Torres Strait Island Regional Council
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Code	Indicator	Units	Potable water scheme															Sewerage scheme												Torres Strait Island RC WSP-wide
			Badu Water	Boigu Water	Dauan Water	Erub Water	Hammond Water	Iama Water	Kubin Water	Mabuiag Water	Masig Water	Mer Water	Poruma Water	Saibai Water	St Pauls Water	Ugar Water	Warraber Water	Badu Sewerage	Boigu Sewerage	Erub Sewerage	Iama Sewerage	Kubin Sewerage	Mabuiag Sewerage	Masig Sewerage	Mer Sewerage	Poruma Sewerage	Saibai Sewerage	St Pauls Sewerage	Warraber Sewerage	
CS1	Pop. receiving water services	000s	0.813	0.271	0.191	0.328	0.268	0.319	0.187	0.21	0.27	0.453	0.167	0.465	0.237	0.085	0.245													4.509
CS2	Connected residential properties: water	000s	0.199	0.077	0.048	0.100	0.093	0.078	0.068	0.058	0.088	0.102	0.055	0.089	0.108	0.029	0.068													1.26
CS3	Connected non-residential properties: water	000s	0.038	0.011	0.009	0.016	0.006	0.011	0.016	0.010	0.019	0.019	0.015	0.012	0.016	0.008	0.008													0.214
CS4	Tot. connected properties: water	000s	0.237	0.088	0.057	0.116	0.099	0.089	0.084	0.068	0.107	0.121	0.07	0.101	0.124	0.037	0.076													1.474
CS6	Connected residential properties: sewerage	000s																0.199	0.077	0.100	0.078	0.068	0.058	0.088	0.102	0.055	0.089	0.108	0.068	1.09
CS7	Connected non-residential properties: sewerage	000s																0.038	0.011	0.016	0.011	0.016	0.01	0.019	0.019	0.015	0.012	0.016	0.008	0.191
CS8	Tot. connected properties: sewerage	000s																0.237	0.088	0.116	0.089	0.084	0.068	0.107	0.121	0.07	0.101	0.124	0.076	1.281
CS67	Tot. connected properties: pot. water only	000s	0.237	0.088	0.057	0.116	0.099	0.089	0.084	0.068	0.107	0.121	0.07	0.101	0.124	0.037	0.076													1.474
WA1	Vol. water sourced: surface water	ML	0.0	4.27	7.5	30.7	0.0	0.0	26.45	27.41	11.7	8.34	8.4	45.57	54.52	MD	12.1													236.96
WA2	Vol. water sourced: groundwater	ML	162.2	0.0	19.5	19.0	0.0	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	11.6	0.0													222.0
WA61	Vol. water sourced: desalination marine	ML	0.0	22.8	0.0	0.0	0.0	44.1	0.0	0.4	24.6	69.5	17.5	7.4	6.2	2.3	23.7													218.5
WA83	Vol. stormwater imported: external	ML																												NR
WA101	Vol. recycled sewage imported: external	ML																												NR
WA64	Vol. pot. water imported: external	ML	0.0	0.0	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													43.0
WA65	Vol. non-pot. water imported: external	ML	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													0.0
WA158	Vol. pot.+non-pot. water imported: external	ML	0.0	0.0	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													43.0
WA45	Vol. water sourced: imported (external)	ML	0.0	0.0	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													43.0
WA7	Vol. water sourced	ML	162.2	27.07	27.0	49.7	43.0	44.1	36.15	27.81	36.3	77.84	25.9	52.97	60.72	13.9	35.8													720.46
WA20	Vol. recycled sewage supplied: residential	ML																												NR
WA218	Vol. recycled sewage supplied: non-residential	ML																												NR
WA22	Vol. recycled sewage supplied: agricultural (all)	ML																												NR
WA23	Vol. recycled sewage supplied: environmental flows	ML																												NR
WA219	Vol. recycled sewage supplied: own use	ML																												NR
WA73	Vol. recycled sewage supplied: aquifer recharge	ML																												NR
WA187	Vol. recycled sewage supplied: any other	ML																												NR
WA21	Vol. recycled sewage supplied: non-residential	ML																												NR
WA26	Vol. recycled sewage supplied: all	ML																												NR
WA85	Vol. recycled stormwater supplied: residential	ML																												NR
WA220	Vol. recycled stormwater supplied: non-residential	ML																												NR
WA189	Vol. recycled stormwater supplied: agricultural/individual irrigation	ML																												NR
WA190	Vol. recycled stormwater supplied: irrigation water system/scheme	ML																												NR
WA191	Vol. recycled stormwater supplied: environmental flows	ML																												NR
WA84	Vol. recycled stormwater supplied: aquifer recharge	ML																												NR
WA192	Vol. recycled stormwater supplied: any other	ML																												NR

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WA86	Vol. recycled stormwater supplied: non-residential	ML																											NR
WA74	Vol. pot. water produced/supplied into water supply system	ML	152.1	26.6	26.5	48.7	43.0	42.7	22.3	27.8	36.1	73.0	25.4	52.4	56.9	8.1	35.4												677.0
WA36	Vol. pot. water supplied: non-revenue	ML	3.0	0.5	0.5	1.0	0.9	0.9	0.4	0.6	0.7	1.5	0.5	1.0	1.1	0.2	0.7												13.5
WA197	Vol. water returned to surface water or groundwater from water supply system	ML	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0												0.0
WA202	Vol. all pot. water supplied: residential	ML	125.2	22.8	21.9	41.1	39.6	36.7	17.7	23.2	29.1	60.3	19.6	45.3	48.6	6.2	31.0												568.3
WA203	Vol. all pot. water supplied: non-residential	ML	23.9	3.3	4.1	6.6	2.6	5.2	4.2	4.0	6.3	11.2	5.3	6.1	7.2	1.7	3.7												95.4
WA204	Vol. all non-pot. water supplied: residential	ML																											0.0
WA205	Vol. all non-pot. water supplied: non-residential	ML																											0.0
WA201	Maximum daily demand	ML/day	0.5	0.11	0.1	0.3	0.24	0.17	0.12	0.13	0.14	0.27	0.11	0.19	0.23	0.03	0.13												2.77
AS2	Length water mains	km	20.0	6.0	8.0	5.0	11.0	3.0	6.0	3.0	5.0	12.0	3.0	7.0	6.0	7.0	3.0												105.0
AS1	Num. water treatment plants: providing full treatment	Count	1.0	2.0	3.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0	2.0												22.0
AS47	Capacity of water treatment plants	ML/day	0.7	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.1	0.4	0.1	0.3	0.2	0.1	0.1												3.2
AS48	Tot. drinking water storage Vol.	ML	1.8	0.1	0.6	0.8	0.4	2.3	0.5	0.8	0.1	0.2	0.1	0.1	0.8	0.1	0.1												8.8
AS4	Num. sewage treatment plants	Count																1	1	1	1	1	1	1	1	1	1	1	12.0
AS5	Length sewerage mains and channels	km																11	7	6	5	10	4	6	12	4	7	7	4	83
AS14	Num. of water main breaks, bursts and leaks	Count	2.0	2.0	0.0	5.0	4.0	1.0	1.0	3.0	0.0	9.0	1.0	3.0	3.0	0.0	2.0												36.0
AS8	Water main breaks per 100 km water main	per 100 km water main	10.0	33.3	0.0	100.0	36.4	33.3	16.7	100.0	0.0	75.0	33.3	42.9	50.0	0.0	66.7												34.3
AS38	Num. sewerage mains breaks/chokes	Count																0	0	0	0	0	0	0	0	0	0	0	0.0
AS39	Sewerage mains breaks/chokes per 100 km sewer main	per 100 km sewer mains																0	0	0	0	0	0	0	0	0	0	0	0.0
CS21	Num. sewerage complaints: service	Count																0	0	0	0	0	0	0	0	0	0	0	0.0
CS65	% CSS response target met: sewerage incidents	%																100	100	100	100	100	100	100	100	100	100	100	100.0
CS20	Num. water complaints: water quality	Count	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0												2.0
CS9	Water quality complaints per 1000 connections	per 1000 connections	4.2	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0												1.4
CS22	Num. water complaints: service	Count	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0												0.0
CS61	Num. connections affected by unplanned interruptions	Count	2.0	1.0	0.0	217.0	3.0	0.0	84.0	4.0	4.0	121.0	1.0	5.0	27.0	0.0	0.0												469.0
CS17	Average frequency unplanned interruptions: water	per 1000 connections	8.4	11.4	0.0	1,870.7	30.3	0.0	1,000.0	58.8	37.4	1,000.0	14.3	49.5	217.7	0.0	0.0												468.0
CS66	% CSS response target met: water incidents	%	100.0	50.0	100.0	20.0	100.0	0.0	100.0	100.0	100.0	100.0	0.0	100.0	100.0	100.0	100.0												80.6
CS23	Num. water and sewerage complaints: billing and accounts	Count	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0
CS24	Num. water and sewerage complaints: all other	Count	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0
CS62	Num. water and sewerage complaints: all	Count	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	2.0
CS13	Water and sewerage complaints (all) per 1000 connections	per 1000 connections	4.2	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	1.4
FN1	Revenue: all (NPR) water	$,000																											483.0
FN2	Revenue: all (NPR) sewerage	$,000																											792.0
FN9	Nominal written down replacement cost: fixed water assets	$,000																											111,835.0
FN10	Nominal written down replacement cost: fixed sewerage assets	$,000																											111,737.0
FN74	Current replacement costs: fixed water assets	$,000																											231,565.0

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FN75	Current replacement costs: fixed sewerage assets	$,000																										252,228.0
FN32	Costs: operating water (NPR)	$,000																										3,016.0
FN11	Costs: operating water per connection	$/connection																										2,046.1
FN76	Costs: maintenance water	$,000																										3,016.0
FN33	Costs: operating sewerage	$,000																										1,300.0
FN12	Costs: operating sewerage per connection	$/connection																										1,014.8
FN77	Costs: maintenance sewerage	$,000																										1,300.0
FN78	Current cost depreciation: water	$,000																										7,053.0
FN79	Current cost depreciation: sewerage	$,000																										7,538.0
FN80	Previous 5 year average annual renewals expenditure: water	$,000																										1,490.0
FN81	Previous 5 year average annual renewals expenditure: sewerage	$,000																										699.0
FN82	Forecast 5 year average annual renewals expenditure: water	$,000																										7,800.0
FN83	Forecast 5 year average annual renewals expenditure: sewerage	$,000																										3,334.0
FN14	CAPEX: water supply	$,000																										1,744.0
FN15	CAPEX: sewerage	$,000																										21.0
FN26	Capital works grants: water	$,000																										970.0
FN27	Capital works grants: sewerage	$,000																										24.0
PR3	Fixed charge: water value	$/annum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											0.0
PR5	Fixed charge: water description	Text	No charge to community residents																									No charge to community residents
PR43	Annual bill based on 200kL/a: water	$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											0.0
PR44	Typical residential bill: water	$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											0.0
PR31	Fixed charge: sewerage value	$/annum																0	0	0	0	0	0	0	0	0	0	0	0.0
PR40	Fixed charge: sewerage description	Text																No sewerage charge										No sewerage charge
PR45	Annual bill based on 200kL/a: sewerage	$																0	0	0	0	0	0	0	0	0	0	0	0.0
PR46	Typical residential bill: sewerage	$																0	0	0	0	0	0	0	0	0	0	0	0.0
PR47	Annual bill based on 200kL/a: water+sewerage	$																										0.0
PR48	Typical residential bill: water+sewerage	$																										0.0
WF1	Tot. full-time equivalent water+sewerage employees	FTEs																										41.9
WS1	Months water supply remaining: 30 June	months	12.0	9.0	3.0	14.0	12.0	0.0	5.0	10.0	10.0	0.0	7.0	7.0	5.0	3.0	5.0											5.0
WS2	Anticipated water availability to meet demand for next year	ok/not ok	ok	ok	not ok	NR	ok	ok	ok	not ok	ok	not ok	ok	ok	not ok	ok	not ok											ok
WS3	Available contingency supplies	yes/no	NR	NR	yes	NR	NR	yes	yes	NR	NR	yes	NR	NR	yes	yes	yes											yes
WS4	Tot. anticipated water demand for next reporting year	ML	118.7	34.6	27.9	47.9	39.1	46.6	23.8	30.7	39.4	66.1	24.4	59.4	49.6	10.9	35.8											654.9
WS5	Tot. anticipated annual water demand in five years time	ML	163.7	29.5	28.1	50.8	38.3	53.6	22.9	29.1	37.5	77.7	27.1	57.2	44.5	8.1	37.1											705.2
WS6	Anticipated capacity to meet demand in 5 years time	ok/not ok	not ok	ok	not ok	ok	ok	not ok	not ok	ok	ok	not ok	ok	not ok	not ok	ok	not ok											not ok
WS7	Planned supply system response	yes/no	yes	NR	yes	NR	NR	yes	yes	NR	NR	yes	NR	yes	yes	NR	yes											yes
WS10	Water restrictions (duration)	days	295.0	127.0	217.0	332.0	142.0	127.0	332.0	127.0	209.0	278.0	332.0	168.0	137.0	332.0	206.0											332.0
WS9	Water restrictions (severity)	%	1.0	20.0	20.0	0.0	33.0	7.0	21.0	21.0	0.0	0.0	1.0	20.0	0.0	11.0	22.0											33.0