

2017-2018 HINCHINBROOK SHIRE COUNCIL - SWIM DATA

			Potable water scheme	Sewerage scheme	WSP
Code	Indicator	Units	Hinchinbrook Shire Water	Hinchinbrook Sewerage	Hinchinbrook Shire Council WSP wide
CS1	Population receiving water services	000s	11.8		11.8
CS2	Connected residential properties: water	000s	4.211		4.211
CS3	Connected non-residential properties: water	000s	0.999		0.999
CS4	Total connected properties: water	000s	5.21		5.21
CS6	Connected residential properties: sewerage	000s		2.343	2.343
CS7	Connected non-residential properties: sewerage	000s		0.494	0.494
CS8	Total connected properties: sewerage	000s		2.837	2.837
CS67	Total connected properties: potable water only	000s	5.21		5.21
WA1	Volume water sourced: surface water	ML	535.534		535.534
WA2	Volume water sourced: groundwater	ML	1,335.613		1,335.613
WA61	Volume water sourced: desalination marine water	ML	0.0		0.0
WA98	Volume recycled stormwater produced	ML			0.0
WA83	Volume stormwater imported	ML			0.0
WA101	Volume recycled sewage imported	ML			0.0
WA64	Volume potable water imported	ML	0.0		0.0
WA65	Volume non-potable water imported	ML	0.0		0.0
WA158	Volume potable+non-potable water imported	ML	0.0		0.0
WA158.1	Names/volumes imported water suppliers	Text			NR
WA45	Volume water sourced: imported	ML	0.0		0.0
WA7	Volume water sourced	ML	1,871.147		1,871.147
WA108	Volume water taken: any other sources	ML	0.0		0.0
WA109	Volume water taken: all sources	ML	1,871.147		1,871.147
WA16	Volume sewage collected: residential+non-trade	ML		1036.85	1,036.85
WA17	Volume sewage collected: trade waste	ML		0	0.0
WA18	Volume sewage collected: residential+trade	ML		1036.85	1,036.85
WA68	Volume sewage collected: sewer mining	ML		0	0.0
WA67	Volume sewage imported	ML		0	0.0
WA167	Volume sewage collected: all	ML		1036.85	1,036.85
WA31	Volume sewage treated	ML		1036.85	1,036.85
WA175	Volume treated sewage disposal: inland surface waters	ML		553.516	553.516
WA176	Volume treated sewage disposal: land	ML		13.713	13.713
WA177	Volume treated sewage disposal: groundwater	ML		0	0.0
WA178	Volume treated sewage disposal: sea/estuary	ML		323.215	323.215
WA216	Volume treated sewage disposal: all (ABS)	ML		890.444	890.444
WA163	Volume sewage released by utility: treated+untreated	ML		1036.85	1,036.85
WA137	Volume wastewater collected: sewage+stormwater	ML		1036.85	1,036.85
WA20	Volume recycled sewage supplied: residential	ML			0.0
WA218	Volume recycled sewage supplied: commercial+industrial+municipal	ML			553.516
WA22	Volume recycled sewage supplied: agricultural (all)	ML			0.803
WA23	Volume recycled sewage supplied: environmental flows	ML			0.0
WA219	Volume recycled sewage supplied: own use	ML			13.713
WA73	Volume recycled sewage supplied: aquifer recharge	ML			0.0
WA187	Volume recycled sewage supplied: any other	ML			2.0
WA21	Volume recycled sewage supplied: non-residential	ML			553.516
WA26	Volume recycled sewage supplied: all	ML			569.229
WA15	Volume recycled sewage exported	ML			0.0
WA85	Volume recycled stormwater supplied: residential	ML			0.0
WA220	Volume recycled stormwater supplied: commercial+industrial+municipal	ML			0.0
WA189	Volume recycled stormwater supplied: agricultural/individual irrigatic	ML			0.0
WA190	Volume recycled stormwater supplied: irrigation water system/schem	ML			0.0
WA191	Volume recycled stormwater supplied: environmental flows	ML			0.0
WA84	Volume recycled stormwater supplied: aquifer recharge	ML			0.0

WA192	Volume recycled stormwater supplied: any other	ML			0.0
WA86	Volume recycled stormwater supplied: non-residential	ML			0.0
WA82	Volume recycled stormwater exported	ML			0.0
WA74	Volume potable water produced/supplied into water supply system	ML	1,871.1		1,871.1
WA32	Volume potable water supplied: residential	ML	1,143.326		1,143.326
WA34	Volume potable water supplied: non-residential	ML	478.917		478.917
WA36	Volume potable water supplied: non-revenue	ML	212.123		212.123
WA40	Volume potable water exported	ML	0.0		0.0
WA197	Volume water returned to surface water or groundwater from water	ML	0.0		0.0
WA91	Volume raw-PT water supplied: residential	ML			0.0
WA92	Volume raw-PT water supplied: non-residential	ML			0.0
WA93	Volume raw-PT water supplied: any other	ML			0.0
WA95	Volume raw-PT water supplied: aquifer recharge	ML			0.0
WA96	Volume raw-PT water supplied: agricultural irrigation	ML			0.0
WA41	Volume raw-PT water exported	ML			0.0
WA202	Volume all potable water supplied: residential	ML	1,143.326		1,143.326
WA203	Volume all potable water supplied: commercial+industrial+municipal	ML	478.917		478.917
WA204	Volume all non-potable water supplied: residential	ML			0.0
WA205	Volume all non-potable water supplied: commercial+industrial+municipal	ML			0.0
WA10	Volume potable+raw-PT water supplied: other (NPR)	ML	248.902		248.902
WA206	Volume potable+raw-PT water supplied: residential	ML	1,143.326		1,143.326
WA8	Volume all water supplied: residential	ML	1,143.326		1,143.326
WA207	Volume potable+raw-PT water supplied: non-residential (NPR)	ML	691.04		691.04
WA9	Volume all water supplied: non-residential	ML	691.04		1,244.556
WA111	Volume potable+raw-PT water supplied: parks and gardens	ML	7.193		7.193
WA112	Volume potable water supplied: agriculture	ML	2.398		2.398
WA113	Volume potable+raw-PT water supplied: forestry	ML	9.225		9.225
WA114	Volume potable+raw-PT water supplied: aquaculture or fishing	ML	4.334		4.334
WA115	Volume potable+raw-PT water supplied: mining	ML	0.0		0.0
WA116	Volume potable+raw-PT water supplied: electricity generation	ML	0.0		0.0
WA117	Volume potable+raw-PT water supplied: commercial	ML	117.639		117.639
WA118	Volume potable+raw-PT water supplied: industrial	ML	253.814		253.814
WA119	Volume potable+raw-PT water supplied: institutional	ML	26.72		26.72
WA120	Volume potable+raw-PT water supplied: any other	ML	77.197		77.197
					Victoria Mill and Macknade
WA120.1	Nature/volumes of who you supplied non-residential 'other' water to	Text			
WA121	Volume potable+raw-PT water supplied: non-residential (ABS)	ML	498.52		498.52
WA122	Volume potable+raw-PT water supplied: all (ABS)	ML	1,853.969		1,853.969
WA166	Volume water used by your organisation: your own parks and garden	ML	96.368		96.368
WA123	Volume water used by your organisation: any other uses	ML	115.445		115.445
WA124	Volume water used by your organisation: all	ML	211.813		211.813
WA201	Maximum daily demand	ML/day	9.016		9.016
WA12	Annual residential water supplied per connection	connection/	271.5094		271.5094
WA30	Annual potable water supplied per connection	connection/	352.0856		352.0856
WA110	Volume potable+raw-PT water exported	ML	0.0		0.0
					No water exported.
WA110.1	Names/volumes of who you exported potable+raw-PT water to	Text			
WA46	Volume potable+raw-PT+recycled water exported	ML	0.0		0.0
WA13	Volume raw (untreated) water supplied: environmental flows	ML	0.0		0.0
AS2	Length water mains	km	266.684		266.684
AS54	Length potable water mains only	km	266.684		266.684
AS1	Number water treatment plants: providing full treatment	Count	0.0		0.0
AS47	Capacity of water treatment plants	ML/day	13.7		13.7
AS48	Total drinking water storage volume	ML	33.9		33.9
AS4	Number sewage treatment plants	Count		2	2.0
AS5	Length sewerage mains and channels	km		107.84	107.84
AS14	Number of water main breaks, bursts and leaks	Count	8.0		8.0
AS8	Water main breaks per 100 km water main	100 km water	2.9998		2.9998

AS44	Total apparent losses: potable+non-potable	ML	47.0		47.0
AS32	Current Annual Real Losses (CARL): potable+non-potable	ML	255.306		255.306
AS52	Current Annual Real Losses (CARL): potable water	ML	255.306		255.306
AS45	Other water losses	ML	0.0		0.0
AS45.1	Nature/amounts of 'other' water losses	Text			UNKNOWN
AS46	Volume water lost	ML	302.306		302.306
AS38	Number sewerage mains breaks/chokes	Count		4	4.0
AS39	Sewerage mains breaks/chokes per 100 km sewer main	0 km sewer		3.7092	3.7092
CS21	Number sewerage complaints: service	Count		8	8.0
CS65	Percent CSS response target met: sewerage incidents	%		92.75	92.8
CS20	Number water complaints: water quality	Count	18.0		18.0
CS9	Water quality complaints per 1000 connections	000 connec	3.4549		3.4549
CS22	Number water complaints: service	Count	358.0		358.0
CS61	Number customers affected by unplanned interruptions	Count	951.0		951.0
CS17	Average frequency unplanned interruptions: water	000 connec	182.5336		182.5336
CS66	Percent CSS response target met: water incidents	%	95.5		95.5
CS23	Number water and sewerage complaints: billing and accounts	Count	42.0	4	46.0
CS24	Number water and sewerage complaints: all other	Count	0.0	0	0.0
CS62	Number water and sewerage complaints: all	Count	418.0	12	430.0
CS13	Water and sewerage complaints (all) per 1000 connections	000 connec	80.2303	4.22982	82.5336
EN18	Volume sewage treated: maximum primary level only	ML		0	0.0
EN1	Per cent sewage treated: maximum primary level only	%		0	0.0
FN37	Revenue: sale bulk potable+raw-PT water	\$,000			0.0
FN38	Revenue: sale bulk recycled water	\$,000			0.0
FN58	Revenue: sale all bulk water	\$,000			0.0
FN39	Revenue: sale potable+raw-PT water (retail supply)	\$,000			3,681.0
FN40	Revenue: sale recycled sewage water (retail supply)	\$,000			0.0
FN59	Revenue: sale potable+raw-PT+recycled water (retail supply)	\$,000			3,681.0
FN60	Government grants/subsidies (non-capital purposes): water	\$,000			0.0
FN61	Revenue: any other water supply	\$,000			98.0
FN42	Revenue: all (ABS) water	\$,000			3,779.0
FN62	Revenue: residential and non-residential sewerage	\$,000			2,463.0
FN63	Revenue: trade waste sewerage	\$,000			5.0
FN64	Government grants/subsidies (non-capital purposes): sewerage	\$,000			0.0
FN65	Revenue: any other sewerage	\$,000			20.0
FN66	Revenue: all (ABS) sewerage	\$,000			2,488.0
FN1	Revenue: all (NPR) water	\$,000			3,785.0
FN2	Revenue: all (NPR) sewerage	\$,000			2,491.0
FN25	Community service obligations	\$,000			NR
FN9	Nominal written down replacement cost: fixed water assets	\$,000			22,550.0
FN10	Nominal written down replacement cost: fixed sewerage assets	\$,000			13,904.0
FN74	Current replacement costs: fixed water assets	\$,000			40,543.0
FN75	Current replacement costs: fixed sewerage assets	\$,000			28,220.0
FN44	Costs: purchase bulk potable+raw-PT water	\$,000			0.0
FN45	Costs: purchase bulk recycled water	\$,000			0.0
FN46	Costs: purchase of all bulk water	\$,000			0.0
FN32	Costs: operating water (NPR)	\$,000			1,396.0
FN11	Costs: operating water per connection	/connectio			267.9463
FN76	Costs: maintenance water	\$,000			393.0
FN47	Costs: operating water (ABS)	\$,000			1,396.0
FN33	Costs: operating sewerage	\$,000			1,223.0
FN12	Costs: operating sewerage per connection	/connectio			431.0892
FN77	Costs: maintenance sewerage	\$,000			159.0
FN49	Costs: any other water	\$,000			811.0
FN50	Costs: any other sewerage	\$,000			502.0
FN78	Current cost depreciation: water	\$,000			811.0
FN79	Current cost depreciation: sewerage	\$,000			502.0
FN80	Previous 5 year average annual renewals expenditure: water	\$,000			534.0
FN81	Previous 5 year average annual renewals expenditure: sewerage	\$,000			557.0

FN82	Forecast 5 year average annual renewals expenditure: water	\$,000			751.0
FN83	Forecast 5 year average annual renewals expenditure: sewerage	\$,000			588.0
FN14	Capital expenditure: water supply	\$,000			564.0
FN15	Capital expenditure: sewerage	\$,000			825.0
FN51	Capital expenditure: stormwater	\$,000			0.0
FN52	Capital expenditure: any other	\$,000			0.0
					No other Capital Expenditure
FN52.1	Nature/amount of 'other' capital expenditure	Text			
FN53	Capital expenditure: total	\$,000			1,389.0
FN26	Capital works grants: water	\$,000			1,000.0
FN27	Capital works grants: sewerage	\$,000			0.0
PR3	Fixed charge: water value	\$/annum	370.2		370.2
					This is based on a 20mm water connection
PR5	Fixed charge: water description	Text	on a 20mm wat		
PR6	Usage charge 1st Step: value	\$/kL	1.01		1.01
PR49	Usage upper bound of 1st Step: kL	kL	>0		>0
PR8	Usage charge 2nd Step: value	\$/kL	0.0		0.0
PR50	Usage upper bound of 2nd Step: kL	kL	0.0		0.0
PR10	Usage charge 3rd Step: value	\$/kL	0.0		0.0
PR51	Usage upper bound of 3rd Step: kL	kL	0.0		0.0
PR12	Usage charge 4th Step: value	\$/kL	0.0		0.0
PR52	Usage upper bound of 4th Step: kL	kL	0.0		0.0
PR14	Usage charge 5th Step: value	\$/kL	0.0		0.0
PR53	Usage upper bound of 5th Step: kL	kL	0.0		0.0
PR16	Usage charge 6th Step: value	\$/kL	0.0		0.0
PR54	Usage upper bound of 6th Step: kL	kL	0.0		0.0
PR43	Annual bill based on 200kL/a: water	\$	572.2		572.2
PR44	Typical residential bill: water	\$	546.31		546.31
PR31	Fixed charge: sewerage value	\$/annum		758.8	758.8
				\$108.40 x multiple of units the amount listed represents a residential dwelling	\$108.40 x multiple of units the amount listed represents a residential dwelling
PR40	Fixed charge: sewerage description	Text			
PR45	Annual bill based on 200kL/a: sewerage	\$		758.8	758.8
PR46	Typical residential bill: sewerage	\$		758.8	758.8
PR47	Annual bill based on 200kL/a: water+sewerage	\$			1,331.0
PR48	Typical residential bill: water+sewerage	\$			1,418.47
WF1	Total full-time equivalent water+sewerage employees	FTEs			17.4
WS1	Months water supply remaining: 30 June	months	12.0		12.0
WS2	Anticipated water availability to meet demand for next year	ok/not ok	ok		ok
WS3	Available contingency supplies	yes/no	yes		yes
WS4	Total anticipated water demand for next reporting year	ML	2,200.0		2,200.0
WS5	Total anticipated annual water demand in five years time	ML	2,250.0		2,250.0
WS6	Anticipated capacity to meet demand in 5 years time	ok/not ok	ok		ok
WS7	Planned supply system response	yes/no	NR		NR
WS10	Water restrictions (duration)	days	365.0		365.0
WS9	Water restrictions (severity)	%	13.0		13.0