



Torres Strait Island Regional Council Annual Performance Data 2016/17

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Code	Indicator	Units	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	Torres Strait Island RC WSP-wide
			Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Potable water scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	Sewerage scheme	WSP
CS1	Population receiving water services	000s	0.7	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.4	0.2	0.4	0.2	0.1	0.2													4.1
CS2	Connected residential properties: water	000s	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1													1.2
CS3	Connected non-residential properties: water	000s	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													0.4
CS4	Total connected properties: water	000s	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1													1.6
CS5	Population receiving sewage services	000s																0.7	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.2	0.4	0.2	0.2	3.6
CS6	Connected residential properties: sewerage	000s																0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	1.2
CS7	Connected non-residential properties: sewerage	000s																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
CS8	Total connected properties: sewerage	000s																0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.3
CS67	Total connected properties: potable water only	000s	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1													1.6
WA1	Volume water sourced: surface water	ML	0.0	MD	MD	MD	0.0	0.0	MD	25.7	MD	MD	MD	MD	MD	MD	MD													25.7
WA2	Volume water sourced: groundwater	ML	133.3	0.0	MD	MD	MD	0.0	MD	0.0	0.0	0.0	0.0	0.0	MD	MD	0.0													133.3
WA61	Volume water sourced: desalination marine water	ML	0.0	33.1	MD	MD	0.0	47.4	0.0	0.0	15.4	63.2	10.8	MD	0.0	MD	MD													169.9
WA4	Volume recycled sewage produced (NPR)	ML																												NR
WA83	Volume stormwater imported	ML																												NR
WA101	Volume recycled sewage imported	ML																												NR
WA64	Volume potable water imported	ML	0.0	0.0	0.0	0.0	41.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													41.5
WA65	Volume non-potable water imported	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
WA45	Volume water sourced: imported	ML	0.0	0.0	0.0	0.0	41.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0													41.5
WA7	Volume water sourced	ML	133.3	33.1	0.0	0.0	41.5	47.4	0.0	25.7	15.4	63.2	10.8	0.0	0.0	0.0	0.0													370.4
WA20	Volume recycled sewage supplied: residential	ML																												NR
WA218	Volume recycled sewage supplied: commercial+industrial+municipal	ML																												NR
WA22	Volume recycled sewage supplied: agricultural (all)	ML																												NR
WA219	Volume recycled sewage supplied: own use	ML																												NR
WA73	Volume recycled sewage supplied: aquifer recharge	ML																												NR
WA187	Volume recycled sewage supplied: any other	ML																												NR
WA21	Volume recycled sewage supplied: non-residential	ML																												NR
WA26	Volume recycled sewage supplied: all	ML																												NR
WA85	Volume recycled stormwater supplied: residential	ML																												NR



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WA220	Volume recycled stormwater supplied: commercial+industrial+municipal	ML																												NR
WA189	Volume recycled stormwater supplied: agricultural/individual irrigation	ML																												NR
WA190	Volume recycled stormwater supplied: irrigation water system/scheme	ML																												NR
WA191	Volume recycled stormwater supplied: environmental flows	ML																												NR
WA84	Volume recycled stormwater supplied: aquifer recharge	ML																												NR
WA192	Volume recycled stormwater supplied: any other	ML																												NR
WA86	Volume recycled stormwater supplied: non-residential	ML																												NR
WA88	Volume recycled stormwater supplied: all	ML																												NR
WA74	Volume potable water produced/supplied into water supply system	ML	128.9	33.2	MD	MD	41.5	47.4	23.9	25.7	30.9	68.0	24.8	62.7	47.2	10.5	20.6													565.3
WA36	Volume potable water supplied: non-revenue	ML	113.7	31.4	MD	MD	41.4	38.2	22.6	23.5	26.5	63.2	23.0	60.5	46.0	10.5	19.4													519.8
WA202	Volume all potable water supplied: residential	ML	113.7	31.4	MD	MD	41.4	38.2	22.6	23.5	26.5	63.2	23.0	60.5	46.0	9.8	19.4													519.2
WA203	Volume all potable water supplied: commercial+industrial+municipal	ML	15.2	1.8	0.1	1.6	0.1	3.3	1.3	2.2	4.4	4.8	1.8	2.2	1.2	0.7	1.3													41.9
WA204	Volume all non-potable water supplied: residential	ML																												NR
WA205	Volume all non-potable water supplied: commercial+industrial+municipal	ML																												NR
WA201	Maximum daily demand	ML/day	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
AS2	Length water mains	km	8.0	6.0	8.0	5.0	6.0	3.0	6.0	3.0	5.0	12.0	3.0	7.0	6.0	7.0	3.0													88.0
AS1	Number 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	Total drinking water storage volume	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	Number sewage treatment plants	Count																1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	12.0
AS5	Length sewerage mains and channels	km																11.0	7.0	6.0	5.0	10.0	4.0	6.0	12.0	3.7	7.0	7.0	4.0	82.7
AS14	Number of water main breaks	Count	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
AS8	Water main breaks per 100 km water main	per 100 km water main	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
AS38	Number sewerage mains breaks/chokes	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
AS39	Sewerage mains breaks/chokes per 100 km sewer mains	per 100 km sewer mains																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



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CS65	Percent CSS response target met: sewerage incidents	%																MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD
CS20	Number water complaints: water quality	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
CS9	Water quality complaints per 1000 connections	per 1000 connections	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
CS22	Number 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	Number customers affected by unplanned interruptions	Count	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
CS17	Average frequency unplanned interruptions: water	per 1000 connections	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
CS66	Percent CSS response target met: water incidents	%	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD													MD
CS23	Number 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CS24	Number 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CS62	Number water and sewerage complaints: all	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CS13	Water and sewerage complaints (all) per 1000 connections	per 1000 connections	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FN1	Revenue: all (NPR) water	\$,000																												7,254.0
FN2	Revenue: all (NPR) sewerage	\$,000																												4,721.0
FN9	Nominal written down replacement cost: fixed water assets	\$,000																												122,788.0
FN10	Nominal written down replacement cost: fixed sewerage assets	\$,000																												141,870.0
FN74	Current replacement costs: fixed water assets	\$,000																												215,072.0
FN75	Current replacement costs: fixed sewerage assets	\$,000																												231,401.0
FN32	Costs: operating water (NPR)	\$,000																												2,602.0
FN11	Costs: operating water per connection	\$/connection																												1,666.9
FN76	Costs: maintenance water	\$,000																												2,602.0
FN33	Costs: operating sewerage	\$,000																												1,101.0
FN12	Costs: operating sewerage per connection	\$/connection																												826.0
FN77	Costs: maintenance sewerage	\$,000																												1,101.0
FN78	Current cost depreciation: water	\$,000																												4,149.0
FN79	Current cost depreciation: sewerage	\$,000																												4,300.0
FN80	Previous 5 year average annual renewals expenditure: water	\$,000																												MD
FN81	Previous 5 year average annual renewals expenditure: sewerage	\$,000																												MD
FN82	Forecast 5 year average annual renewals expenditure: water	\$,000																												MD



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FN14	Capital expenditure: water supply	\$,000																												94.0	
FN15	Capital expenditure: sewerage	\$,000																												0.0	
FN26	Capital works grants: water	\$,000																												2,713.0	
FN27	Capital works grants: sewerage	\$,000																												0.0	
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 water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge	No water charge														No charge
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PR40	Fixed charge: sewerage description	Text																No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge	No sewer charge
PR45	Annual bill based on 200kL/a: sewerage	\$																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
PR46	Typical residential bill: sewerage	\$																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
PR47	Annual bill based on 200kL/a: water+sewerage	\$																													0.0
PR48	Typical residential bill: water+sewerage	\$																													0.0
WF1	Total full-time equivalent water+sewerage employees	FTEs																													50.0
WS1	Months water supply remaining: 30 June	months	MD	6.0	12.0	10.0	30.0	0.0	8.0	6.0	3.0	1.0	3.0	8.0	7.0	5.0	7.0														8.0
WS2	Anticipated water availability to meet demand for next year	ok/not ok	ok	not ok	ok	ok	ok	ok	ok	not ok	not ok	not ok	ok	not ok	not ok	ok	ok														ok
WS3	Available contingency supplies	yes/no	no	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes														yes
WS4	Total anticipated water demand for next reporting year	ML	130.0	31.0	24.0	38.0	40.0	40.0	24.0	26.0	30.0	70.0	24.0	68.0	52.0	8.0	32.0														637.0
WS5	Total anticipated annual water demand in five years time	ML	133.0	31.0	24.0	39.0	41.0	41.0	25.0	27.0	31.0	71.0	35.0	69.0	56.0	9.0	33.0														665.0
WS6	Anticipated capacity to meet demand in 5 years time	ok/not ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	not ok	not ok	ok	ok														not ok
WS7	Planned supply system response	yes/no	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes														yes
WS10	Water restrictions (duration)	days	0.0	273.0	273.0	365.0	151.0	122.0	92.0	61.0	274.0	365.0	365.0	304.0	122.0	61.0	304.0														365.0
WS9	Water restrictions (severity)	%	0.0	21.0	MD	MD	0.0	40.0	0.0	MD	43.0	NR	NR	0.0	0.0	0.0	0.0														43.0