



Torres Strait Island Regional Council
Annual Performance Data 2022-23

NR – Not Relevant; ML – Mega litres; km-Kilometres;
MD – Estimated/No Data; Kl-Kilolitres; FTE-Full Time Employees

Code	Indicator	Units	01 - Boigu Water	02 - Dauan Water	03 - Saibai Water	04 - Mabuiag Water	05 - Badu Water	06 - Kubin Water	07 - St Pauls Water	08 - Hammond Water	09 - Iama Water	10 - Warraber Water	11 - Poruma Water	12 - Masig Water	13 - Ugar Water	14 - Erub Water	15 - Mer Water	01 - Boigu Sewer	03 - Saibai Sewer	04 - Mabuiag Sewer	05 - Badu Sewer	06 - Kubin Sewer	07 - St Pauls Sewer	09 - Iama Sewer	10 - Warraber Sewer	11 - Poruma Sewer	12 - Masig Sewer	14 - Erub Sewer	15 - Mer Sewer	Torres Strait Island RC WSP-wide	
			Potable water scheme															Sewerage scheme											WSP		
CS1	Population receiving water services	000s	0.199	0.131	0.34	0.253	0.704	0.151	0.242	0.253	0.275	0.287	0.164	0.283	0.069	0.326	0.406														4.083
CS2	Connected residential properties: water	000s	0.061	0.045	0.083	0.05	0.198	0.075	0.094	0.084	0.064	0.06	0.045	0.078	0.025	0.081	0.094														1.137
CS3	Connected non-residential properties: water	000s	0.021	0.013	0.021	0.01	0.047	0.024	0.026	0.016	0.018	0.021	0.032	0.029	0.009	0.025	0.017														0.329
CS4	Total connected properties: water	000s	0.082	0.058	0.104	0.060	0.245	0.099	0.120	0.100	0.082	0.081	0.077	0.107	0.034	0.106	0.111														1.466
CS6	Connected residential properties: sewerage	000s																0.061	0.083	0.05	0.198	0.075	0.094	0.064	0.06	0.045	0.078	0.081	0.094		0.983
CS7	Connected non-residential properties: sewerage	000s																0.021	0.021	0.01	0.047	0.024	0.026	0.018	0.021	0.032	0.029	0.025	0.017		0.291
CS8	Total connected properties: sewerage	000s																0.082	0.104	0.06	0.245	0.099	0.12	0.082	0.081	0.077	0.107	0.106	0.111		1.274
CS67	Total connected properties: potable water only	000s	0.082	0.058	0.104	0.060	0.245	0.099	0.120	0.100	0.082	0.081	0.077	0.107	0.034	0.106	0.111														1.466
WA1	Volume water sourced: surface water	ML	25.441	6.464	56.708	29.912	NR	19.593	30.606	NR	NR	23.34	18.092	17.452	1.888	54.349	14.173														298.018
WA2	Volume water sourced: groundwater	ML	NR	14.694	NR	2.724	137.671	11.411	12.602	NR	NR	NR	NR	NR	2.729	23.286	NR														205.117
WA61	Volume water sourced: desalination marine water	ML	15.823	NR	NR	NR	NR	NR	NR	NR	42.393	23.957	14.978	21.195	2.282	NR	40.834														161.462
WA223	Volume all water imported: internal and external	ML	NR	NR	NR	NR	NR	NR	NR	51.805	NR	NR	NR	NR	NR	NR	NR														51.805
WA7	Volume water sourced: all	ML	41.264	21.158	56.708	32.636	137.671	31.004	43.208	51.805	42.393	47.297	33.070	38.647	6.899	77.635	55.007														716.402
WA20	Volume recycled sewage supplied: residential	ML																													NR
WA22	Volume recycled sewage supplied: agricultural (all)	ML																													NR
WA147	Volume recycled sewage supplied: commercial	ML																													NR
WA148	Volume recycled sewage supplied: industrial	ML																													NR
WA149	Volume recycled sewage supplied: institutional	ML																													NR
WA141	Volume recycled sewage supplied: parks and gardens	ML																													NR
WA143	Volume recycled sewage supplied: forestry	ML																													NR
WA144	Volume recycled sewage supplied: aquaculture or fishing	ML																													NR
WA145	Volume recycled sewage supplied: mining	ML																													NR
WA146	Volume recycled sewage supplied: electricity generation	ML																													NR
WA219	Volume recycled sewage supplied: own use	ML																													NR
WA187	Volume recycled sewage supplied: any other	ML																													NR
WA21	Volume recycled sewage supplied: non-residential (NPR)	ML																													NR
WA23	Volume recycled sewage supplied: environmental flows	ML																													NR
WA73	Volume recycled sewage supplied: aquifer recharge	ML																													NR
WA26	Volume recycled sewage supplied: all	ML																													NR
WA85	Volume recycled stormwater supplied: residential	ML																													NR
WA86	Volume recycled stormwater supplied: non-residential	ML																													NR
WA98	Volume recycled stormwater supplied: all	ML																													NR
WA225	Volume potable water produced at a water treatment plant	ML	32.01	20.803	56.214	33.603	131.336	30.798	48.486	46.313	42.794	44.333	33.313	42.054	7.821	94.798	54.449														719.125
WA74	Volume potable water produced/supplied into water supply system	ML	32.01	20.803	56.214	33.603	131.336	30.798	48.486	46.313	42.794	44.333	33.313	42.054	7.821	94.798	54.449														719.125
WA32	Volume potable water supplied: residential	ML	20.665	14.216	37.661	16.222	87.826	11.496	20.05	23.653	16.574	17.861	11.6	21.408	5.376	30.344	30.962														365.914
WA34	Volume potable water supplied: non-residential	ML	3.676	3.809	2.052	1.017	9.04	0.643	2.485	0.296	4.057	1.865	3.478	3.854	0.767	5.005	3.526														45.57
WA36	Volume potable water supplied: non-revenue	ML	7.669	2.778	16.501	16.364	34.470	18.659	25.951	22.357	22.163	24.607	18.235	16.792	1.678	59.449	19.961														307.641
WA197	Volume water returned to surface water or groundwater from water supply system	ML	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR														0.0
WA91	Volume raw-PT water supplied: residential	ML																													NR
WA92	Volume raw-PT water supplied: non-residential	ML																													NR
WA201	Maximum daily demand	ML/day	0.083	0.071	0.139	0.057	0.342	0.038	0.088	0.093	0.07	0.075	0.056	0.092	0.023	0.15	0.107														1.484



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WS21	Has the timing for potential future supply augmentation been assessed in the last 10 yrs?	yes/no	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes														yes
WS22	Months water supply remaining as at 30 June (KPI level)	1,2,3,4,5,6	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	6.0	1.0	3.0	3.0	2.0	3.0	3.0														3.0
WS23	Confidence water demand will be met: next 18 mths	high,fair,unsure, low,very low	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair	fair														fair
WS24	Confidence water demand will be met: next 5 yrs	high,fair,unsure, low,very low	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure	unsure														unsure
IT1	Cyber security: governance structure implemented	yes/no																													yes
IT2	Cyber security: vulnerability/risk assessment implemented	yes/no																													yes
IT3	Cyber security: safeguards implemented	yes/no																													yes
IT4	Cyber security: detection process implemented	yes/no																													yes
IT5	Cyber security: response/recovery plan implemented	yes/no																													yes
QA1	Vol water sourced is => vol water produced/supplied	%	22.43	1.68	0.87	-2.96	4.60	0.66	-12.22	10.60	-0.95	6.27	-0.73	-8.82	-13.36	-22.11	1.01														NR
QA2	OPEX > Maintenance: Water																														2,037.0
QA3	OPEX > Maintenance: Sewerage																														967.0
QA4	Asset Replacement Costs > Depreciation: Water																														139,793.0
QA5	Asset Replacement Costs > Depreciation: Sewerage																														171,546.0
QA6	Potable non-revenue water > potable water loss		0.160	1.520	0.281	0.168	0.658	0.147	0.242	0.234	0.214	0.222	0.167	0.210	0.119	0.461	0.272														5.0
QA7	Total water restriction days = 365 for the year		365	365	365	365	365	365	365	365	365	365	365	365	365	365	365														NR