

Coastal Water Quality Dashboard

Health risk categories are calculated on five year rolling period, 365 day rolling period and six month (summer; October 2024 to 1 March 2025) period. These are calculated using the Hazen percentile method. Any difference in category observed is due to different time periods of data being included in the calculation e.g. five years of data vs. 12 months of data.

Percentage exceedence over single sample threshold (>240cfu/100ml) is also indicated for the rolling five year period.

The five year rolling period is calculated from 2018 to Present day (PD) and excludes 2022 and 2023 where enterococci data was not consistently available (please see more information on page 5 of the 2023 KYC report).

More information on the suggested monitoring protocol and implementation protocol is available in the below footnote hyperlink

Grade	Estimated risk of illness per exposure*	Enterococci (cfu/100 mL)
Excellent	<2.9% gastrointestinal (GI) illness risk	< 100 (95 percentile)
Good	<5% GI illness risk	< 200 (95 percentile)
Sufficient	<8.5% GI illness risk	< 185 (90 percentile)
Poor	> 8.5% GI illness risk	> 185 (90 percentile)

* Please see chapter 6 of Vol 2: Guidelines for Recreational Use (2012)

NWQ Operational Management** Legend

Action

Legend

Green	No action required, enterococci less than 240 cfu/100ml. Continue surveillance.
Amber	Determine cause or conduct follow up sample if required
Red alert	Two consecutive samples greater than 380 cfu/100ml. Inform public via signage

TFD	Too few data
	Awaiting data or not sampled as part of sampling schedule

**Please see chapter 6.2 of Vol 2: Guidelines for Recreational Use (2012)

RECREATIONAL NODES ATLANTIC COAST

Site Order	Site	Code	Longitude	Latitude	Rolling 5-year Category	Percentage exceedence over 5-year rolling period	Rolling 365-day Category (past 12 months)	Summer 2024/2025 Category.1	Most Recent Sample		Current Status - Action Required	Previous Samples							
									Most Recent Sample	Enterococci (cfu per 100 mL)		2025/07/28	2025/07/21	2025/07/14	2025/07/07	2025/06/30	2025/06/23	2025/06/16	2025/06/09
1	Silwerstroomstrand Tidal Pool	XCN08	18.36005	-33.59123333	Excellent	3	Excellent	Excellent	2025-07-21	0	Green		0				36		
2	Silwerstroomstrand	XCN14	18.359023	-33.588165	Excellent	1	Excellent	Excellent	2025-07-21	0	Green		0				18		
3	Melkbosstrand	XCN07	18.44006	-33.726691	Good	3	Excellent	Excellent	2025-07-28	7	Green	7	10	3	6	11	61	11	5
4	Big Bay	XCN12	18.45666667	-33.7938	Excellent	3	Excellent	Excellent	2025-07-28	12	Green	12	14	29	55	6	26	18	8
5	Small Bay	CN37	18.45822252	-33.79914844	Sufficient	7	Excellent	Excellent	2025-07-28	8	Green	8	8	37	42	16	24	9	3
6	Tableview	XCN06	18.4761	-33.82303333	Good	5	Excellent	Excellent	2025-07-28	5	Green	5	9	34	52	2	11	5	7
7	Milnerton Lighthouse	XCN04	18.48665	-33.88135	Poor	9	Sufficient	Excellent	2025-07-28	49	Green	49	230	14	700	43	23	90	13
8	Lagoon Beach	CN22	18.481274	-33.892047	Poor	36	Poor	Poor	2025-07-28	160	Green	160	43	33	89	231	950	190	160
9	Mouille Point Beach (Thermopoli)	CN04	18.40758333	-33.89918333	Sufficient	7	Good	Good	2025-07-28	4	Green	4		15		29		18	
10	Three Anchor Bay Beach	CN36	18.39798198	-33.90611137	Poor	11	Poor	Poor	2025-07-28	1	Green	1	46	43	70	91	142	101	94
11	Rocklands Beach	CN06C	18.39336667	-33.90851667	Sufficient	6	Good	Good	2025-07-28	4	Green	4		98		34		12	
12	Milton Beach Tidal Pool	CN18I	18.386189	-33.914455	Good	4	Excellent	Excellent	2025-07-28	0	Green	0	5	4	1	2	32	30	0
13	Queen's Beach Tidal Pool	CN34	18.37869426	-33.92108985	Excellent	0	Excellent	Excellent	2025-07-28	1	Green	1		2		11		71	
14	Queen's Beach Gully	CN35	18.37825668	-33.92135956	Excellent	0	Excellent	Excellent	2025-07-28	0	Green	0		7		13		97	
15	Saunders Rocks Tidal Pool Outside	CN16O	18.377186	-33.924225	Poor	18	Poor	Poor	2025-07-28	5	Green	5	70	4	510	53	63	80	142
16	Saunders Rocks Tidal Pool Inside	CN16I	18.377048	-33.924335	Sufficient	6	Excellent	Excellent	2025-07-28	0	Green	0	0	0	2	3	23	63	1
17	Clifton Second Beach	CN42	18.376607	-33.937505	Excellent	1	Excellent	Excellent	2025-07-29	0	Green	0		11		2		23	
18	Clifton Fourth Beach	CN09	18.374417	-33.940619	Excellent	3	Excellent	Excellent	2025-07-29	0	Green	0	0	2	70	12	44	19	0
19	Maidens Cove North Sandy Cove	CN10	18.37227917	-33.94339361	Good	2	Excellent	Excellent	2025-07-29	0	Green	0	28	6	1	4	40	11	0
20	Maidens Cove Tidal Pool West	CN19I	18.37335	-33.944889	Excellent	2	Excellent	Excellent	2025-07-29	0	Green	0	0	23	0	2	19	7	2
21	Maidens Cove Tidal Pool East	CN20I	18.374671	-33.945203	Good	3	Poor	Good	2025-07-29	4	Green	4		40		20		6	
22	Glen Beach	CN31	18.377192	-33.947056	Excellent	2	Excellent	Excellent	2025-07-29	4	Green	4	3	8	3	25	15	14	1
23	Camps Bay North	CN30	18.377445	-33.948847	Excellent	0	Excellent	Excellent	2025-07-29	2	Green	2	3	3	3	6	5	9	0
24	Camps Bay Central	CN41	18.37711225	-33.95092422	Excellent	1	Excellent	Excellent	2025-07-29	8	Green	8	2	2	16	4	13	12	0
25	Camps Bay South	CN11	18.37566417	-33.95262556	Good	3	Excellent	Excellent	2025-07-29	8	Green	8	6	1	24	16	34	10	0
26	Camps Bay Tidal Pool	CN12A	18.375176	-33.955052	Sufficient	5	Excellent	Excellent	2025-07-29	4	Green	4	5	6	3	5	62	3	4
27	Barley Bay	CN14	18.37688167	-33.95765444	Sufficient	7	Poor	Excellent	2025-07-29	0	Green	0		2		9		4	
28	Beta Beach	CN40	18.37450268	-33.95956009	Excellent	3	Excellent	Excellent	2025-07-29	5	Green	5	1	2	0	9	4	56	0
29	Bakoven Beach	CN21	18.37306972	-33.96049972	Poor	15	Poor	Good	2025-07-29	20	Green	20	1	261	36	20	232	19	12
30	Cosy Bay	CN39	18.36154654	-33.98211535	Sufficient	5	Sufficient	Excellent	2025-07-29	0	Green	0		3		4		4	
31	Oudekraal	XCN09	18.34967472	-33.987235	Good	1	Good	Good	2025-04-08	140	Green								
32	Llandudno	XCN03	18.34031	-34.007816	Good	3	Good	Excellent	2025-07-29	0	Green	0	0	164	1	31	14	8	5
33	Hout Bay Mariners Wharf	HB13	18.34918168	-34.04741935	Poor	9	Poor	Sufficient	2025-07-29	32	Green	32	24	36	46	78	209	201	178

34	Hout Bay Chapmans Peak	XCN10	18.3602	-34.04781667	Poor	16	Poor	Sufficient	2025-07-29	13	Green	13	36	66	44	82	269	291	112
35	Noordhoek Beach (Hoek)	CS40	18.35242828	-34.09751307	Good	0	Good	TFD	2025-07-18	212	Green			212		41		4	
36	Long Beach Kommetjie	XCN02	18.32828889	-34.13676667	Excellent	3	Excellent	Excellent	2025-07-24	2	Green		2	25	15	8	170	22	1
37	Inner Kom	CS39	18.318809	-34.144279	Excellent	0	Excellent	TFD	2025-07-18	7	Green			7		6		2	
38	Scarborough Beach	XCN11	18.37188861	-34.19988722	Excellent	2	Excellent	TFD	2025-07-18	13	Green			13		63		2	

RECREATIONAL NODES FALSE BAY COAST

									Most Recent Sample			Previous Samples							
Site Order	Site	Code	Longitude	Latitude	Rolling 5-year Category	Percentage exceedance over 5-year rolling period	Rolling 365-day Category (past 12 months)	Summer 2024/2025 Category.1	Most Recent Sample	Enterococ ci (cfu per 100 mL)	Current Status - Action Required	2025/07/28	2025/07/21	2025/07/14	2025/07/07	2025/06/30	2025/06/23	2025/06/16	2025/06/09
39	Miller's Point Tidal Pool	CS37	18.476052	-34.231397	Excellent	0	Excellent	Excellent	2025-07-17	5	Green			5		52		3	
40	Fishermans Beach	XCS12	18.45838889	-34.20596667	Excellent	3	Good	Excellent	2025-07-17	11	Green			11		283		5	
41	Windmill Beach	CS36	18.45634199	-34.20104751	Poor	11	Poor	Excellent	2025-07-17	15	Green			15		330		9	
42	Boulders Beach	XCS32	18.45221667	-34.19796667	Sufficient	7	Sufficient	Good	2025-07-17	62	Green			62		450		29	
43	Seaforth Beach	XCS13	18.44663889	-34.19394444	Sufficient	9	Good	Good	2025-07-24	8	Green		8	73	79	2660	770	15	14
44	Simons Town Long Beach	XCS14	18.42655556	-34.18741667	Sufficient	9	Sufficient	Good	2025-07-24	3	Green		3	25	38	320	232	26	3
45	Glencairn Tidal Pool	CS38	18.432068	-34.162559	Good	0	Good	Excellent	2025-07-24	1	Green		1	69	21	156	165	37	15
46	Glencairn Beach	XCS15	18.43218333	-34.15981667	Excellent	0	Excellent	Excellent	2025-07-24	17	Green		17	0	39	103	137	6	48
47	Fish Hoek Beach Jager Walk	CS35	18.432959	-34.141276	Sufficient	8	Good	Excellent	2025-07-24	5	Green		5	59	36	1330	196	6	24
48	Fish Hoek Beach Lifesaving Club	CS41	18.43275173	-34.1394567	Poor	10	Sufficient	Excellent	2025-07-24	1	Green		1	106	94	810	890	18	13
49	Clovelly Beach Silvermine Mouth	XCS17	18.43955	-34.13281667	Poor	26	Sufficient	Excellent	2025-07-17	188	Green			188		1490		8	
50	Woolley's Tidal Pool	CS42	18.44543279	-34.13273121	Good	6	Good	TFD	2025-07-17	36	Green			36		268		2	
51	Kalk Bay Harbour Beach	CS01A	18.4483	-34.12875	Poor	10	Poor	Good	2025-07-17	880	Red			880		920		36	
52	Kalk Bay Tidal Pool	CS02	18.4506	-34.12638333	Good	2	Good	Good	2025-07-24	0	Green		0	259	36	203	135	3	3
53	Dalebrook Tidal Pool	CS03	18.45291667	-34.12403333	Excellent	2	Excellent	Excellent	2025-07-24	8	Green		8	33	27	39	109	2	5
54	Dangers Beach	CS44	18.4561023	-34.12143007	Excellent	0	Excellent	Excellent	2025-07-24	1	Green		1	2	4	30	159	13	31
55	St James Tidal Pool	CS04	18.459533	-34.118862	Excellent	2	Excellent	Excellent	2025-07-24	3	Green		3	9	5	52	54	16	2
56	Muizenberg Surfers Corner	CS34	18.470834	-34.108983	Poor	16	Sufficient	Good	2025-07-24	8	Green		8	16	48	234	2730	21	28
57	Muizenberg Pavilion	CS16	18.472645	-34.107968	Poor	13	Good	Excellent	2025-07-24	21	Green		21	43	33	193	2480	19	81
58	Sunrise Beach Parking Area	CS07	18.482613	-34.104809	Poor	20	Poor	Excellent	2025-07-17	65	Green			65		1110		28	
59	Ribbon Road Parking Area	CS11	18.523396	-34.093636	Poor	22	Poor	TFD	2025-07-16	105	Green			105		49		95	
60	Strandfontein Tidal Pool	CS17	18.55351667	-34.08911667	Sufficient	6	Sufficient	Good	2025-07-23	0	Green		0	39	26	8	33	128	6
61	Strandfontein Beach	CS45	18.55744323	-34.08733837	Poor	12	Poor	Sufficient	2025-07-23	184	Green		184	13	17	38	37	137	1
62	Blue Waters Resort	CS46	18.58049079	-34.08177896	Poor	11	Poor	Excellent	2025-07-16	53	Green			53		59		88	
63	Mnandi Beach	CS19	18.622209	-34.075324	Sufficient	8	Poor	Good	2025-07-23	33	Green		33	45	83	220	175	340	68
64	Monwabisi Tidal Pool	XCS18	18.68863333	-34.07313333	Sufficient	6	Excellent	Good	2025-07-23	4	Green		4	34	13	49	39	38	2
65	Monwabisi Beach	XCS30	18.68996667	-34.07284056	Poor	20	Poor	Poor	2025-07-16	21	Green			21		79		183	
66	Macassar Beach	XCS19	18.749314	-34.078065	Poor	19	Poor	TFD	2025-07-16	39	Green			39		36		139	
67	Strand Pipe Surfing	XCS34	18.81328622	-34.10333837	Poor	14	Poor	Good	2025-07-23	68	Green		68	98	1360	126	1260	90	126
68	Strand Lifesaving Club	XCS26	18.81753333	-34.10616667	Poor	15	Poor	Good	2025-07-23	29	Green		29	68	980	34	560	54	48
69	Strand Harmonie Park Jetty	XCS29	18.84579525	-34.13991145	Poor	18	Sufficient	Good	2025-07-23	12	Green		12	36	93	16	1220	92	18
70	Gordons Bay East Beach	XCS05	18.86756667	-34.160632	Poor	16	Sufficient	Good	2025-07-23	42	Green		42	9	126	19	950	33	15
71	Gordons Bay Milkwoods	CS29	18.865056	-34.161691	Poor	9	Sufficient	Good	2025-07-23	11	Green		11	2	115	46	1390	27	21
72	Gordons Bay Bikini Beach	XCS08	18.85868333	-34.16555	Excellent	3	Good	Excellent	2025-07-23	2	Green		2	5	29	14	640	5	6
73	Kogel Bay Beach	XCS09	18.85032	-34.236774	Excellent	2	Excellent	Excellent	2025-07-23	3	Green		3	0	6	3	4	2	71