## **Bulloo Shire Council**

## 2023-2024 Drinking Water Quality Management Key Performance Indicators (KPI's)

Scheme	Scheme Type	KPI Code	Swim Code	Indicator Title	Value	Units	Comments
Thargomindah Water	Potable water scheme	QG1.4a	AS1	Number water treatment plants: providing full treatment	0	Count	
Thargomindah Water	Potable water scheme	QG1.1	AS2	Length water mains	7.8	km	
Thargomindah Water	Potable water scheme	QG1.4b	AS47	Capacity of water treatment plants	NR	ML/day	
Thargomindah Water	Potable water scheme	QG1.7	AS48	Total potable water storage volume	1.5	ML	
Thargomindah Water	Potable water scheme	QG1.23	AS56	Volume water lost: potable water	3.3	ML	
Thargomindah Water	Potable water scheme	QG4.5	AS8	Water main breaks per 100 km water main	0	per 100 km water main	
Thargomindah Water	Potable water scheme	QG4.12	CS10	Water service complaints per 1000 connections	0	per 1000 connections	
Thargomindah Water	Potable water scheme	QG4.14	CS12	Water and sewerage billing and account complaints per 1000 connections	0	per 1000 connections	
Thargomindah Water	Potable water scheme	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	0	per 1000 connections	
Thargomindah Water	Potable water scheme	QG4.7	CS17	Average frequency unplanned interruptions: water	0	per 1000 connections	
Thargomindah Water	Potable water scheme	QG1.13	CS2	Connected residential properties: water	0.123	000s	Recent audit of water connections discovered a discrepancy in previously reported numbers
Thargomindah Water	Potable water scheme	QG1.14	CS3	Connected non-residential properties: water	0.054	000s	Recent audit of water connections discovered a discrepancy in previously reported numbers
Thargomindah Water	Potable water scheme	QG4.8a	CS66	Percent CSS response target met: water incidents	100	%	
Thargomindah Water	Potable water scheme	QG4.10	CS9	Water quality complaints per 1000 connections	0	per 1000 connections	
Thargomindah Water	Potable water scheme	QG4.1	PR3	Fixed charge: water value	547.72	\$/annum	
Thargomindah Water	Potable water scheme	QG4.1	PR5	Fixed charge: water description	Per dwelling - unlimited supply	Text	
Thargomindah Water	Potable water scheme	QG1.8	WA1	Volume water sourced: surface water	NR	ML	
Thargomindah Water	Potable water scheme	QG1.9a	WA2	Volume water sourced: groundwater	223.2	ML	
Thargomindah Water	Potable water scheme	QG1.5	WA201	Maximum daily demand	1.3	ML/day	
Thargomindah Water	Potable water scheme	QG1.21	WA223	Volume all water imported: internal and external	NR	ML	
Thargomindah Water	Potable water scheme	QG1.22	WA224	Volume all water exported: internal and external	NR	ML	
Гhargomindah Water	Potable water scheme	QG1.6a	WA225	Volume potable water produced at a water treatment plant	NR	ML	
Thargomindah Water	Potable water scheme	QG1.17a	WA32	Volume potable water supplied: residential	163.1	ML	
Thargomindah Water	Potable water scheme	QG1.18a	WA34	Volume potable water supplied: non-residential	51.4	ML	

Thargomindah Water	Potable water scheme	QG1.10	WA61	Volume water sourced: desalination marine water	NR	ML	
Thargomindah Water	Potable water scheme	QG1.12	WA7	Volume water sourced: all	223.2	ML	
Thargomindah Water	Potable water scheme	QG2.10a	WS11	Water restriction duration: PWCM	0	days	
Thargomindah Water	Potable water scheme	QG2.10b	WS12	Water restriction duration: Level 1	0	days	
Thargomindah Water	Potable water scheme	QG2.10c	WS13	Water restriction duration: Level 2	0	days	
Thargomindah Water	Potable water scheme	QG2.10d	WS14	Water restriction duration: Level 3	0	days	
Thargomindah Water	Potable water scheme	QG2.10e	WS15	Water restriction duration: Level 4	0	days	
Thargomindah Water	Potable water scheme	QG2.10f	WS16	Water restriction duration: Level 5	0	days	
Thargomindah Water	Potable water scheme	QG2.11a	WS17	Has asset management planning been undertaken in the last 10 yrs?	yes	yes/no	The Bulloo Shire Water and Sewerage Asset Management Plan was developed in March 2023
Thargomindah Water	Potable water scheme	QG2.11b	WS18	Has drought management planning been undertaken in the last 10 yrs?	yes	yes/no	The Bulloo Shire Drought Response, Resilience and Preparedness Plan was adopted by Council on 18 December 2020
Thargomindah Water	Potable water scheme	QG2.11c	WS19	Has water demand forecasts been developed or reviewed in the last 5 yrs?	yes	yes/no	All growth models predict that population is not expected to change within the next 20 years. Current usage rates are used to predict future usage.
Thargomindah Water	Potable water scheme	QG2.11d	WS20	Has assessment of key capacity constraints of water infrastructure been undertaken in last 10 yrs?	yes	yes/no	
Thargomindah Water	Potable water scheme	QG2.11e	WS21	Has the timing for potential future supply augmentation been assessed in the last 10 yrs?	yes	yes/no	
Thargomindah Water	Potable water scheme	QG2.12	WS22	Months water supply remaining as at 30 June (KPI level)	6	1, 2, 3, 4, 5, 6	
Thargomindah Water	Potable water scheme	QG2.13	WS23	Confidence water demand will be met: next 18 mths	high	high, fair, unsure, low, very low	
Thargomindah Water	Potable water scheme	QG2.14	WS24	Confidence water demand will be met: next 5 yrs	high	high, fair, unsure, low, very low	
Thargomindah Water	Potable water scheme	QG2.3	WS3	Available contingency supplies	yes	yes/no	Three .5ML tanks have been installed at the Water Cooling Plant; a new bore has also been installed however there has been a delay with commissioning it due to a leakage that requires repair - these works are scheduled to occur in 2024.
Hungerford Raw	Raw-Partially treated water scheme	QG1.1	AS2	Length water mains	3	km	
Hungerford Raw	Raw-Partially treated water scheme	QG4.5	AS8	Water main breaks per 100 km water main	0	per 100 km water main	
Hungerford Raw	Raw-Partially treated water scheme	QG4.12	CS10	Water service complaints per 1000 connections	0	per 1000 connections	

Hungerford Raw	Raw-Partially treated water	QG4.14	CS12	Water and sewerage billing and account complaints per	0	per 1000	
Trungerroru Naw	scheme	Q04.14	C312	1000 connections		connections	
Hungerford Raw	Raw-Partially treated water scheme	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	0	per 1000 connections	
Hungerford Raw	Raw-Partially treated water scheme	QG1.13	CS2	Connected residential properties: water	0.027	000s	
Hungerford Raw	Raw-Partially treated water scheme	QG1.14	CS3	Connected non-residential properties: water	0.01	000s	
Hungerford Raw	Raw-Partially treated water scheme	QG4.8a	CS66	Percent CSS response target met: water incidents	100	%	
Hungerford Raw	Raw-Partially treated water scheme	QG4.10	CS9	Water quality complaints per 1000 connections	0	per 1000 connections	
Hungerford Raw	Raw-Partially treated water scheme	QG4.1	PR3	Fixed charge: water value	494.86	\$/annum	
Hungerford Raw	Raw-Partially treated water scheme	QG4.1	PR5	Fixed charge: water description	Per dwelling - unlimited supply	Text	
Hungerford Raw	Raw-Partially treated water scheme	QG1.8	WA1	Volume water sourced: surface water	7.1	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG1.9a	WA2	Volume water sourced: groundwater	2.9	ML	Estimated. Electronic meter installed on 9 April. Bore pumps operates continuously with water supplied to Hungerford township as required and all remaining water supplied to stock route water point.
Hungerford Raw	Raw-Partially treated water scheme	QG1.5	WA201	Maximum daily demand	0.1	ML/day	
Hungerford Raw	Raw-Partially treated water scheme	QG1.21	WA223	Volume all water imported: internal and external	NR	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG1.22	WA224	Volume all water exported: internal and external	NR	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG1.10	WA61	Volume water sourced: desalination marine water	NR	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG1.12	WA7	Volume water sourced: all	10	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG1.17b	WA91	Volume raw-PT water supplied: residential	6.1	ML	New Residents moved to area.
Hungerford Raw	Raw-Partially treated water scheme	QG1.18b	WA92	Volume raw-PT water supplied: non-residential	2.4	ML	
Hungerford Raw	Raw-Partially treated water scheme	QG2.10a	WS11	Water restriction duration: PWCM	0	days	

Hungerford Raw	Raw-Partially treated water scheme	QG2.10b	WS12	Water restriction duration: Level 1	0	days	
Hungerford Raw	Raw-Partially treated water scheme	QG2.10c	WS13	Water restriction duration: Level 2	0	days	
Hungerford Raw	Raw-Partially treated water scheme	QG2.10d	WS14	Water restriction duration: Level 3	0	days	
Hungerford Raw	Raw-Partially treated water scheme	QG2.10e	WS15	Water restriction duration: Level 4	0	days	
Hungerford Raw	Raw-Partially treated water scheme	QG2.10f	WS16	Water restriction duration: Level 5	0	days	
Hungerford Raw	Raw-Partially treated water scheme	QG2.11a	WS17	Has asset management planning been undertaken in the last 10 yrs?	yes	yes/no	The Bulloo Shire Water and Sewerage Asset Management Plan was developed in March 2023
Hungerford Raw	Raw-Partially treated water scheme	QG2.11b	WS18	Has drought management planning been undertaken in the last 10 yrs?	yes	1	The Bulloo Shire Drought Response, Resilience and Preparedness Plan was adopted by Council on 18 December 2020
Hungerford Raw	Raw-Partially treated water scheme	QG2.11c	WS19	Has water demand forecasts been developed or reviewed in the last 5 yrs?	yes	yes/no	All growth models predict that population is not expected to change within the next 20 years. Current usage rates are used to predict future usage
Hungerford Raw	Raw-Partially treated water scheme	QG2.11d	WS20	Has assessment of key capacity constraints of water infrastructure been undertaken in last 10 yrs?	yes	yes/no	
Hungerford Raw	Raw-Partially treated water scheme	QG2.11e	WS21	Has the timing for potential future supply augmentation been assessed in the last 10 yrs?	yes	yes/no	
Hungerford Raw	Raw-Partially treated water scheme	QG2.12	WS22	Months water supply remaining as at 30 June (KPI level)	6	1, 2, 3, 4, 5, 6	
Hungerford Raw	Raw-Partially treated water scheme	QG2.13	WS23	Confidence water demand will be met: next 18 mths	high	high, fair, unsure, low, very low	
Hungerford Raw	Raw-Partially treated water scheme	QG2.14	WS24	Confidence water demand will be met: next 5 yrs	high	high, fair, unsure, low, very low	
Hungerford Raw	Raw-Partially treated water scheme	QG2.3	WS3	Available contingency supplies	yes		Hungerford is serviced with a dual water supply - raw water is sourced from the Paroo River when in flood, and a bore supply from a sub-artesian bore has been pipelined into the town.
Thargomindah Sewerage	Sewerage scheme	QG4.6	AS39	Sewerage mains breaks/chokes per 100 km sewer main	0	per 100 km sewer mains	
Thargomindah Sewerage	Sewerage scheme	QG1.3	AS4	Number sewage treatment plants	1	Count	
Thargomindah Sewerage	Sewerage scheme	QG1.2	AS5	Length sewerage mains and channels	8.3	km	
Thargomindah Sewerage	Sewerage scheme	QG4.13	CS11	Sewerage service complaints per 1000 connections	0	per 1000 connections	

Thargomindah Sewerage	Sewerage scheme	QG4.14	CS12	Water and sewerage billing and account complaints per 1000 connections	0	per 1000 connections	
Thargomindah Sewerage	Sewerage scheme	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	0	per 1000 connections	
Thargomindah Sewerage	Sewerage scheme	QG1.15	CS6	Connected residential properties: sewerage	0.114	000s	
Thargomindah Sewerage	Sewerage scheme	QG4.9a	CS65	Percent CSS response target met: sewerage incidents	100	%	
Thargomindah Sewerage	Sewerage scheme	QG1.16	CS7	Connected non-residential properties: sewerage	0.046	000s	
Thargomindah Sewerage	Sewerage scheme	QG4.2	PR31	Fixed charge: sewerage value	533.4	\$/annum	
Thargomindah Sewerage	Sewerage scheme	QG4.2	PR40	Fixed charge: sewerage description	Per dwelling	Text	
Bulloo Shire Council WSP- wide	WSP	QG1.4a	AS1	Number water treatment plants: providing full treatment	0	Count	
Bulloo Shire Council WSP-wide	WSP	QG1.1	AS2	Length water mains	10.8	km	
Bulloo Shire Council WSP-wide	WSP	QG4.6	AS39	Sewerage mains breaks/chokes per 100 km sewer main	0	per 100 km sewer mains	
Bulloo Shire Council WSP- wide	WSP	QG1.3	AS4	Number sewage treatment plants	1	Count	
Bulloo Shire Council WSP- wide	WSP	QG1.4b	AS47	Capacity of water treatment plants	0	ML/day	
Bulloo Shire Council WSP-wide	WSP	QG1.7	AS48	Total potable water storage volume	1.5	ML	
Bulloo Shire Council WSP-wide	WSP	QG1.2	AS5	Length sewerage mains and channels	8.3	km	
Bulloo Shire Council WSP- wide	WSP	QG1.23	AS56	Volume water lost: potable water	3.3	ML	Losses are calculated by subtracting the total amount of metered water entering the TWS and the Airport Line from the total amount of metered water extracted from the Bore.
Bulloo Shire Council WSP- wide	WSP	QG4.5	AS8	Water main breaks per 100 km water main	0	per 100 km water main	
Bulloo Shire Council WSP- wide	WSP	QG4.12	CS10	Water service complaints per 1000 connections	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG4.13	CS11	Sewerage service complaints per 1000 connections	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG4.14	CS12	Water and sewerage billing and account complaints per 1000 connections	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG4.11	CS13	Water and sewerage complaints (all) per 1000 connections	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG4.7	CS17	Average frequency unplanned interruptions: water	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG1.13	CS2	Connected residential properties: water	0.15	000s	

Dulles Chine Council MCD	I			I			Recent audit of water connections discovered a
Bulloo Shire Council WSP- wide	WSP	QG1.14	CS3	Connected non-residential properties: water	0.064	000s	discrepancy in previously reported numbers
Bulloo Shire Council WSP- wide	WSP	QG1.15	CS6	Connected residential properties: sewerage	0.114	000s	
Bulloo Shire Council WSP- wide	WSP	QG4.9a	CS65	Percent CSS response target met: sewerage incidents	100	%	
Bulloo Shire Council WSP- wide	WSP	QG4.8a	CS66	Percent CSS response target met: water incidents	100	%	
Bulloo Shire Council WSP- wide	WSP	QG1.16	CS7	Connected non-residential properties: sewerage	0.046	000s	
Bulloo Shire Council WSP- wide	WSP	QG4.10	CS9	Water quality complaints per 1000 connections	0	per 1000 connections	
Bulloo Shire Council WSP- wide	WSP	QG3.9	FN1	Revenue: all (NPR) water	161.632	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.6	FN10	Nominal written down replacement cost: fixed sewerage assets	4336.939	\$,000	Comprehensive valuation completed in 23/24 on sewer assets
Bulloo Shire Council WSP- wide	WSP	QG3.11	FN11	Costs: operating water per connection	1403.81	\$/connection	Ongoing maintenance with Cooling System
Bulloo Shire Council WSP- wide	WSP	QG3.12	FN12	Costs: operating sewerage per connection	1317.75	\$/connection	Incorrect value entered in previous year
Bulloo Shire Council WSP- wide	WSP	QG3.1	FN14	Capital expenditure: water supply	38.846	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.2	FN15	Capital expenditure: sewerage	59.529	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.10	FN2	Revenue: all (NPR) sewerage	119.083	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.3	FN26	Capital works grants: water	0	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.4	FN27	Capital works grants: sewerage	59.529	\$,000	LRCI Phase 4 Grant
Bulloo Shire Council WSP- wide	WSP	QG3.11a	FN32	Costs: operating water (NPR)	300.416	\$,000	Ongoing maintenance with Cooling System
Bulloo Shire Council WSP- wide	WSP	QG3.12a	FN33	Costs: operating sewerage	210.84	\$,000	Incorrect value entered in previous year
Bulloo Shire Council WSP- wide	WSP	QG3.21	FN49	Costs: any other water	538.877	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.22	FN50	Costs: any other sewerage	162	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.7	FN74	Current replacement costs: fixed water assets	14241.14	\$,000	Comprehensive valuation completed in 23/24 on water assets
Bulloo Shire Council WSP- wide	WSP	QG3.8	FN75	Current replacement costs: fixed sewerage assets	6118.229	\$,000	Comprehensive valuation completed in 23/24 on sewer assets

Bulloo Shire Council WSP- wide	WSP	QG3.13	FN76	Costs: maintenance water	183.108	\$,000	Operational issues with Cooling System
Bulloo Shire Council WSP- wide	WSP	QG3.14	FN77	Costs: maintenance sewerage	120.832	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.15	FN78	Current cost depreciation: water	538.877	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.16	FN79	Current cost depreciation: sewerage	162	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.17	FN80	Previous 5 year average annual renewals expenditure: water	141.666	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.18	FN81	Previous 5 year average annual renewals expenditure: sewerage	101.015	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.19	FN82	Forecast 5 year average annual renewals expenditure: water	113.2	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.20	FN83	Forecast 5 year average annual renewals expenditure: sewerage	44.4	\$,000	
Bulloo Shire Council WSP- wide	WSP	QG3.5	FN9	Nominal written down replacement cost: fixed water assets	10544.86	\$,000	Comprehensive valuation completed in 23/24 on water assets
Bulloo Shire Council WSP- wide	WSP	QG4.1	PR3	Fixed charge: water value	547.72	\$/annum	
Bulloo Shire Council WSP- wide	WSP	QG4.2	PR31	Fixed charge: sewerage value	533.4	\$/annum	
Bulloo Shire Council WSP- wide	WSP	QG4.2	PR40	Fixed charge: sewerage description	Per dwelling	Text	
Bulloo Shire Council WSP- wide	WSP	QG4.3	PR47	Annual bill based on 200kL/a: water+sewerage	1081.12	\$	
Bulloo Shire Council WSP- wide	WSP	QG4.4	PR48	Typical residential bill: water+sewerage	1081.12	\$	
Bulloo Shire Council WSP- wide	WSP	QG4.1	PR5	Fixed charge: water description	Per dwelling - unlimited supply	Text	
Bulloo Shire Council WSP- wide	WSP	QG1.8	WA1	Volume water sourced: surface water	7.1	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.9a	WA2	Volume water sourced: groundwater	226.2	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.5	WA201	Maximum daily demand	1.4	ML/day	
Bulloo Shire Council WSP- wide	WSP	QG1.21	WA223	Volume all water imported: internal and external	0	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.22	WA224	Volume all water exported: internal and external	0	ML	

Bulloo Shire Council WSP- wide	WSP	QG1.6a	WA225	Volume potable water produced at a water treatment plant	0	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.11	WA26	Volume recycled sewage supplied: all	NR	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.17a	WA32	Volume potable water supplied: residential	163.1	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.18a	WA34	Volume potable water supplied: non-residential	51.4	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.10	WA61	Volume water sourced: desalination marine water	0	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.12	WA7	Volume water sourced: all	233.2	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.17b	WA91	Volume raw-PT water supplied: residential	6.1	ML	New residents moved to area
Bulloo Shire Council WSP- wide	WSP	QG1.18b	WA92	Volume raw-PT water supplied: non-residential	2.4	ML	
Bulloo Shire Council WSP- wide	WSP	QG1.20	WF1	Total full-time equivalent water+sewerage employees	2	FTEs	the position remained vacant until it was filled in
Bulloo Shire Council WSP- wide	WSP	QG2.10a	WS11	Water restriction duration: PWCM	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.10b	WS12	Water restriction duration: Level 1	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.10c	WS13	Water restriction duration: Level 2	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.10d	WS14	Water restriction duration: Level 3	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.10e	WS15	Water restriction duration: Level 4	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.10f	WS16	Water restriction duration: Level 5	0	days	
Bulloo Shire Council WSP- wide	WSP	QG2.11a	WS17	Has asset management planning been undertaken in the last 10 yrs?	yes	yes/no	The Bulloo Shire Water And Sewerage Asset Management Plan was developed in March 2023
Bulloo Shire Council WSP- wide	WSP	QG2.11b	WS18	Has drought management planning been undertaken in the last 10 yrs?	yes	yes/no	The Bulloo Shire Drought Response, Resilience and Preparedness Plan was adopted by Council on 18 December 2020
Bulloo Shire Council WSP- wide	WSP	QG2.11c	WS19	Has water demand forecasts been developed or reviewed in the last 5 yrs?	yes	yes/no	All growth models predict that population is not expected to change within the next 20 years. Current usage rates are used to predict future usage.
Bulloo Shire Council WSP- wide	WSP	QG2.11d	WS20	Has assessment of key capacity constraints of water infrastructure been undertaken in last 10 yrs?	yes	yes/no	

Bulloo Shire Council WSP- wide	WSP	QG2.11e	WS21	Has the timing for potential future supply augmentation been assessed in the last 10 yrs?	yes	yes/no	
Bulloo Shire Council WSP- wide	WSP	QG2.12	WS22	Months water supply remaining as at 30 June (KPI level)	6	1, 2, 3, 4, 5, 6	
Bulloo Shire Council WSP- wide	WSP	QG2.13	WS23	Confidence water demand will be met: next 18 mths	high	high, fair, unsure, low, very low	
Bulloo Shire Council WSP- wide	WSP	QG2.14	WS24	Confidence water demand will be met: next 5 yrs	high	high, fair, unsure, low, very low	
Bulloo Shire Council WSP- wide	WSP	QG2.3	WS3	Available contingency supplies	yes	yes/no	There is a total of 1.5ML of water stored in tanks which gives the opportunity to remove the bore from service for up to 3 days to perform works if/when required. There is a secondary supply line from the bore that bypasses the Heat Exchange Unit which can deliver water cooled by a Cooling Pond system. Both cooling systems can also be bypassed allowing water to be delivered to the TWS directly from the bore. A second bore has been installed and regular monitoring has commenced with the intent to interconnect this second water supply to the TWS once permission is granted from the Regulator to commission it into service.  Hungerford - serviced by a dual water supply, a raw water supply sourced from the Paroo River when in flood and stored in earth tanks, and a bore supply sourced from a sub-artesian bore and piped into a 50,000L tank in town.