

Drinking Water Quality Annual Report Data 01/07/2022 to 30/06/2023

Table 23 Aesthetic (Non-health related) Variables

Great Southern Region	Alkalinity (as CaCO3)																			
	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met
		Min	Max	Mean			Min	Max	Mean			Min	Max	Mean			Min	Max	Mean	
Albany	20	190	230	216	(1)	20	<0.008	<0.008	<0.008	✓	20	100	175	136	✓	20	240	300	263	(3)
Boddington	2	6	12	9	(1)	2	0.016	0.025	0.021	✓	2	60	70	65	✓	2	30	41	36	✓
Borden	2	15	17	16	(1)	2	0.035	0.040	0.038	✓	2	14	17	16	✓	2	18	20	19	✓
Bremer Bay	5	270	290	280	(1)	5	<0.008	<0.008	<0.008	✓	5	160	170	164	✓	5	220	220	220	(3)
Brookton	2	9	14	12	(1)	2	0.016	0.025	0.021	✓	2	75	80	78	✓	2	39	51	45	✓
Broomehill	2	11	13	12	(1)	2	0.016	0.018	0.017	✓	2	85	90	88	✓	2	45	51	48	✓
Bullaring	4	22	25	23	(1)	4	<0.008	0.020	<0.008	✓	4	80	95	86	✓	4	52	61	59	✓
Condingup	4	120	140	128	(1)	4	<0.008	<0.008	<0.008	✓	4	355	385	373	(2)	4	71	78	75	✓
Cranbrook	2	7	8	8	(1)	2	0.010	0.035	0.023	✓	2	16	17	17	✓	2	12	14	13	✓
Cuballing	2	3	9	6	(1)	2	0.014	0.025	0.020	✓	2	65	90	78	✓	2	29	46	38	✓
Denmark	4	4	6	5	(1)	4	0.012	0.035	0.022	✓	4	165	205	184	✓	4	54	70	63	✓
Dudin	4	20	28	24	(1)	4	<0.008	0.012	<0.008	✓	4	70	90	81	✓	4	46	64	57	✓
Dumbleyung	2	21	24	23	(1)	2	0.010	0.018	0.014	✓	2	65	90	78	✓	2	49	61	55	✓
Esperance	8	260	280	271	(1)	8	<0.008	<0.008	<0.008	✓	8	185	215	203	✓	8	330	370	349	(3)
Frankland	4	1	2	1	(1)	4	<0.008	0.012	<0.008	✓	4	15	19	17	✓	4	11	15	12	✓
Gibson	4	67	72	70	(1)	4	<0.008	<0.008	<0.008	✓	4	215	230	221	✓	4	40	49	43	✓
Gnowangerup	4	15	22	19	(1)	4	0.020	0.030	0.025	✓	4	85	90	88	✓	4	54	63	59	✓
Grass Patch	4	270	280	275	(1)	4	<0.008	<0.008	<0.008	✓	4	205	220	209	✓	4	340	380	363	(3)
Harrismith	4	14	28	19	(1)	4	<0.008	0.016	0.009	✓	4	75	90	83	✓	4	51	65	56	✓
Highbury	4	6	11	7	(1)	4	0.008	0.025	0.017	✓	4	65	90	75	✓	4	31	47	36	✓
Hopetoun	5	68	130	107	(1)	5	<0.008	<0.008	<0.008	✓	5	240	290	270	(2)	5	65	160	118	✓
Hyden	4	15	25	18	(1)	4	0.020	0.035	0.026	✓	4	75	85	81	✓	4	51	62	56	✓
Jerramungup	4	6	10	8	(1)	4	<0.008	0.020	0.013	✓	4	30	36	33	✓	4	8	16	13	✓
Karlgarin	2	15	20	18	(1)	2	0.010	0.020	0.015	✓	2	75	85	80	✓	2	48	57	53	✓
Katanning	4	11	15	14	(1)	4	0.008	0.016	0.013	✓	4	80	95	86	✓	4	43	51	46	✓
Kendenup	4	190	220	213	(1)	4	<0.008	<0.008	<0.008	✓	4	130	155	145	✓	4	270	280	273	(3)
Kojonup	2	14	17	16	(1)	2	0.018	0.020	0.019	✓	2	85	90	88	✓	2	49	52	51	✓
Kondinin	4	15	20	17	(1)	4	0.014	0.030	0.020	✓	4	80	90	85	✓	4	52	59	56	✓
Kukerin	4	14	23	19	(1)	4	0.008	0.016	0.013	✓	4	70	90	79	✓	4	48	61	56	✓
Kulin	4	14	20	16	(1)	4	<0.008	0.025	0.012	✓	4	80	85	84	✓	4	46	58	51	✓
Lake Grace	4	17	25	22	(1)	4	0.008	0.020	0.016	✓	4	70	90	81	✓	4	52	61	56	✓
Lake King	2	20	21	21	(1)	2	0.016	0.025	0.021	✓	2	85	90	88	✓	2	59	59	59	✓
Mt Barker	5	210	230	216	(1)	5	<0.008	<0.008	<0.008	✓	5	140	150	148	✓	5	270	280	272	(3)
Munglinup	4	250	270	260	(1)	4	<0.008	0.010	<0.008	✓	4	200	220	208	✓	4	320	350	343	(3)
Muradup	2	16	21	19	(1)	2	0.030	0.030	0.030	✓	2	90	90	90	✓	2	54	60	57	✓
Narrikup	4	190	230	213	(1)	4	<0.008	<0.008	<0.008	✓	4	115	150	134	✓	4	240	270	260	(3)
Narrogin	4	4	11	7	(1)	4	0.008	0.014	0.011	✓	4	65	90	75	✓	4	30	45	36	✓
Newdegate	2	21	24	23	(1)	2	0.018	0.025	0.022	✓	2	75	85	80	✓	2	52	58	55	✓
Nyabing	2	11	13	12	(1)	2	0.012	0.014	0.013	✓	2	85	85	85	✓	2	49	50	50	✓
Ongerup	2	9	11	10	(1)	2	0.014	0.030	0.022	✓	2	14	16	15	✓	2	12	13	13	✓
Pingaring	4	22	32	27	(1)	4	<0.008	0.012	<0.008	✓	4	75	100	86	✓	4	57	72	66	✓
Pingelly	2	6	11	9	(1)	2	0.014	0.014	0.014	✓	2	75	85	80	✓	2	37	47	42	✓
Pingrup	2	10	13	12	(1)	2	<0.008	0.012	<0.008	✓	2	85	95	90	✓	2	46	48	47	✓
Popanyinning	4	8	12	9	(1)	4	0.010	0.014	0.012	✓	4	75	85	80	✓	4	36	46	40	✓
Porongurup	3	210	230	217	(1)	3	<0.008	<0.008	<0.008	✓	3	115	125	120	✓	3	250	260	253	(3)
Ravensthorpe	4	11	140	47	(1)	4	<0.008	0.020	0.012	✓	4	19	265	88	✓	4	12	150	49	✓
Rocky Gully	4	200	220	213	(1)	4	<0.008	<0.008	<0.008	✓	4	140	150	146	✓	4	260	280	270	(3)
Salmon Gums	4	260	270	268	(1)	4	<0.008	<0.008	<0.008	✓	4	195	210	201	✓	4	350	380	360	(3)
Tambellup	2	21	21	21	(1)	2	0.020	0.035	0.028	✓	2	85	85	85	✓	2	58	60	59	✓
Tincurrin	4	12	18	14	(1)	4	0.012	0.020	0.017	✓	4	70	90	79	✓	4	42	58	49	✓
Varley	3	18	24	21	(1)	3	0.016	0.030	0.021	✓	3	70	90	82	✓	3	47	68	57	✓
Wagin	2	5	7	6	(1)	2	0.012	0.014	0.013	✓	2	70	80	75	✓	2	31	44	38	✓
Walpole	4	17	83	37	(1)	4	<0.008	0.016	0.010	✓	4	135	175	155	✓	4	55	140	79	✓
Wandering	2	10	13	12	(1)	2	0.018	0.040	0.029	✓	2	70	80	75	✓	2	36	41	39	✓
Wellstead	4	210	220	213	(1)	4	<0.008	<0.008	<0.008	✓	4	120	140	129	✓	4	260	280	270	(3)
Wickepin	4	7	13	10	(1)	4	0.010	0.012	0.012	✓	4	70	85	76	✓	4	33	45	39	✓
Williams	2	8	9	9	(1)	1	0.014	0.014	0.014	✓	2	60	70	65	✓	2	26	34	30	✓
Woodanilling	2	8	12	10	(1)	2	0.018	0.018	0.018	✓	2	75	90	83	✓	2	38	49	44	✓
Yealering	4	15	26	20	(1)	4	0.012	0.030	0.020	✓	4	75	85	83	✓	4	47	58	51	✓

(1) No guideline value available as per ADWG 2011. (2) Elevated chloride is characteristic of the source supplying this locality. (3) Elevated hardness is characteristic of the source supplying this locality

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Table 24 Aesthetic (Non-health related) Variables

Great Southern Region	Aesthetic (Non-health related) Variables																			
Locality	Iron					Manganese					pH					Silicon				
	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Value (pH units)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met
		Min	Max	Mean			Min	Max	Mean			Min	Max	Mean			Min	Max	Mean	
Albany	20	0.020	0.080	0.048	✓	20	<0.002	<0.002	<0.002	✓	20	7.42	7.99	7.71	✓	20.0	10.0	16.0	13.7	✓
Boddington	2	0.040	0.070	0.055	✓	2	0.004	0.006	0.005	✓	2	6.59	7.21	6.90	✓	2.0	2.4	5.4	3.9	✓
Borden	2	0.010	0.015	0.013	✓	2	<0.002	<0.002	<0.002	✓	2	7.11	7.12	7.12	✓	2.0	1.5	1.9	1.7	✓
Bremer Bay	5	<0.003	0.010	0.005	✓	5	<0.002	<0.002	<0.002	✓	5	7.64	7.89	7.82	✓	5.0	47.0	55.0	50.0	✓
Brookton	2	0.050	0.100	0.075	✓	2	0.003	0.005	0.004	✓	2	7.35	7.46	7.41	✓	2.0	2.3	3.2	2.8	✓
Broomehill	2	0.140	0.160	0.150	✓	2	0.002	0.005	0.004	✓	2	7.30	7.52	7.41	✓	2.0	0.9	1.9	1.4	✓
Bullaring	4	0.015	0.090	0.061	✓	4	<0.002	0.005	0.003	✓	4	7.53	8.20	7.76	✓	4.0	2.3	3.2	2.6	✓
Condongup	4	0.025	0.030	0.026	✓	4	<0.002	<0.002	<0.002	✓	4	6.65	6.95	6.80	✓	4.0	60.0	65.0	61.3	✓
Cranbrook	2	0.060	0.070	0.065	✓	2	<0.002	0.003	<0.002	✓	2	6.53	6.65	6.59	✓	2.0	0.7	1.1	0.9	✓
Cuballing	2	0.140	0.160	0.150	✓	2	0.014	0.035	0.025	✓	2	6.36	6.85	6.61	✓	2.0	1.6	4.2	2.9	✓
Denmark	4	0.015	0.025	0.020	✓	4	<0.002	0.018	0.006	✓	4	6.73	7.19	6.92	✓	4.0	4.3	6.6	5.7	✓
Dudin	4	0.080	0.120	0.110	✓	4	0.003	0.008	0.005	✓	4	9.19	9.64	9.34	(1)	4.0	1.9	3.5	2.6	✓
Dumbleyung	2	0.080	0.120	0.100	✓	2	0.003	0.005	0.004	✓	2	8.02	8.96	8.49	✓	2.0	2.1	3.4	2.8	✓
Esperance	8	<0.003	0.025	0.007	✓	8	<0.002	<0.002	<0.002	✓	8	7.26	8.03	7.58	✓	8.0	10.0	12.0	10.8	✓
Frankland	4	0.015	0.030	0.019	✓	4	<0.002	<0.002	<0.002	✓	4	5.63	6.60	6.02	(2)	4.0	1.3	2.2	1.9	✓
Gibson	4	0.020	0.050	0.039	✓	4	<0.002	<0.002	<0.002	✓	4	6.69	7.02	6.85	✓	4.0	43.0	45.0	44.3	✓
Gnowangerup	4	0.080	0.180	0.140	✓	4	0.003	0.007	0.005	✓	4	7.40	7.69	7.52	✓	4.0	1.1	2.2	1.5	✓
Grass Patch	4	0.004	0.035	0.019	✓	4	<0.002	<0.002	<0.002	✓	4	7.92	8.24	8.08	✓	4.0	10.0	11.0	10.5	✓
Harrismith	4	0.080	0.140	0.108	✓	4	0.003	0.016	0.008	✓	4	8.06	10.00	9.09	(1)	4.0	2.0	2.8	2.3	✓
Highbury	4	0.090	0.280	0.168	✓	4	0.006	0.035	0.020	✓	4	6.56	6.91	6.76	✓	4.0	1.8	4.4	3.1	✓
Hopetoun	5	0.004	0.040	0.013	✓	5	<0.002	0.012	<0.002	✓	5	7.00	7.46	7.24	✓	5.0	23.0	26.0	25.2	✓
Hyden	4	0.070	0.100	0.080	✓	4	<0.002	0.009	0.004	✓	4	8.27	9.12	8.69	(1)	4.0	2.4	3.0	2.7	✓
Jerramungup	4	0.015	0.025	0.020	✓	4	<0.002	<0.002	<0.002	✓	4	6.94	7.38	7.15	✓	4.0	3.4	3.8	3.6	✓
Karlgarin	2	0.070	0.090	0.080	✓	2	0.004	0.004	0.004	✓	2	7.67	8.28	7.98	✓	2.0	2.3	3.2	2.8	✓
Katanning	4	0.120	0.180	0.145	✓	4	0.002	0.010	0.006	✓	4	6.94	7.34	7.12	✓	4.0	0.6	2.0	1.1	✓
Kendenup	4	0.020	0.040	0.028	✓	4	<0.002	<0.002	<0.002	✓	4	8.12	8.29	8.18	✓	4.0	11.0	15.0	13.3	✓
Kojonup	2	0.120	0.200	0.160	✓	2	0.002	0.007	0.005	✓	2	7.31	7.54	7.43	✓	2.0	1.1	2.1	1.6	✓
Kondinin	4	0.070	0.120	0.093	✓	4	0.003	0.020	0.009	✓	4	8.11	8.42	8.30	✓	4.0	2.5	3.7	3.1	✓
Kukerin	4	0.035	0.090	0.071	✓	4	0.002	0.005	0.004	✓	4	7.55	8.67	8.11	✓	4.0	2.2	3.4	2.7	✓
Kulin	4	0.070	0.120	0.090	✓	4	0.004	0.016	0.008	✓	4	7.42	8.93	8.54	(1)	4.0	1.9	3.4	2.6	✓
Lake Grace	4	0.035	0.070	0.059	✓	4	0.002	0.005	0.004	✓	4	7.82	8.76	8.34	✓	4.0	2.1	3.1	2.7	✓
Lake King	2	0.060	0.090	0.075	✓	2	0.005	0.006	0.006	✓	2	7.54	7.67	7.61	✓	2.0	2.4	2.5	2.5	✓
Mt Barker	5	0.025	0.060	0.043	✓	5	<0.002	<0.002	<0.002	✓	5	7.85	8.18	8.02	✓	5.0	11.0	14.0	12.8	✓
Munglinup	4	0.004	0.025	0.012	✓	4	<0.002	<0.002	<0.002	✓	4	7.90	8.21	8.09	✓	4.0	10.0	13.0	11.5	✓
Muradup	2	0.200	0.260	0.230	✓	2	0.005	0.014	0.010	✓	2	7.38	7.50	7.44	✓	2.0	1.0	1.6	1.3	✓
Narrikup	4	0.025	0.045	0.035	✓	4	<0.002	<0.002	<0.002	✓	4	7.77	7.89	7.82	✓	4.0	12.0	16.0	13.5	✓
Narrogin	4	0.100	0.160	0.125	✓	4	0.008	0.014	0.012	✓	4	6.63	7.06	6.81	✓	4.0	1.9	4.3	3.0	✓
Newdegate	2	0.080	0.120	0.100	✓	2	0.003	0.004	0.004	✓	2	7.48	7.75	7.62	✓	2.0	2.3	3.1	2.7	✓
Nyabing	2	0.100	0.180	0.140	✓	2	<0.002	0.004	<0.002	✓	2	6.89	6.91	6.90	✓	2.0	0.6	1.4	1.0	✓
Ongerup	2	0.004	0.004	0.004	✓	2	<0.002	<0.002	<0.002	✓	2	7.01	7.16	7.09	✓	2.0	1.8	1.9	1.9	✓
Pingaring	4	0.035	0.080	0.060	✓	4	<0.002	0.003	<0.002	✓	4	9.51	10.10	9.71	(1)	4.0	2.3	3.0	2.6	✓
Pingelly	2	0.080	0.120	0.100	✓	2	0.005	0.009	0.007	✓	2	6.65	6.98	6.82	✓	2.0	2.2	4.0	3.1	✓
Pingrup	2	0.100	0.160	0.130	✓	2	<0.002	0.002	<0.002	✓	2	6.72	7.04	6.88	✓	2.0	0.4	1.9	1.2	✓
Popanyinning	4	0.080	0.120	0.095	✓	4	0.003	0.016	0.009	✓	4	6.79	7.20	7.01	✓	4.0	1.8	3.1	2.4	✓
Porongurup	3	0.040	0.045	0.042	✓	3	<0.002	<0.002	<0.002	✓	3	8.28	8.41	8.36	✓	3.0	13.0	15.0	14.0	✓
Ravensthorpe	4	0.004	0.020	0.011	✓	4	<0.002	0.007	<0.002	✓	4	7.19	7.82	7.41	✓	4.0	1.9	27.0	9.2	✓
Rocky Gully	4	0.025	0.090	0.043	✓	4	<0.002	<0.002	<0.002	✓	4	8.26	8.45	8.37	✓	4.0	12.0	14.0	13.0	✓
Salmon Gums	4	<0.003	0.006	0.004	✓	4	<0.002	<0.002	<0.002	✓	4	8.14	8.42	8.33	✓	4.0	9.6	12.0	10.7	✓
Tambellup	2	0.090	0.180	0.135	✓	2	0.003	0.007	0.005	✓	2	7.77	8.21	7.99	✓	2.0	1.1	1.5	1.3	✓
Tincurrin	4	0.120	0.240	0.180	✓	4	0.004	0.016	0.009	✓	4	7.07	7.27	7.18	✓	4.0	2.1	3.6	2.8	✓
Varley	3	0.060	0.100	0.080	✓	3	0.004	0.016	0.008	✓	3	7.09	7.71	7.50	✓	3.0	2.1	3.7	2.8	✓
Wagin	2	0.070	0.140	0.105	✓	2	0.004	0.016	0.010	✓	2	6.81	7.08	6.95	✓	2.0	1.8	4.4	3.1	✓
Walpole	4	0.004	0.025	0.010	✓	4	<0.002	0.003	<0.002	✓	4	7.26	7.95	7.52	✓	4.0	8.6	9.7	9.3	✓
Wandering	2	0.120	0.220	0.170	✓	2	0.016	0.035	0.026	✓	2	7.22	7.25	7.24	✓	2.0	2.7	3.0	2.9	✓
Wellstead	4	0.035	0.060	0.048	✓	4	<0.002	<0.002	<0.002	✓	4	8.08	8.30	8.22	✓	4.0	11.0	15.0	13.0	✓
Wickepin	4	0.060	0.120	0.083	✓	4	0.004	0.020	0.009	✓	4	6.78	7.17	7.00	✓	4.0	1.6	3.6	2.4	✓
Williams	2	0.040	0.045	0.043	✓	2	0.014	0.018	0.016	✓	2	6.67	6.74	6.71	✓	2.0	1.9	4.0	3.0	✓
Woodanilling	2	0.090	0.090	0.090	✓	2	0.004	0.005	0.005	✓	2	6.90	7.26	7.08	✓	2.0	1.6	3.9	2.8	✓
Yealering	4	0.030	0.120	0.083	✓	4	<0.002	0.012	0.007	✓	4	7.21	7.99	7.57	✓	4.0	2.1	3.7	2.8	✓

(1) Elevated pH is caused by leaching of calcium carbonate from the protective cement lining of the pipes after long water transit times. This characteristic is found in a number of our localities on our large water supply schemes. Experience shows that pH at this level is not objectionable to our customers. (2) Low pH is characteristic of the source supplying the locality.

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Table 25 Aesthetic (Non-health related) Variables

Great Southern Region	Aesthetic (Non-health related) Variables																			
Locality	Sodium					Total Dissolved Solids					True Colour					Turbidity				
	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Concentration (mg/L)			Guideline Met	Samples Taken	Value (TCU)			Guideline Met	Samples Taken	Value (NTU)			Guideline Met
		Min	Max	Mean			Min	Max	Mean			Min	Max	Mean			Min	Max	Mean	
Albany	20	53	88	69	✓	20	543	673	608	(2)	20	<1	<1	<1	✓	20	0.1	0.6	0.3	✓
Boddington	2	32	37	35	✓	2	131	161	146	✓	2	<1	<1	<1	✓	2	0.3	0.8	0.6	✓
Borden	2	7	8	8	✓	2	55	64	60	✓	2	<1	<1	<1	✓	2	<0.1	0.1	<0.1	✓
Bremer Bay	5	135	145	140	✓	5	810	843	827	(2)	5	<1	<1	<1	✓	5	<0.1	0.2	<0.1	✓
Brookton	2	33	41	37	✓	2	151	185	168	✓	2	<1	<1	<1	✓	2	0.1	0.2	0.2	✓
Broomehill	2	37	42	40	✓	2	170	189	180	✓	2	2	3	3	✓	2	0.5	0.5	0.5	✓
Bullaring	4	37	43	41	✓	4	185	208	201	✓	4	<1	<1	<1	✓	4	0.1	0.4	0.3	✓
Condongup	4	270	300	289	(1)	4	913	1017	971	(2)	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Cranbrook	2	9	10	9	✓	2	54	60	57	✓	2	2	2	2	✓	2	0.3	0.5	0.4	✓
Cuballing	2	33	45	39	✓	2	134	186	160	✓	2	<1	2	<1	✓	2	0.6	0.9	0.8	✓
Denmark	4	90	110	99	✓	4	306	375	342	✓	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Dudinin	4	33	43	39	✓	4	163	210	189	✓	4	<1	<1	<1	✓	4	0.2	1.0	0.5	✓
Dumbleyung	2	35	43	39	✓	2	164	206	185	✓	2	<1	1	<1	✓	2	0.2	0.2	0.2	✓
Esperance	8	98	115	107	✓	8	791	858	823	(2)	8	<1	<1	<1	✓	8	<0.1	0.2	<0.1	✓
Frankland	4	6	7	6	✓	4	37	46	41	✓	4	<1	<1	<1	✓	4	<0.1	<0.1	<0.1	✓
Gibson	4	180	200	186	(1)	4	622	674	643	(2)	4	<1	<1	<1	✓	4	0.2	0.4	0.3	✓
Gnowangerup	4	38	47	43	✓	4	183	205	198	✓	4	<1	4	2	✓	4	0.5	0.8	0.6	✓
Grass Patch	4	105	115	111	✓	4	828	865	841	(2)	4	<1	<1	<1	✓	4	<0.1	<0.1	<0.1	✓
Harrismith	4	38	43	41	✓	4	173	205	189	✓	4	<1	2	<1	✓	4	0.2	0.5	0.4	✓
Highbury	4	34	45	38	✓	4	137	189	156	✓	4	<1	1	<1	✓	4	0.4	1.3	0.8	✓
Hopetoun	5	150	210	176	✓	5	641	706	682	(2)	5	<1	<1	<1	✓	5	<0.1	0.4	0.2	✓
Hyden	4	36	43	40	✓	4	168	209	188	✓	4	<1	<1	<1	✓	4	0.1	0.7	0.3	✓
Jerramungup	4	16	23	19	✓	4	69	88	79	✓	4	<1	<1	<1	✓	4	<0.1	0.1	<0.1	✓
Karlgarin	2	35	41	38	✓	2	163	199	181	✓	2	<1	2	<1	✓	2	0.2	0.6	0.4	✓
Katanning	4	39	45	42	✓	4	167	192	182	✓	4	<1	4	2	✓	4	0.4	0.9	0.5	✓
Kendenup	4	67	80	75	✓	4	600	646	625	(2)	4	<1	<1	<1	✓	4	0.1	0.4	0.2	✓
Kojonup	2	39	41	40	✓	2	184	188	186	✓	2	1	5	3	✓	2	0.3	0.5	0.4	✓
Kondinin	4	38	44	41	✓	4	180	207	193	✓	4	<1	2	<1	✓	4	0.2	0.6	0.4	✓
Kukerin	4	36	43	40	✓	4	165	207	183	✓	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Kulin	4	38	44	41	✓	4	177	202	187	✓	4	<1	2	<1	✓	4	0.2	0.4	0.3	✓
Lake Grace	4	35	43	38	✓	4	168	212	188	✓	4	<1	2	<1	✓	4	0.2	0.3	0.3	✓
Lake King	2	42	43	43	✓	2	201	202	202	✓	2	<1	1	<1	✓	2	0.2	0.3	0.3	✓
Mt Barker	5	67	77	73	✓	5	615	640	627	(2)	5	<1	<1	<1	✓	5	0.1	0.3	0.2	✓
Munglinup	4	105	120	113	✓	4	805	833	817	(2)	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Muradup	2	46	46	46	✓	2	201	204	203	✓	2	1	5	3	✓	2	0.7	1.7	1.2	✓
Narrikup	4	58	78	68	✓	4	553	649	601	(2)	4	<1	<1	<1	✓	4	0.2	0.4	0.3	✓
Narrogin	4	34	43	38	✓	4	135	184	154	✓	4	<1	3	2	✓	4	0.3	0.4	0.4	✓
Newdegate	2	36	39	38	✓	2	175	203	189	✓	2	<1	1	<1	✓	2	0.2	0.2	0.2	✓
Nyabing	2	42	43	43	✓	2	182	182	182	✓	2	<1	3	2	✓	2	0.3	1.2	0.8	✓
Ongerup	2	8	9	8	✓	2	45	51	48	✓	2	<1	<1	<1	✓	2	<0.1	<0.1	<0.1	✓
Pingaring	4	32	43	39	✓	4	168	224	200	✓	4	<1	<1	<1	✓	4	<0.1	0.3	<0.1	✓
Pingelly	2	34	43	39	✓	2	151	182	167	✓	2	<1	1	<1	✓	2	0.2	0.4	0.3	✓
Pingrup	2	37	42	40	✓	2	173	185	179	✓	2	2	3	3	✓	2	0.3	0.3	0.3	✓
Popanyinning	4	37	43	40	✓	4	155	183	169	✓	4	<1	2	<1	✓	4	0.2	0.4	0.3	✓
Porongurup	3	62	65	64	✓	3	568	611	585	✓	3	<1	<1	<1	✓	3	0.1	0.2	0.2	✓
Ravensthorpe	4	13	190	63	✓	4	65	750	257	✓	4	<1	<1	<1	✓	4	0.1	0.4	0.2	✓
Rocky Gully	4	70	74	72	✓	4	606	635	619	(2)	4	<1	<1	<1	✓	4	0.2	0.5	0.3	✓
Salmon Gums	4	105	110	109	✓	4	808	830	822	(2)	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Tambellup	2	42	45	44	✓	2	199	202	201	✓	2	<1	3	2	✓	2	0.3	0.9	0.6	✓
Tincurrin	4	34	43	38	✓	4	150	201	172	✓	4	<1	2	<1	✓	4	0.2	0.5	0.4	✓
Varley	3	35	44	39	✓	3	162	216	190	✓	3	<1	<1	<1	✓	3	0.2	0.4	0.3	✓
Wagin	2	34	42	38	✓	2	142	172	157	✓	2	2	3	3	✓	2	0.3	0.4	0.4	✓
Walpole	4	82	91	87	✓	4	317	452	357	✓	4	<1	<1	<1	✓	4	<0.1	0.2	<0.1	✓
Wandering	2	37	39	38	✓	2	156	173	165	✓	2	<1	2	<1	✓	2	1.3	1.6	1.5	✓
Wellstead	4	62	82	71	✓	4	577	651	604	(2)	4	<1	<1	<1	✓	4	0.1	0.2	0.2	✓
Wickepin	4	37	42	39	✓	4	148	182	164	✓	4	<1	<1	<1	✓	4	0.2	0.4	0.3	✓
Williams	2	33	36	35	✓	2	132	155	144	✓	2	<1	1	<1	✓	2	0.3	0.4	0.4	✓
Woodanilling	2	36	44	40	✓	2	155	191	173	✓	2	1	2	2	✓	2	0.3	0.7	0.5	✓
Yealering	4	41	45	43	✓	4	181	210	192	✓	4	<1	1	<1	✓	4	0.2	0.6	0.4	✓

(1) Elevated sodium is characteristic of the source supplying this locality. (2) Elevated TDS is characteristic of the source supplying this locality.