works (ML)	2084	ML	
Livingstone Shire Council	WA7	W7	Water	Total sourced water (ML)	5751.5	ML	
Livingstone Shire Council	WA71	W29	Water Resources	Total volume of treated and untreated sewage discharges from a sewage discharge point (ML)	1265	ML	
Livingstone Shire Council	WA73	W25.1	Water	Volume of recycled water supplied - managed aquifer recharge (ML)	0	ML	
Livingstone Shire Council	WA74	W11.3	Water	Total volume of potable water produced (ML)	5742.8	ML	
Livingstone Shire Council	WA8	W8	Water	Volume of water supplied - Residential (ML)	3485.2	ML	
Livingstone Shire Council	WA82	W28.1	Water	Volume of urban stormwater supplied to other infrastructure operators (ML)	0	ML	
Livingstone Shire Council	WA83	W28.2	Water	Volume of urban stormwater (ML)	0	ML	
Livingstone Shire Council	WA84	W28.3	Water	Volume of urban stormwater supplied for managed aquifer recharge (ML)	0	ML	
Livingstone Shire Council	WA88	W28.4	Water	Volume of urban stormwater supplied - residential (ML)	0	ML	
Livingstone Shire Council	WA9	W9	Water	Volume of water supplied - Commercial, municipal and industrial (ML)	1890.5	ML	
Livingstone Shire Council	WA91	W8.2	Water	Volume of non-potable water supplied - residential (ML)	5.4	ML	
Livingstone Shire Council	WA92	W9.2	Water	Volume of non-potable water supplied - commercial, municipal and industrial (ML)	0	ML	
Livingstone Shire Council	WA93	W10.2	Water	Volume of non-potable water supplied - other (ML)	0	ML	
Livingstone Shire Council	WA94	W11.2	Water	Total urban non-potable water supplied (ML)	5.4	ML	
Livingstone Shire Council	WA95	W10.3	Water	Volume of water supplied - managed aquifer recharge (ML)	0	ML	
Livingstone Shire Council	WA96	W10.4	Water	Volume of water supplied - agricultural irrigation (ML)	0	ML	