

Annual Water Quality Factsheet

Long Term Water Quality Monitoring Sites

2011

Fact Sheet: Summary Waterway Water Quality Data 2011

Melbourne Water's Waterway Water Quality Monitoring Network consists of 136 sites throughout Greater Melbourne. Sites are sampled monthly, and tested for the following water quality indicators: water temperature, dissolved oxygen, salinity (conductivity), pH, nutrients (nitrate, nitrite, ammonia, Kjeldahl nitrogen, soluble reactive phosphorus and total phosphorus), faecal contamination (E. coli) and metals (arsenic, cadmium, chromium, copper, lead, nickel and zinc).

The main objective of this water quality monitoring is to determine broad-scale changes over time, typically eight to ten years.

In addition to the long-term Waterway Water Quality Monitoring Network, Melbourne Water conducts summer E. coli and blue-green algae monitoring at a number of key locations. These programs, occurring between the start of December and the end of March, are targeted at protecting public health associated with aquatic recreation during peak water-use.

This Fact Sheet provides summary statistics for each of the 136 stream monitoring sites during 2011. It is intended to provide a brief overview of water quality for that year and not, for example, to assess compliance with environment legislation (i.e. State environment protection policies). It should also be acknowledged that sampling on a monthly frequency is likely to bias results towards times of low flow. This is simply because, more often than not, there is no rainfall occurring at the time of sampling. Water quality can change remarkably during rainfall events – during which the majority of sediment, nutrients and other materials are carried downstream.

Summary statistics presented in this Fact Sheet are: the number of samples collected ('n'), the minimum and maximum levels measured, and the 25th, 50th (or median, shaded grey in the data) and 75th percentiles. The percentiles indicate the level that Xth percent of the samples measured equal to or below. In some cases, sites had less than 12 samples for the year. This will be because the site dried up for a period, or there were temporary access problems. Another interruption to sampling frequency can be attributed to a site safety review process conducted in Nov/Dec 2011. Where results were less than the analytical detection limit, for statistical calculations, those results were converted to half the detection limit.

In many cases, these summary statistics are best considered in combination with water quality results from previous years and other stream health information e.g. aquatic macroinvertebrates, fish, algae, platypus, physical stream condition and sediment quality data.

Melbourne Water has produced several waterway health reports and most can be accessed and downloaded from the Melbourne Water web site:
www.melbournewater.com.au

Further Information

For more information, please contact the River Health team of Melbourne Water, on telephone 131 722

Water Temperature (C°)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	8.8	11.6	13.3	16.2	21.5
Boggy Creek at Lathams Rd, Carrum Downs	10	10.0	12.1	13.5	16.6	20.0
Corhanwarrabul Creek at Wellington Road, Rowville	11	7.7	10.9	15.2	16.5	22.4
Croydon MD at walkway between Bangalook Rd West	9	9.6	10.0	13.5	15.8	20.9
Dandenong Creek at Boronia Road, Wantirna	11	8.4	10.8	13.8	16.8	21.4
Dandenong Creek at Pillars Crossing, Dandenong South	11	8.5	11.7	16.9	17.4	22.5
Dandenong Creek at Sheffield Road, Doongalla Forest	11	8.8	9.5	12.3	13.6	18.3
Dandenong Creek at Stud Road, Dandenong North	11	7.8	11.7	16.0	17.2	21.6
Elster Creek at Cochrane Street, Elwood	11	12.9	13.5	17.8	19.0	24.0
Eumemmerring Creek at Worsley Road, Bangholme	11	7.3	11.4	16.0	17.1	22.3
Ferny Creek upstream of confluence with Monbulk Ck,	11	7.3	11.1	14.9	16.0	21.7
Hallam Main Drain at South Gippsland Highway,	8	7.8	9.4	14.2	17.2	18.6
Heatherton Drain at Bear St, Mordialloc	11	9.2	12.4	15.7	19.6	22.0
Kananook Creek at Wells Street, Frankston	11	10.0	12.5	15.5	18.8	24.0
Mile Creek at Cheltenham Road, Keysborough	3	19.8	19.9	19.9	21.0	22.0
Monbulk Creek at a track off Karoo Road, Rowville	11	7.1	10.3	13.6	15.3	21.5
Mordialloc Creek at Wells Road, Mordialloc	10	10.2	12.8	16.1	21.0	22.0
National Water Sports Centre outlet, Bangholme	11	9.5	11.5	16.3	20.4	22.5
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	13.0	15.3	17.0	19.3	23.0
Barringo Creek at Wooling Road, Macedon	11	7.0	9.3	11.5	14.5	19.8
Deep Creek at Bulla Road, Bulla	11	8.0	11.7	15.2	18.5	23.3
Deep Creek at end of Kinnear Road, Michelam	11	8.0	11.2	13.5	18.0	22.1
Deep Creek at Kennedys Lane, Romsey	11	8.0	11.2	14.0	19.0	21.3
Jacksons Creek at bridge upstream Sunbury Rd	11	9.0	12.0	15.0	19.5	21.9
Jacksons Creek at Organ Pipes NP, at walkway ~200	9	8.0	11.5	15.5	20.0	22.4
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	8.0	11.5	14.0	18.0	20.9
Maribyrnong River at Arundel Rd, Keilor	11	9.0	12.2	15.7	19.5	22.2
Maribyrnong River at Brimbank Park Ford (upstream	11	9.5	11.3	15.0	19.1	23.0
Maribyrnong River at Canning Street Ford, Avondale	11	9.0	11.3	14.5	18.7	23.0
Maribyrnong River at end of Newsom St. 500m d/s of	10	9.0	12.3	16.6	19.0	23.0
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	8.0	10.4	13.0	17.0	20.9
Steele Creek at Rose Avenue, Niddrie	11	10.0	11.0	14.5	18.6	22.0
Stony Creek at Bena Street, Yarraville	11	13.0	14.8	16.5	21.5	25.5
Taylors Creek at walkway downstream Green Gully	9	10.5	11.0	15.0	16.9	18.2

Water Temperature (C°)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	10.5	11.3	15.0	18.3	22.0
Kororoit Creek at Millbank Drive, Deer Park	11	10.5	11.3	15.0	19.3	24.0
Kororoit Creek at Racecourse Road Ford, Altona	11	12.0	13.0	15.5	20.6	23.5
Laverton Creek at track off Valente St, D/s Kayes Drain,	10	11.0	12.0	14.9	17.7	23.0
Lerderderg River at Bacchus March Road, Bacchus	11	10.0	12.6	15.0	17.5	21.0
Lerderderg River at O'Brien Road	11	7.3	8.5	12.0	15.4	18.0
Little River at You Yangs Rd, Little River	11	10.0	12.1	15.0	18.4	21.0
Lollypop Creek upstream Black Forest Road, Wyndham	11	8.8	12.0	13.0	17.3	21.0
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	10.2	12.0	14.6	16.8	21.0
Skeleton Creek at Ayr Street, Laverton	11	11.0	12.0	15.9	20.8	24.0
Werribee River at Cobbledicks Ford Rd	11	10.7	12.3	15.5	19.1	22.0
Werribee River at Old Melbourne Rd, Ballan	11	8.2	9.5	13.0	16.3	19.0
Werribee River opposite end of McGregor Court (Lions	11	10.0	11.3	15.0	18.0	21.0
Werribee River upstream weir at Riversdale Road,	11	10.0	13.0	16.8	18.8	21.0
Yangardook Creek at Bridge Road, Melton South	11	9.7	11.0	13.0	17.2	21.0
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	7.0	10.1	13.3	16.7	19.5
Balcombe Creek at footbridge off Uralla Drive, Mt	11	8.0	10.9	14.0	15.6	22.0
Bass River at Loch-Poowong Road	11	9.9	10.0	14.0	17.0	21.1
Bass River at McGrath Road	11	10.0	10.7	14.7	17.8	19.5
Bass River at School Road,	11	10.1	11.1	15.0	17.3	20.6
Bunyip Main Drain at Little Road, Iona	8	8.0	9.5	14.1	17.7	18.4
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-	11	9.3	10.2	14.0	19.0	23.2
Bunyip River at North Labertouche Road, Labertouche	11	7.0	10.0	12.6	16.8	17.4
Bunyip River d/s Cannibal Creek, Longwarry North	11	7.0	10.8	14.2	18.2	20.7
Cardinia Creek at Ballarto Road, Cardinia	11	7.0	10.2	14.2	16.6	20.3
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	6.0	10.1	13.5	15.9	19.6
Chinamans Creek at Eastborne Road, Rosebud West	11	10.0	12.5	15.0	16.7	22.0
Deep Creek at Ballarto Road, Rythdale	11	7.0	11.3	14.2	19.2	21.8
Diamond Creek at Ellis Road, Tonimbuk	11	7.3	8.6	11.1	15.4	17.2
Dunns Creek at Marine Drive, Safety Beach	9	9.0	13.4	15.1	16.0	22.0
Kackeraboite Creek upstream Old Mornington Rd, Mt	11	9.0	10.8	13.9	15.0	22.0
King Parrot Creek upstream Koo-Wee Rup - Longwarry	11	10.1	11.0	15.0	17.5	20.0
Labertouche Creek at Draytons Road, Labertouche	11	7.5	8.8	12.1	16.4	18.2
Lang Lang River at South Gippsland Highway, Lang	7	10.0	12.9	15.4	17.9	18.0
Lang Lang River upstream Drouin-Poowong Road,	10	9.6	11.1	13.1	17.0	20.8
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	5.0	9.8	12.2	17.3	20.9

Water Temperature (C°)	n	Min	25th %	50th %	75th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	8.0	11.1	14.0	15.8	21.0
McDonalds Drain at Ballarto Rd, Cardinia	11	5.0	10.4	13.1	18.7	20.4
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	8.0	11.7	15.0	17.3	21.0
Minnieburn Creek at South Rd, Poowong	11	9.0	11.0	13.8	18.8	20.0
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	10.6	11.1	14.0	16.5	22.9
Olivers Creek at Barclays Crescent, Hastings	11	9.0	11.7	15.0	16.4	22.0
Red Bluff Creek at Bass Highway, Jam Jerrup	11	8.8	10.4	13.0	16.5	21.0
Stony Creek downstream Byrnes Road, Shoreham	11	9.0	11.7	13.6	15.2	20.0
Sweetwater Creek at Grange Rd, Frankston South	11	8.0	10.9	14.3	15.4	22.0
Tarago River at Morrisons Road, Labertouche	10	7.8	9.3	12.3	15.8	18.8
Toomuc Creek at Ballarto Road, Rythdale	10	7.0	10.5	15.1	18.2	20.9
Toomuc Creek at Princes Highway, Pakenham	11	6.0	10.0	14.1	16.3	19.7
Upper Tarago River at Elton Road, Neerim (upstream	9	7.1	8.5	10.1	13.3	14.6
Warrangine Creek at Frankston-Flinders Road, Hastings	9	9.0	11.2	14.2	16.0	21.0
Watsons Creek at Dandenong-Hastings Road,	11	9.0	11.3	15.0	16.5	22.0
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	10.0	10.7	13.9	16.8	19.5
Yallock Outfall at South Gippsland Highway, Monomeith	8	10.0	10.5	14.6	18.3	22.1
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	10.0	11.2	12.8	15.1	21.0
Arthurs Creek at Hurstbridge-Arhturs Creek Road,	10	9.0	12.2	14.0	15.2	22.0
Big Pats Creek upstream Riverside Drive, East	11	7.3	9.7	11.8	13.9	17.8
Bruces Creek at Beech St, Whittlesea	11	9.0	12.4	13.8	15.7	22.0
Brushy Creek at Lower Homestead Road, Wonga Park	12	9.9	13.7	15.5	18.1	23.5
Cockatoo Creek at Tschampions Road, Macclesfield	11	8.7	10.0	12.0	15.6	19.7
Coranderrk Creek at Healesville-Koo Wee Rup Rd,	11	7.3	11.3	12.8	14.2	20.9
Darebin Creek at Clark Road, Alphington	11	10.0	11.8	13.9	18.4	22.0
Diamond Creek at Main Road, Eltham	11	9.0	11.6	13.0	15.8	23.0
Diamond Creek at Strathewan Road, Cottlesbridge	11	9.0	12.1	13.5	15.2	23.0
Edgars Creek at Murray Road, Coburg	11	8.0	12.5	14.0	18.4	23.0
Gardiners Creek at footbridge off Barrington Drive,	8	11.0	13.3	16.6	21.5	26.6
Gardiners Creek at Glenferrie Road, Hawthorn	11	11.2	12.7	16.8	20.8	22.6
Hoddles Creek upstream Warburton Hwy, Launching	9	8.3	9.5	10.0	17.2	19.4
Jumping Creek at Jumping Creek Road, Wonga Park	6	8.0	9.4	10.6	11.4	15.9
Koonung Creek at Bulleen Road, Bulleen	11	10.0	12.4	14.2	16.3	21.0
Little Yarra River at Corduroy Road, Yarra Junction	11	8.3	9.9	11.3	15.9	19.9
McCrae Creek upstream Healesville-Koo Wee Rup Road,	11	8.3	9.2	12.1	15.8	20.3
McMahons Creek at Woods Point Road, Mc Mahons	11	7.3	9.0	9.7	14.4	19.8

Water Temperature (C°)	n	Min	25th %	50th %	75th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	10.0	12.0	14.2	19.0	21.0
Merri Creek at Summerhill Road, Craigieburn	11	8.0	12.4	14.4	16.6	24.0
Moonee Ponds Creek at Racecourse Road, Flemington	11	9.5	12.0	14.5	18.9	21.5
Moonee Ponds Creek at walk bridge in Jacana Reserve,	11	8.0	11.9	13.8	17.7	22.7
Mullum Mullum Creek at Deep Creek Reserve,	4	14.3	14.8	18.0	21.5	23.0
New Chum Creek at Valley Farm Road, Healesville	11	7.8	11.3	12.8	14.3	21.3
Olinda Creek at MacIntyre Lane, Coldstream	12	9.1	13.0	15.8	18.5	22.9
Olinda Creek upstream Hull Rd, Lilydale	11	8.5	9.5	12.1	14.2	18.6
O'Shannassy River at a small track off Road one,	11	7.0	9.1	10.0	13.9	18.8
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	7.5	12.1	13.2	15.9	22.0
Plenty River at Henty Road, View Bank	11	9.0	11.0	13.8	16.3	23.0
Plenty River at Kurrak Road, South Morang	11	8.5	12.0	14.5	16.2	24.0
Ruffey Creek at Parker Street, Templestowe	11	10.0	11.7	13.6	15.7	21.0
Scotchman Creek at Golfers Drive, Malvern East	11	11.1	12.3	16.5	18.9	22.0
Shepherd Creek at Healesville-Koo Wee Rup Rd,	11	8.1	9.2	11.8	15.5	19.5
Starvation Creek upstream Woods Point Road,	11	6.9	8.9	9.7	13.6	18.2
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	7.9	11.6	14.2	17.5	22.8
Stringybark Creek at Melba Highway, Yering	11	8.0	11.9	13.2	16.1	22.5
Wandin Yallock Creek at Killara Road, Gruyere	11	8.5	10.4	11.6	16.9	20.8
Watsons Creek at Henley Road, Kangaroo Road	11	9.0	11.8	13.4	14.9	22.0
Watts River at Healesville-Kinglake Road, Healesville	12	8.1	11.9	13.6	17.2	21.4
Woori Yallock Creek at Macclesfield-Woori Yallock Road,	11	8.2	9.3	11.5	16.1	20.6
Woori Yallock Creek at Warburton Highway, Woori	11	8.4	9.8	11.9	16.6	21.0
Yarra River at Chandler Hwy, Kew	11	10.0	12.3	14.0	19.3	21.0
Yarra River at Don Road, Launching Place	11	7.9	9.7	11.0	15.3	20.7
Yarra River at Kangaroo Ground-Warrandyte Road,	11	9.0	12.1	13.5	15.5	23.0
Yarra River at Maroondah Hwy, Healesville	12	7.8	11.6	14.2	16.2	22.3
Yarra River at McKenzie-King Drive, Millgrove	11	7.2	9.4	10.4	14.6	20.1
Yarra River at Princes Bridge, Melbourne	11	10.0	11.8	14.0	19.5	21.0
Yarra River at Spadonis Reserve, Coldstream	11	8.3	11.8	13.0	17.7	22.9

Dissolved oxygen (%)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	68	71	79	83	89
Boggy Creek at Lathams Rd, Carrum Downs	10	19	31	39	67	98
Corhanwarrabul Creek at Wellington Road, Rowville	11	64	84	87	89	94
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	38	49	56	76	86
Dandenong Creek at Boronia Road, Wantirna	11	82	87	90	91	97
Dandenong Creek at Pillars Crossing, Dandenong South	11	76	86	88	90	95
Dandenong Creek at Sheffield Road, Doongalla Forest	11	89	92	95	97	100
Dandenong Creek at Stud Road, Dandenong North	11	74	82	85	88	92
Elster Creek at Cochrane Street, Elwood	11	94	106	113	124	144
Eumemmerring Creek at Worsley Road, Bangholme	11	47	73	77	83	94
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	85	88	91	92	97
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	50	63	72	80	86
Heatherton Drain at Bear St, Mordialloc	11	85	89	91	94	94
Kananook Creek at Wells Street, Frankston	11	30	60	67	76	102
Mile Creek at Cheltenham Road, Keysborough	3	85	86	86	91	95
Monbulk Creek at a track off Karoo Road, Rowville	11	86	92	92	94	97
Mordialloc Creek at Wells Road, Mordialloc	10	31	56	66	74	85
National Water Sports Centre outlet, Bangholme	11	69	78	86	91	134
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	55	56	57	61	71
Barringo Creek at Wooling Road, Macedon	11	90	97	98	100	102
Deep Creek at Bulla Road, Bulla	11	88	92	94	97	103
Deep Creek at end of Kinnear Road, Michelam	11	64	81	85	89	93
Deep Creek at Kennedys Lane, Romsey	11	91	93	94	96	101
Jacksons Creek at bridge upstream Sunbury Rd	11	86	91	92	94	96
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	86	89	91	95	101
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	74	80	86	90	94
Maribyrnong River at Arundel Rd, Keilor	11	79	86	89	95	96
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	68	86	89	92	109
Maribyrnong River at Canning Street Ford, Avondale Heights	11	61	74	82	90	107
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	58	70	77	83	103
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	93	97	99	104	113
Steele Creek at Rose Avenue, Niddrie	11	64	83	88	92	101
Stony Creek at Bena Street, Yarraville	11	86	103	111	167	247
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	58	85	87	89	99

Dissolved oxygen (%)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	11	18	25	37	49
Kororoit Creek at Millbank Drive, Deer Park	11	58	81	83	93	101
Kororoit Creek at Racecourse Road Ford, Altona	11	38	54	98	102	161
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	10	57	72	86	92
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	74	78	79	83	95
Lerderderg River at O'Brien Road	11	94	97	99	101	103
Little River at You Yangs Rd, Little River	11	46	71	77	91	102
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	20	29	53	82	91
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	50	78	86	91	108
Skeleton Creek at Ayr Street, Laverton	11	18	51	75	86	97
Werribee River at Cobbledicks Ford Rd	11	80	83	87	90	94
Werribee River at Old Melbourne Rd, Ballan	11	83	86	92	97	101
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	81	87	89	93	96
Werribee River upstream weir at Riversdale Road, Werribee	11	57	70	83	89	130
Yangardook Creek at Bridge Road, Melton South	11	33	71	76	81	88
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	86	87	91	92	97
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	65	76	82	86	92
Bass River at Loch-Poowong Road	11	57	75	84	90	95
Bass River at McGrath Road	11	39	71	77	85	89
Bass River at School Road,	11	71	77	80	90	91
Bunyip Main Drain at Little Road, Iona	8	79	89	90	92	96
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	37	58	74	80	84
Bunyip River at North Labertouche Road, Labertouche	11	79	90	92	93	96
Bunyip River d/s Cannibal Creek, Longwarry North	11	74	86	90	93	98
Cardinia Creek at Ballarto Road, Cardinia	11	80	84	90	94	96
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	83	87	88	90	93
Chinamans Creek at Eastborne Road, Rosebud West	11	12	26	40	46	77
Deep Creek at Ballarto Road, Rythdale	11	24	44	52	70	91
Diamond Creek at Ellis Road, Tonimbuk	11	81	84	84	89	90
Dunns Creek at Marine Drive, Safety Beach	9	51	56	59	78	92
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	77	93	96	97	111
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	61	82	89	93	117
Labertouche Creek at Draytons Road, Labertouche	11	78	83	85	90	91
Lang Lang River at South Gippsland Highway, Lang Lang	7	84	86	88	91	92
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	71	77	85	88	90
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	25	37	60	68	73

Dissolved oxygen (%)	n	Min	25th %	50th %	75th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	88	93	93	98	98
McDonalds Drain at Ballarto Rd, Cardinia	11	70	75	87	89	95
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	36	83	88	92	95
Minnieburn Creek at South Rd, Poowong	11	79	86	87	89	94
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	71	80	87	95	115
Olivers Creek at Barclays Crescent, Hastings	11	41	52	63	72	77
Red Bluff Creek at Bass Highway, Jam Jerrup	11	17	33	49	60	71
Stony Creek downstream Byrnes Road, Shoreham	11	88	91	95	96	97
Sweetwater Creek at Grange Rd, Frankston South	11	88	92	96	97	103
Tarago River at Morrisons Road, Labertouche	10	82	89	92	93	96
Toomuc Creek at Ballarto Road, Rythdale	10	34	48	68	74	94
Toomuc Creek at Princes Highway, Pakenham	11	63	81	88	90	96
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	92	95	96	97	98
Warrangine Creek at Frankston-Flinders Road, Hastings	9	68	73	78	84	90
Watsons Creek at Dandenong-Hastings Road, Somerville	11	63	83	89	91	94
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	15	35	63	68	76
Yallock Outfall at South Gippsland Highway, Monomeith	8	56	66	82	87	89
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	62	77	85	96	100
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	84	86	90	93	99
Big Pats Creek upstream Riversside Drive, East Warburton	11	93	95	96	96	98
Bruces Creek at Beech St, Whittlesea	11	31	53	67	75	93
Brushy Creek at Lower Homestead Road, Wonga Park	12	74	81	84	86	90
Cockatoo Creek at Tschampions Road, Macclesfield	11	87	91	92	93	94
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	88	94	96	98	101
Darebin Creek at Clark Road, Alphington	11	75	90	92	94	101
Diamond Creek at Main Road, Eltham	11	76	86	92	96	102
Diamond Creek at Strathewan Road, Cottlesbridge	11	66	77	90	94	103
Edgars Creek at Murray Road, Coburg	11	84	86	87	90	100
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	102	109	114	131	148
Gardiners Creek at Glenferrie Road, Hawthorn	11	95	99	100	119	158
Hoddles Creek upstream Warburton Hwy, Launching Place	9	88	93	94	95	97
Jumping Creek at Jumping Creek Road, Wonga Park	6	74	88	93	94	96
Koonung Creek at Bulleen Road, Bulleen	11	36	55	82	86	99
Little Yarra River at Corduroy Road, Yarra Junction	11	88	92	93	94	96
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	84	88	91	93	95
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	86	95	97	98	99

Dissolved oxygen (%)	n	Min	25th %	50th %	75th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	79	89	94	95	111
Merri Creek at Summerhill Road, Craigieburn	11	55	73	87	96	107
Moonee Ponds Creek at Racecourse Road, Flemington	11	53	72	83	87	100
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	41	47	68	80	92
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	51	65	77	86	90
New Chum Creek at Valley Farm Road, Healesville	11	90	93	94	97	99
Olinda Creek at MacIntyre Lane, Coldstream	12	73	82	86	88	94
Olinda Creek upstream Hull Rd, Lilydale	11	85	88	92	93	95
O'Shannassy River at a small track off Road one, Warburton East	11	93	97	98	99	101
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	50	65	76	85	95
Plenty River at Henty Road, View Bank	11	73	90	92	95	102
Plenty River at Kurrak Road, South Morang	11	85	92	94	97	106
Ruffey Creek at Parker Street, Templestowe	11	80	89	93	97	100
Scotchman Creek at Golfers Drive, Malvern East	11	84	93	95	98	110
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	86	92	92	93	95
Starvation Creek upstream Woods Point Road, McMahons Creek	11	92	95	96	97	99
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	71	85	92	93	124
Stringybark Creek at Melba Highway, Yering	11	31	69	75	82	91
Wandin Yallock Creek at Killara Road, Gruyere	11	73	87	90	93	97
Watsons Creek at Henley Road, Kangaroo Road	11	58	74	84	88	100
Watts River at Healesville-Kinglake Road, Healesville	12	81	89	92	93	96
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	72	80	85	87	89
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	78	84	85	89	91
Yarra River at Chandler Hwy, Kew	11	70	83	87	91	105
Yarra River at Don Road, Launching Place	11	90	94	95	95	97
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	91	93	96	98	99
Yarra River at Maroondah Hwy, Healesville	12	81	84	88	91	92
Yarra River at McKenzie-King Drive, Millgrove	11	94	97	97	98	100
Yarra River at Princes Bridge, Melbourne	11	59	81	85	91	104
Yarra River at Spadonis Reserve, Coldstream	11	73	81	86	90	91

Dissolved oxygen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	7	7	8	9	10
Boggy Creek at Lathams Rd, Carrum Downs	10	2	3	4	7	11
Corhanwarrabul Creek at Wellington Road, Rowville	11	6	8	9	10	11
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	4	5	6	7	10
Dandenong Creek at Boronia Road, Wantirna	11	7	9	10	10	11
Dandenong Creek at Pillars Crossing, Dandenong South	11	7	8	9	10	11
Dandenong Creek at Sheffield Road, Doongalla Forest	11	8	9	10	11	11
Dandenong Creek at Stud Road, Dandenong North	11	6	8	8	10	11
Elster Creek at Cochrane Street, Elwood	11	8	10	11	13	14
Eumemmerring Creek at Worsley Road, Bangholme	11	4	7	8	9	10
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	7	9	9	10	12
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	5	6	8	9	10
Heatherton Drain at Bear St, Mordialloc	11	7	8	9	10	11
Kananook Creek at Wells Street, Frankston	11	3	6	7	8	11
Mile Creek at Cheltenham Road, Keysborough	3	8	8	8	8	8
Monbulk Creek at a track off Karoo Road, Rowville	11	7	9	10	11	12
Mordialloc Creek at Wells Road, Mordialloc	10	3	5	7	8	9
National Water Sports Centre outlet, Bangholme	11	6	7	9	10	13
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	5	5	5	6	8
Barringo Creek at Wooling Road, Macedon	11	8	10	10	11	11
Deep Creek at Bulla Road, Bulla	11	7	9	10	10	11
Deep Creek at end of Kinnear Road, Michelam	11	5	8	9	9	11
Deep Creek at Kennedys Lane, Romsey	11	8	8	9	10	11
Jacksons Creek at bridge upstream Sunbury Rd	11	8	8	9	10	11
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	8	8	10	10	11
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	7	7	9	9	10
Maribyrnong River at Arundel Rd, Keilor	11	7	8	9	10	11
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	6	8	9	10	13
Maribyrnong River at Canning Street Ford, Avondale Heights	11	5	7	8	10	13
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	5	7	7	9	12
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	8	9	10	11	12
Steele Creek at Rose Avenue, Niddrie	11	6	8	9	10	12
Stony Creek at Bena Street, Yarraville	11	7	10	11	16	21
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	6	8	9	10	11

Dissolved oxygen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	1	2	2	3	5
Kororoit Creek at Millbank Drive, Deer Park	11	5	7	8	10	12
Kororoit Creek at Racecourse Road Ford, Altona	11	3	5	10	11	14
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	1	6	8	9	10
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	7	7	8	8	10
Lerderderg River at O'Brien Road	11	9	9	10	11	11
Little River at You Yangs Rd, Little River	11	4	7	8	10	11
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	2	3	6	8	9
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	5	8	8	9	12
Skeleton Creek at Ayr Street, Laverton	11	2	5	8	9	10
Werribee River at Cobbledicks Ford Rd	11	7	8	9	9	10
Werribee River at Old Melbourne Rd, Ballan	11	8	8	9	9	11
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	7	8	9	10	11
Werribee River upstream weir at Riversdale Road, Werribee	11	6	6	8	10	12
Yangardook Creek at Bridge Road, Melton South	11	3	7	8	8	10
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	8	8	10	10	12
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	6	8	8	10	11
Bass River at Loch-Poowong Road	11	6	7	8	10	10
Bass River at McGrath Road	11	4	7	8	9	10
Bass River at School Road,	11	7	7	8	10	10
Bunyip Main Drain at Little Road, Iona	8	7	8	9	10	11
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	3	6	8	9	10
Bunyip River at North Labertouche Road, Labertouche	11	8	9	10	10	11
Bunyip River d/s Cannibal Creek, Longwarry North	11	7	8	9	10	12
Cardinia Creek at Ballarto Road, Cardinia	11	7	8	9	10	11
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	8	9	9	10	11
Chinamans Creek at Eastborne Road, Rosebud West	11	1	3	4	5	8
Deep Creek at Ballarto Road, Rythdale	11	2	4	5	8	10
Diamond Creek at Ellis Road, Tonimbuk	11	8	8	9	10	10
Dunns Creek at Marine Drive, Safety Beach	9	5	6	6	9	11
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	8	9	10	11	13
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	5	8	9	10	10
Labertouche Creek at Draytons Road, Labertouche	11	8	8	9	10	11
Lang Lang River at South Gippsland Highway, Lang Lang	7	8	8	9	9	10
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	6	7	9	10	10
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	2	3	6	8	9

Dissolved oxygen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	8	9	9	10	11
McDonalds Drain at Ballarto Rd, Cardinia	11	6	7	9	10	12
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	4	8	9	10	11
Minnieburn Creek at South Rd, Poowong	11	7	8	9	10	11
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	7	8	9	10	12
Olivers Creek at Barclays Crescent, Hastings	11	4	5	6	8	9
Red Bluff Creek at Bass Highway, Jam Jerrup	11	2	3	5	7	8
Stony Creek downstream Byrnes Road, Shoreham	11	8	9	10	10	11
Sweetwater Creek at Grange Rd, Frankston South	11	8	9	10	11	12
Tarago River at Morrisons Road, Labertouche	10	8	9	10	10	11
Toomuc Creek at Ballarto Road, Rythdale	10	3	4	7	9	10
Toomuc Creek at Princes Highway, Pakenham	11	7	8	9	10	12
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	9	10	11	11	12
Warrangine Creek at Frankston-Flinders Road, Hastings	9	7	7	8	9	10
Watsons Creek at Dandenong-Hastings Road, Somerville	11	6	8	9	10	11
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	1	3	7	8	9
Yallock Outfall at South Gippsland Highway, Monomeith	8	5	6	8	10	10
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	6	8	9	10	11
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	7	8	9	10	12
Big Pats Creek upstream Riversside Drive, East Warburton	11	9	10	10	11	12
Bruces Creek at Beech St, Whittlesea	11	3	5	7	8	11
Brushy Creek at Lower Homestead Road, Wonga Park	12	7	8	8	9	10
Cockatoo Creek at Tschampions Road, Macclesfield	11	8	9	10	10	11
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	8	10	10	10	12
Darebin Creek at Clark Road, Alphington	11	7	9	10	10	11
Diamond Creek at Main Road, Eltham	11	7	9	10	10	13
Diamond Creek at Strathewan Road, Cottlesbridge	11	6	8	9	10	13
Edgars Creek at Murray Road, Coburg	11	7	8	9	10	11
Gardiniers Creek at footbridge off Barrington Drive, Ashwood	8	9	11	11	12	14
Gardiniers Creek at Glenferrie Road, Hawthorn	11	8	10	10	11	14
Hoddles Creek upstream Warburton Hwy, Launching Place	9	8	9	10	11	12
Jumping Creek at Jumping Creek Road, Wonga Park	6	8	9	10	11	11
Koonung Creek at Bulleen Road, Bulleen	11	3	6	8	9	11
Little Yarra River at Corduroy Road, Yarra Junction	11	8	9	10	11	12
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	7	9	10	11	11
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	8	10	11	11	12

Dissolved oxygen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	7	9	10	10	11
Merri Creek at Summerhill Road, Craigieburn	11	5	7	9	10	13
Moonee Ponds Creek at Racecourse Road, Flemington	11	5	7	8	10	12
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	4	5	7	8	10
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	5	6	7	9	9
New Chum Creek at Valley Farm Road, Healesville	11	8	10	10	11	12
Olinda Creek at MacIntyre Lane, Coldstream	12	6	8	8	9	11
Olinda Creek upstream Hull Rd, Lilydale	11	8	9	10	10	11
O'Shannassy River at a small track off Road one, Warburton East	11	8	10	11	11	12
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	4	6	8	9	11
Plenty River at Henty Road, View Bank	11	6	9	10	10	12
Plenty River at Kurrak Road, South Morang	11	7	9	10	10	13
Ruffey Creek at Parker Street, Templestowe	11	8	9	10	10	12
Scotchman Creek at Golfers Drive, Malvern East	11	8	8	10	11	11
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	8	9	10	11	11
Starvation Creek upstream Woods Point Road, McMahons Creek	11	9	10	11	11	12
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	6	8	10	10	11
Stringybark Creek at Melba Highway, Yering	11	3	7	8	9	11
Wandin Yallock Creek at Killara Road, Gruyere	11	6	8	10	10	12
Watsons Creek at Henley Road, Kangaroo Road	11	5	7	9	9	12
Watts River at Healesville-Kinglake Road, Healesville	12	7	9	9	10	12
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	7	8	10	10	11
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	7	8	10	10	11
Yarra River at Chandler Hwy, Kew	11	6	8	9	10	11
Yarra River at Don Road, Launching Place	11	8	9	11	11	12
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	8	9	10	10	12
Yarra River at Maroondah Hwy, Healesville	12	7	8	9	10	11
Yarra River at McKenzie-King Drive, Millgrove	11	9	10	11	11	12
Yarra River at Princes Bridge, Melbourne	11	5	8	9	10	11
Yarra River at Spadonis Reserve, Coldstream	11	6	8	9	10	11

Electrical conductivity ($\mu\text{S}/\text{cm}$)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	79	260	680	1,200	1,500
Boggy Creek at Lathams Rd, Carrum Downs	10	170	328	400	450	520
Corhanwarrabul Creek at Wellington Road, Rowville	11	240	290	370	480	790
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	100	520	890	930	1,000
Dandenong Creek at Boronia Road, Wantirna	11	120	215	480	605	770
Dandenong Creek at Pillars Crossing, Dandenong South	11	300	365	450	630	920
Dandenong Creek at Sheffield Road, Doongalla Forest	11	130	145	150	170	170
Dandenong Creek at Stud Road, Dandenong North	11	270	375	400	520	730
Elster Creek at Cochrane Street, Elwood	11	220	570	860	980	1,200
Eumemmerring Creek at Worsley Road, Bangholme	11	330	525	700	775	1,200
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	140	345	430	510	690
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	260	535	660	828	980
Heatherton Drain at Bear St, Mordialloc	11	150	225	360	430	680
Kananook Creek at Wells Street, Frankston	11	6,600	10,500	18,000	26,000	40,000
Mile Creek at Cheltenham Road, Keysborough	3	150	550	950	1,025	1,100
Monbulk Creek at a track off Karoo Road, Rowville	11	270	280	290	315	340
Mordialloc Creek at Wells Road, Mordialloc	10	360	658	2,100	13,700	27,000
National Water Sports Centre outlet, Bangholme	11	210	315	410	480	590
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	600	1,350	1,600	1,750	2,200
Barringo Creek at Wooling Road, Macedon	11	100	115	120	125	140
Deep Creek at Bulla Road, Bulla	11	570	810	1,000	1,450	1,800
Deep Creek at end of Kinnear Road, Michelam	11	500	625	790	1,250	1,400
Deep Creek at Kennedys Lane, Romsey	11	300	470	560	720	840
Jacksons Creek at bridge upstream Sunbury Rd	11	320	520	560	660	810
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	550	670	700	800	910
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	340	470	690	720	870
Maribyrnong River at Arundel Rd, Keilor	11	560	730	940	1,400	1,500
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	340	865	1,000	1,150	1,500
Maribyrnong River at Canning Street Ford, Avondale Heights	11	340	845	980	1,250	1,700
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	340	5,425	15,000	22,250	44,000
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	230	245	270	275	300
Steele Creek at Rose Avenue, Niddrie	11	370	540	670	1,400	2,100
Stony Creek at Bena Street, Yarraville	11	300	375	440	475	860
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	390	630	1,100	2,600	3,400

Electrical conductivity (µS/cm)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	370	575	620	1,280	3,000
Kororoit Creek at Millbank Drive, Deer Park	11	410	570	770	1,650	6,500
Kororoit Creek at Racecourse Road Ford, Altona	11	470	985	2,500	4,050	32,000
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	220	330	540	1,060	1,300
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	210	345	550	735	1,000
Lerderderg River at O'Brien Road	11	120	135	150	170	180
Little River at You Yangs Rd, Little River	11	530	2,650	4,400	7,450	7,800
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	160	210	250	275	340
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	1,800	3,000	5,300	6,450	6,900
Skeleton Creek at Ayr Street, Laverton	11	670	1,600	2,900	3,900	4,600
Werribee River at Cobbledicks Ford Rd	11	620	760	900	1,100	1,800
Werribee River at Old Melbourne Rd, Ballan	11	150	225	330	450	540
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	480	530	730	1,400	1,800
Werribee River upstream weir at Riversdale Road, Werribee	11	550	730	970	1,300	1,700
Yangardook Creek at Bridge Road, Melton South	11	150	165	320	470	1,100
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	280	400	440	460	480
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	560	1,050	1,300	1,500	2,200
Bass River at Loch-Poowong Road	11	280	435	500	605	730
Bass River at McGrath Road	11	300	515	750	845	960
Bass River at School Road,	11	290	515	800	860	1,700
Bunyip Main Drain at Little Road, Iona	8	190	208	225	250	320
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	430	465	540	595	640
Bunyip River at North Labertouche Road, Labertouche	11	84	89	90	94	98
Bunyip River d/s Cannibal Creek, Longwarry North	11	150	170	220	315	370
Cardinia Creek at Ballarto Road, Cardinia	11	230	275	290	320	360
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	100	115	130	160	170
Chinamans Creek at Eastborne Road, Rosebud West	11	220	1,035	1,700	1,850	2,200
Deep Creek at Ballarto Road, Rythdale	11	350	555	720	775	950
Diamond Creek at Ellis Road, Tonimbuk	11	160	170	180	185	220
Dunns Creek at Marine Drive, Safety Beach	9	1,000	1,400	1,600	1,900	2,300
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	480	565	1,500	1,800	2,800
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	510	650	770	875	1,000
Labertouche Creek at Draytons Road, Labertouche	11	220	330	360	445	480
Lang Lang River at South Gippsland Highway, Lang Lang	7	270	415	560	675	740
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	380	430	485	560	700
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	350	563	740	1,073	2,100

Electrical conductivity (µS/cm)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	620	1,040	1,100	1,350	1,600
McDonalds Drain at Ballarto Rd, Cardinia	11	360	455	540	585	640
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	1,400	1,900	2,300	2,450	27,000
Minnieburn Creek at South Rd, Poowong	11	260	290	310	320	340
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	480	630	730	915	1,300
Olivers Creek at Barclays Crescent, Hastings	11	1,100	1,450	1,700	1,800	2,400
Red Bluff Creek at Bass Highway, Jam Jerrup	11	350	585	620	665	780
Stony Creek downstream Byrnes Road, Shoreham	11	850	1,150	1,200	1,700	2,100
Sweetwater Creek at Grange Rd, Frankston South	11	290	410	1,300	1,500	1,700
Tarago River at Morrisons Road, Labertouche	10	230	280	325	368	400
Toomuc Creek at Ballarto Road, Rythdale	10	240	363	395	538	860
Toomuc Creek at Princes Highway, Pakenham	11	220	335	360	385	450
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	82	82	83	86	88
Warrangine Creek at Frankston-Flinders Road, Hastings	9	620	990	1,300	1,900	2,500
Watsons Creek at Dandenong-Hastings Road, Somerville	11	360	620	1,100	1,650	2,500
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	680	835	1,150	1,400	1,600
Yallock Outfall at South Gippsland Highway, Monomeith	8	450	670	800	985	1,100
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	490	735	890	1,100	1,900
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	220	253	280	288	340
Big Pats Creek upstream Riversside Drive, East Warburton	11	34	55	55	56	60
Bruces Creek at Beech St, Whittlesea	11	250	440	510	560	570
Brushy Creek at Lower Homestead Road, Wonga Park	12	480	583	665	733	860
Cockatoo Creek at Tschampions Road, Macclesfield	11	130	140	140	145	150
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	79	93	100	130	150
Darebin Creek at Clark Road, Alphington	11	350	495	570	965	1,400
Diamond Creek at Main Road, Eltham	11	310	355	390	420	480
Diamond Creek at Strathewan Road, Cottlesbridge	11	230	375	420	440	650
Edgars Creek at Murray Road, Coburg	11	300	540	600	690	960
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	190	393	425	510	980
Gardiners Creek at Glenferrie Road, Hawthorn	11	260	360	440	590	940
Hoddles Creek upstream Warburton Hwy, Launching Place	9	55	140	150	160	180
Jumping Creek at Jumping Creek Road, Wonga Park	6	500	565	690	1,010	1,500
Koonung Creek at Bulleen Road, Bulleen	11	450	630	900	1,650	2,300
Little Yarra River at Corduroy Road, Yarra Junction	11	76	77	79	82	85
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	120	130	140	140	140
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	57	64	67	76	84

Electrical conductivity (µS/cm)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	250	510	600	790	1,100
Merri Creek at Summerhill Road, Craigieburn	11	710	1,150	1,200	1,300	2,300
Moonee Ponds Creek at Racecourse Road, Flemington	11	360	665	940	1,850	2,200
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	370	540	830	915	2,400
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	340	603	770	868	920
New Chum Creek at Valley Farm Road, Healesville	11	120	135	150	160	200
Olinda Creek at MacIntyre Lane, Coldstream	12	330	350	425	480	580
Olinda Creek upstream Hull Rd, Lilydale	11	150	170	180	200	240
O'Shannassy River at a small track off Road one, Warburton East	11	32	33	34	36	39
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	350	420	500	565	830
Plenty River at Henty Road, View Bank	11	320	355	390	440	470
Plenty River at Kurrak Road, South Morang	11	270	285	320	380	420
Ruffey Creek at Parker Street, Templestowe	11	370	755	900	1,080	2,400
Scotchman Creek at Golfers Drive, Malvern East	11	230	385	660	805	1,400
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	110	115	120	120	130
Starvation Creek upstream Woods Point Road, McMahons Creek	11	47	52	54	57	76
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	310	403	460	483	590
Stringybark Creek at Melba Highway, Yering	11	470	555	570	655	800
Wandin Yallock Creek at Killara Road, Gruyere	11	120	395	410	450	470
Watsons Creek at Henley Road, Kangaroo Road	11	120	795	960	1,350	1,500
Watts River at Healesville-Kinglake Road, Healesville	12	52	63	73	79	110
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	140	140	150	150	150
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	150	150	160	160	170
Yarra River at Chandler Hwy, Kew	11	170	175	210	230	270
Yarra River at Don Road, Launching Place	11	52	59	59	61	64
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	130	140	150	160	220
Yarra River at Maroondah Hwy, Healesville	12	90	100	100	110	120
Yarra River at McKenzie-King Drive, Millgrove	11	44	49	50	52	54
Yarra River at Princes Bridge, Melbourne	11	260	1,900	3,200	5,700	12,000
Yarra River at Spadonis Reserve, Coldstream	11	120	120	130	135	150

pH	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	7.1	7.4	7.5	7.7	7.8
Boggy Creek at Lathams Rd, Carrum Downs	10	6.7	6.8	6.9	7.3	7.8
Corhanwarrabul Creek at Wellington Road, Rowville	11	7.2	7.3	7.5	7.8	7.9
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	7.1	7.4	7.6	7.6	7.8
Dandenong Creek at Boronia Road, Wantirna	11	7.2	7.4	7.7	7.8	7.9
Dandenong Creek at Pillars Crossing, Dandenong South	11	7.3	7.4	7.6	7.8	7.8
Dandenong Creek at Sheffield Road, Doongalla Forest	11	6.8	7.4	7.6	7.8	8.0
Dandenong Creek at Stud Road, Dandenong North	11	7.1	7.4	7.5	7.7	7.9
Elster Creek at Cochrane Street, Elwood	11	7.7	8.2	8.3	8.6	8.8
Eumemmerring Creek at Worsley Road, Bangholme	11	7.2	7.3	7.5	7.6	7.6
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	7.4	7.4	7.7	7.8	7.9
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	7.3	7.4	7.5	7.6	7.8
Heatherton Drain at Bear St, Mordialloc	11	7.2	7.5	7.5	7.8	7.9
Kananook Creek at Wells Street, Frankston	11	7.0	7.2	7.5	7.7	7.9
Mile Creek at Cheltenham Road, Keysborough	3	7.5	7.6	7.6	7.7	7.7
Monbulk Creek at a track off Karoo Road, Rowville	11	7.2	7.5	7.6	7.8	9.8
Mordialloc Creek at Wells Road, Mordialloc	10	7.0	7.2	7.4	7.5	7.8
National Water Sports Centre outlet, Bangholme	11	7.2	7.4	7.5	7.7	8.8
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	7.6	7.6	7.7	7.7	7.8
Barringo Creek at Wooling Road, Macedon	11	6.5	7.6	7.9	7.9	8.2
Deep Creek at Bulla Road, Bulla	11	7.7	8.0	8.0	8.2	8.3
Deep Creek at end of Kinnear Road, Michelam	11	7.5	7.6	7.8	7.8	8.0
Deep Creek at Kennedys Lane, Romsey	11	7.7	7.9	7.9	8.0	8.2
Jacksons Creek at bridge upstream Sunbury Rd	11	7.6	7.7	7.8	7.9	8.1
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	7.8	7.9	8.0	8.0	8.1
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	7.3	7.6	7.6	7.8	7.8
Maribyrnong River at Arundel Rd, Keilor	11	7.6	7.8	7.9	8.0	8.0
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	7.1	7.7	7.9	8.1	8.2
Maribyrnong River at Canning Street Ford, Avondale Heights	11	7.6	7.8	7.9	8.1	8.1
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	7.2	7.5	7.7	7.8	8.0
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	7.5	7.7	7.7	7.8	7.9
Steele Creek at Rose Avenue, Niddrie	11	7.8	7.8	7.9	8.0	8.4
Stony Creek at Bena Street, Yarraville	11	7.8	8.2	8.3	9.1	9.8
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	7.7	7.8	7.9	8.0	8.3

pH	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	7.2	7.3	7.4	7.6	7.7
Kororoit Creek at Millbank Drive, Deer Park	11	7.5	7.6	7.8	8.0	8.3
Kororoit Creek at Racecourse Road Ford, Altona	11	7.3	7.6	8.0	8.2	9.1
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	7.2	7.3	7.6	7.6	7.8
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	7.4	7.5	7.6	7.8	8.2
Lerderderg River at O'Brien Road	11	7.3	7.9	7.9	8.0	8.3
Little River at You Yangs Rd, Little River	11	7.3	7.6	7.9	8.4	8.5
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	7.1	7.4	7.5	7.7	8.3
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	7.5	7.8	8.0	8.2	8.3
Skeleton Creek at Ayr Street, Laverton	11	7.0	7.4	7.5	7.8	8.0
Werribee River at Cobbledicks Ford Rd	11	7.4	7.7	7.9	7.9	8.0
Werribee River at Old Melbourne Rd, Ballan	11	7.6	7.8	7.9	7.9	8.1
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	7.6	7.7	7.7	7.9	8.3
Werribee River upstream weir at Riversdale Road, Werribee	11	7.4	7.6	7.8	7.9	8.8
Yangardook Creek at Bridge Road, Melton South	11	7.5	7.6	7.7	7.8	7.9
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	6.3	7.1	7.4	7.6	7.9
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	7.2	7.4	7.5	7.6	7.8
Bass River at Loch-Poowong Road	11	7.2	7.4	7.5	7.6	7.8
Bass River at McGrath Road	11	7.1	7.4	7.5	7.6	7.7
Bass River at School Road,	11	7.1	7.4	7.6	7.7	7.8
Bunyip Main Drain at Little Road, Iona	8	6.2	7.0	7.4	7.5	7.7
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	6.5	6.8	6.9	7.3	7.6
Bunyip River at North Labertouche Road, Labertouche	11	5.7	6.8	7.3	7.7	8.0
Bunyip River d/s Cannibal Creek, Longwarry North	11	6.0	7.1	7.2	7.5	7.8
Cardinia Creek at Ballarto Road, Cardinia	11	6.8	7.3	7.5	7.7	7.8
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	6.6	7.1	7.3	7.5	7.6
Chinamans Creek at Eastborne Road, Rosebud West	11	7.3	7.4	7.5	7.6	7.6
Deep Creek at Ballarto Road, Rythdale	11	6.6	7.1	7.3	7.4	7.6
Diamond Creek at Ellis Road, Tonimbuk	11	6.2	6.4	6.5	6.8	7.0
Dunns Creek at Marine Drive, Safety Beach	9	7.4	7.5	7.5	7.6	7.7
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	7.6	7.8	7.8	8.0	8.0
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	6.9	7.2	7.3	7.6	7.7
Labertouche Creek at Draytons Road, Labertouche	11	6.8	7.0	7.1	7.2	7.4
Lang Lang River at South Gippsland Highway, Lang Lang	7	7.1	7.4	7.5	7.7	7.9
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	7.0	7.3	7.6	7.6	7.7
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	6.7	6.8	7.2	7.4	7.6

pH	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	7.6	7.8	7.9	8.0	8.1
McDonalds Drain at Ballarto Rd, Cardinia	11	6.7	7.1	7.2	7.4	7.7
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	7.1	7.4	7.6	7.8	8.0
Minnieburn Creek at South Rd, Poowong	11	6.7	7.2	7.3	7.5	7.8
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	6.9	7.2	7.4	7.6	7.7
Olivers Creek at Barclays Crescent, Hastings	11	7.2	7.4	7.5	7.6	7.7
Red Bluff Creek at Bass Highway, Jam Jerrup	11	6.1	6.6	6.7	6.8	7.0
Stony Creek downstream Byrnes Road, Shoreham	11	7.5	7.7	7.7	7.9	7.9
Sweetwater Creek at Grange Rd, Frankston South	11	7.7	7.8	7.8	7.9	8.0
Tarago River at Morrisons Road, Labertouche	10	6.6	7.1	7.1	7.2	7.4
Toomuc Creek at Ballarto Road, Rythdale	10	6.6	7.0	7.4	7.5	7.5
Toomuc Creek at Princes Highway, Pakenham	11	6.8	7.3	7.4	7.6	7.7
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	6.4	6.8	6.9	7.1	7.4
Warrangine Creek at Frankston-Flinders Road, Hastings	9	7.3	7.5	7.5	7.8	8.1
Watsons Creek at Dandenong-Hastings Road, Somerville	11	7.0	7.5	7.6	7.8	7.9
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	6.8	7.2	7.3	7.5	7.8
Yallock Outfall at South Gippsland Highway, Monomeith	8	6.5	6.9	7.0	7.1	7.4
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	7.6	7.7	7.8	8.0	8.0
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	7.3	7.6	7.7	7.8	8.0
Big Pats Creek upstream Riversside Drive, East Warburton	11	6.3	6.4	6.7	7.3	7.8
Bruces Creek at Beech St, Whittlesea	11	6.7	7.0	7.1	7.3	7.3
Brushy Creek at Lower Homestead Road, Wonga Park	12	7.1	7.3	7.4	7.5	7.7
Cockatoo Creek at Tschampions Road, Macclesfield	11	6.5	6.7	7.1	7.3	7.6
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	6.3	7.0	7.3	7.5	7.7
Darebin Creek at Clark Road, Alphington	11	7.4	8.0	8.0	8.1	8.3
Diamond Creek at Main Road, Eltham	11	7.5	7.6	7.6	7.7	7.8
Diamond Creek at Strathewan Road, Cottlesbridge	11	7.5	7.5	7.6	7.8	7.9
Edgars Creek at Murray Road, Coburg	11	7.5	7.6	7.7	8.0	8.6
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	7.8	8.3	8.7	9.0	10.1
Gardiners Creek at Glenferrie Road, Hawthorn	11	7.7	7.9	8.1	8.4	9.5
Hoddles Creek upstream Warburton Hwy, Launching Place	9	6.6	6.7	7.0	7.3	7.5
Jumping Creek at Jumping Creek Road, Wonga Park	6	7.4	7.5	7.5	7.6	7.7
Koonung Creek at Bulleen Road, Bulleen	11	7.3	7.5	7.6	7.9	8.1
Little Yarra River at Corduroy Road, Yarra Junction	11	6.0	6.7	6.9	7.4	7.6
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	6.2	6.6	7.0	7.2	7.4
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	6.4	7.1	7.2	7.4	7.8

pH	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	7.3	7.6	7.9	8.2	8.3
Merri Creek at Summerhill Road, Craigieburn	11	7.5	7.7	7.8	7.9	8.1
Moonee Ponds Creek at Racecourse Road, Flemington	11	7.7	7.8	7.8	8.3	8.5
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	7.4	7.6	7.7	7.9	8.3
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	7.4	7.6	7.7	7.7	7.7
New Chum Creek at Valley Farm Road, Healesville	11	6.7	7.0	7.2	7.5	7.6
Olinda Creek at MacIntyre Lane, Coldstream	12	7.3	7.4	7.5	7.6	7.8
Olinda Creek upstream Hull Rd, Lilydale	11	7.0	7.3	7.6	7.8	8.0
O'Shannassy River at a small track off Road one, Warburton East	11	6.3	6.7	6.9	7.4	7.8
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	6.6	7.0	7.1	7.4	7.7
Plenty River at Henty Road, View Bank	11	7.6	7.6	7.7	7.8	8.1
Plenty River at Kurrak Road, South Morang	11	7.6	7.7	7.7	7.9	8.0
Ruffey Creek at Parker Street, Templestowe	11	7.7	7.7	7.8	8.0	8.1
Scotchman Creek at Golfers Drive, Malvern East	11	6.8	7.8	7.9	8.1	8.3
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	6.2	6.5	6.8	7.1	7.3
Starvation Creek upstream Woods Point Road, McMahons Creek	11	6.2	6.9	7.1	7.4	7.8
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	6.9	7.3	7.4	7.5	8.9
Stringybark Creek at Melba Highway, Yering	11	7.0	7.2	7.3	7.5	7.8
Wandin Yallock Creek at Killara Road, Gruyere	11	7.0	7.3	7.5	7.6	8.0
Watsons Creek at Henley Road, Kangaroo Road	11	7.4	7.7	7.7	7.7	7.8
Watts River at Healesville-Kinglake Road, Healesville	12	5.9	6.7	7.0	7.5	7.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	6.4	6.6	7.0	7.2	7.5
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	6.6	6.8	7.1	7.3	7.6
Yarra River at Chandler Hwy, Kew	11	7.1	7.4	7.6	8.0	8.1
Yarra River at Don Road, Launching Place	11	6.4	6.8	6.9	7.3	7.6
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	6.8	7.6	7.7	7.9	8.1
Yarra River at Maroondah Hwy, Healesville	12	6.2	6.7	7.2	7.4	7.7
Yarra River at McKenzie-King Drive, Millgrove	11	6.5	6.8	7.0	7.5	7.9
Yarra River at Princes Bridge, Melbourne	11	7.1	7.4	7.5	7.6	8.0
Yarra River at Spadonis Reserve, Coldstream	11	6.3	6.8	7.1	7.4	7.6

Turbidity (NTU)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	16	24	44	57	140
Boggy Creek at Lathams Rd, Carrum Downs	10	18	31	40	43	140
Corhanwarrabul Creek at Wellington Road, Rowville	11	22	36	50	60	220
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	11	19	19	46	130
Dandenong Creek at Boronia Road, Wantirna	11	14	20	28	69	140
Dandenong Creek at Pillars Crossing, Dandenong South	11	28	42	54	68	89
Dandenong Creek at Sheffield Road, Doongalla Forest	11	6	9	12	26	180
Dandenong Creek at Stud Road, Dandenong North	11	28	46	64	79	140
Elster Creek at Cochrane Street, Elwood	11	8	10	14	20	69
Eumemmerring Creek at Worsley Road, Bangholme	11	16	30	35	43	74
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	12	21	26	30	82
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	22	27	33	50	77
Heatherton Drain at Bear St, Mordialloc	11	9	14	16	22	100
Kananook Creek at Wells Street, Frankston	11	4	13	14	25	46
Mile Creek at Cheltenham Road, Keysborough	3	4	9	15	26	36
Monbulk Creek at a track off Karoo Road, Rowville	11	17	23	28	42	68
Mordialloc Creek at Wells Road, Mordialloc	10	10	22	37	41	52
National Water Sports Centre outlet, Bangholme	11	23	41	61	79	88
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	4	5	18	34	47
Barringo Creek at Wooling Road, Macedon	11	5	6	8	13	69
Deep Creek at Bulla Road, Bulla	11	6	10	20	54	180
Deep Creek at end of Kinnear Road, Michelam	11	5	7	13	37	850
Deep Creek at Kennedys Lane, Romsey	11	5	9	19	29	180
Jacksons Creek at bridge upstream Sunbury Rd	11	17	33	48	108	230
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	10	25	37	43	440
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	6	9	12	42	97
Maribyrnong River at Arundel Rd, Keilor	11	12	22	29	58	940
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	14	20	24	42	110
Maribyrnong River at Canning Street Ford, Avondale Heights	11	19	24	36	49	130
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	3	6	10	18	120
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	11	13	15	28	87
Steele Creek at Rose Avenue, Niddrie	11	6	12	48	64	120
Stony Creek at Bena Street, Yarraville	11	9	12	17	33	160
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	2	5	25	28	36

Turbidity (NTU)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	6	27	36	54	98
Kororoit Creek at Millbank Drive, Deer Park	11	8	10	21	44	96
Kororoit Creek at Racecourse Road Ford, Altona	11	12	24	32	50	90
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	7	16	25	55	220
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	13	21	25	57	160
Lerderderg River at O'Brien Road	11	2	3	4	6	69
Little River at You Yangs Rd, Little River	11	1	2	3	10	46
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	15	27	44	63	120
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	9	13	19	25	200
Skeleton Creek at Ayr Street, Laverton	11	12	13	19	37	63
Werribee River at Cobbledicks Ford Rd	11	9	35	43	66	180
Werribee River at Old Melbourne Rd, Ballan	11	7	10	13	20	22
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	9	17	23	31	100
Werribee River upstream weir at Riversdale Road, Werribee	11	8	20	43	72	120
Yangardook Creek at Bridge Road, Melton South	11	5	14	42	67	160
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	30	34	56	66	130
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	6	9	22	25	39
Bass River at Loch-Poowong Road	11	9	15	19	22	89
Bass River at McGrath Road	11	10	19	21	32	110
Bass River at School Road,	11	6	16	26	46	140
Bunyip Main Drain at Little Road, Iona	8	21	26	30	45	120
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	71	88	95	130	200
Bunyip River at North Labertouche Road, Labertouche	11	12	15	17	25	37
Bunyip River d/s Cannibal Creek, Longwarry North	11	15	17	23	42	96
Cardinia Creek at Ballarto Road, Cardinia	11	26	36	47	69	140
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	15	17	24	48	160
Chinamans Creek at Eastborne Road, Rosebud West	11	2	5	8	12	33
Deep Creek at Ballarto Road, Rythdale	11	32	72	83	99	150
Diamond Creek at Ellis Road, Tonimbuk	11	19	21	22	25	26
Dunns Creek at Marine Drive, Safety Beach	9	3	5	9	15	34
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	9	19	24	44	62
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	16	32	47	71	110
Labertouche Creek at Draytons Road, Labertouche	11	20	27	35	54	77
Lang Lang River at South Gippsland Highway, Lang Lang	7	23	37	48	85	170
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	11	23	28	43	56
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	25	44	73	97	100

Turbidity (NTU)	n	Min	25th %	50th %	75th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	7	8	10	33	110
McDonalds Drain at Ballarto Rd, Cardinia	11	42	85	130	145	230
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	8	12	15	34	58
Minnieburn Creek at South Rd, Poowong	11	18	23	26	32	68
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	21	31	36	52	72
Olivers Creek at Barclays Crescent, Hastings	11	8	13	21	44	57
Red Bluff Creek at Bass Highway, Jam Jerrup	11	7	28	46	66	95
Stony Creek downstream Byrnes Road, Shoreham	11	5	7	10	37	74
Sweetwater Creek at Grange Rd, Frankston South	11	12	14	20	48	81
Tarago River at Morrisons Road, Labertouche	10	15	24	28	53	97
Toomuc Creek at Ballarto Road, Rythdale	10	35	40	53	86	110
Toomuc Creek at Princes Highway, Pakenham	11	24	26	28	46	99
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	11	14	17	18	24
Warrangine Creek at Frankston-Flinders Road, Hastings	9	17	20	26	60	89
Watsons Creek at Dandenong-Hastings Road, Somerville	11	13	26	55	100	170
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	13	19	31	39	82
Yallock Outfall at South Gippsland Highway, Monomeith	8	53	59	79	97	110
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	3	11	24	38	260
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	16	20	29	42	460
Big Pats Creek upstream Riverside Drive, East Warburton	11	8	9	11	13	22
Bruces Creek at Beech St, Whittlesea	11	16	39	42	72	240
Brushy Creek at Lower Homestead Road, Wonga Park	12	13	31	37	57	80
Cockatoo Creek at Tschampions Road, Macclesfield	11	15	23	27	40	120
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	3	4	5	8	13
Darebin Creek at Clark Road, Alphington	11	5	15	22	35	65
Diamond Creek at Main Road, Eltham	11	42	44	50	106	280
Diamond Creek at Strathewan Road, Cottlesbridge	11	15	18	25	84	520
Edgars Creek at Murray Road, Coburg	11	3	7	17	44	60
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	10	17	28	30	69
Gardiners Creek at Glenferrie Road, Hawthorn	11	5	12	24	32	50
Hoddles Creek upstream Warburton Hwy, Launching Place	9	18	23	23	33	260
Jumping Creek at Jumping Creek Road, Wonga Park	6	12	14	20	23	30
Koonung Creek at Bulleen Road, Bulleen	11	6	8	12	19	36
Little Yarra River at Corduroy Road, Yarra Junction	11	13	17	19	26	180
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	17	22	27	33	40
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	5	6	11	22	520

Turbidity (NTU)	n	Min	25th %	50th %	75th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	9	21	42	61	160
Merri Creek at Summerhill Road, Craigieburn	11	5	13	30	48	91
Moonee Ponds Creek at Racecourse Road, Flemington	11	7	9	15	43	86
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	6	17	29	48	100
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	33	43	50	63	92
New Chum Creek at Valley Farm Road, Healesville	11	3	15	18	22	31
Olinda Creek at MacIntyre Lane, Coldstream	12	11	30	33	47	58
Olinda Creek upstream Hull Rd, Lilydale	11	7	19	22	38	390
O'Shannassy River at a small track off Road one, Warburton East	11	2	3	4	5	37
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	3	20	32	50	70
Plenty River at Henty Road, View Bank	11	29	49	53	81	170
Plenty River at Kurrak Road, South Morang	11	25	28	35	54	160
Ruffey Creek at Parker Street, Templestowe	11	4	7	7	11	42
Scotchman Creek at Golfers Drive, Malvern East	11	4	13	29	46	68
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	17	23	25	30	41
Starvation Creek upstream Woods Point Road, McMahons Creek	11	5	7	11	15	650
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	4	25	37	58	86
Stringybark Creek at Melba Highway, Yering	11	4	15	25	39	69
Wandin Yallock Creek at Killara Road, Gruyere	11	8	13	20	27	38
Watsons Creek at Henley Road, Kangaroo Road	11	3	5	10	39	110
Watts River at Healesville-Kinglake Road, Healesville	12	3	12	14	17	26
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	18	22	27	28	33
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	16	23	28	30	38
Yarra River at Chandler Hwy, Kew	11	21	32	42	62	950
Yarra River at Don Road, Launching Place	11	9	10	12	16	19
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	10	16	19	30	140
Yarra River at Maroondah Hwy, Healesville	12	6	13	17	25	36
Yarra River at McKenzie-King Drive, Millgrove	11	6	8	8	14	16
Yarra River at Princes Bridge, Melbourne	11	12	20	32	43	380
Yarra River at Spadonis Reserve, Coldstream	11	6	23	28	33	46

Total suspended solids (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	6	11	16	29	76
Boggy Creek at Lathams Rd, Carrum Downs	10	10	16	22	28	39
Corhanwarrabul Creek at Wellington Road, Rowville	11	9	19	26	44	170
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	7	10	12	14	120
Dandenong Creek at Boronia Road, Wantirna	11	6	12	16	32	120
Dandenong Creek at Pillars Crossing, Dandenong South	11	20	24	28	39	48
Dandenong Creek at Sheffield Road, Doongalla Forest	11	3	5	8	11	110
Dandenong Creek at Stud Road, Dandenong North	11	11	29	42	62	96
Elster Creek at Cochrane Street, Elwood	11	4	5	6	9	32
Eumemmerring Creek at Worsley Road, Bangholme	11	10	16	20	24	99
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	4	6	10	25	68
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	11	13	23	27	53
Heatherton Drain at Bear St, Mordialloc	11	5	9	11	12	37
Kananook Creek at Wells Street, Frankston	11	8	13	14	27	36
Mile Creek at Cheltenham Road, Keysborough	3	2	6	10	21	32
Monbulk Creek at a track off Karoo Road, Rowville	11	6	12	16	23	34
Mordialloc Creek at Wells Road, Mordialloc	10	9	22	25	31	39
National Water Sports Centre outlet, Bangholme	11	21	27	34	46	66
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	2	4	6	17	44
Barringo Creek at Wooling Road, Macedon	11	1	5	7	11	78
Deep Creek at Bulla Road, Bulla	11	3	7	8	32	78
Deep Creek at end of Kinnear Road, Michelam	11	2	5	7	15	600
Deep Creek at Kennedys Lane, Romsey	11	3	8	12	21	110
Jacksons Creek at bridge upstream Sunbury Rd	11	10	17	23	48	120
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	8	14	16	24	210
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	2	5	13	16	30
Maribyrnong River at Arundel Rd, Keilor	11	6	16	20	30	720
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	13	16	20	30	94
Maribyrnong River at Canning Street Ford, Avondale Heights	11	10	20	27	38	120
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	9	12	18	32	93
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	2	3	6	13	52
Steele Creek at Rose Avenue, Niddrie	11	2	6	18	33	64
Stony Creek at Bena Street, Yarraville	11	4	8	16	26	69
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	1	6	7	19	82

Total suspended solids (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	9	16	23	25	30
Kororoit Creek at Millbank Drive, Deer Park	11	7	8	12	17	33
Kororoit Creek at Racecourse Road Ford, Altona	11	14	24	37	39	50
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	5	12	17	24	140
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	6	11	13	23	70
Lerderderg River at O'Brien Road	11	1	1	1	1	5
Little River at You Yangs Rd, Little River	11	1	2	5	8	11
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	7	19	24	50	160
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	5	13	16	20	98
Skeleton Creek at Ayr Street, Laverton	11	9	14	17	31	53
Werribee River at Cobbledicks Ford Rd	11	16	20	20	25	84
Werribee River at Old Melbourne Rd, Ballan	11	2	4	6	7	12
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	5	10	12	16	47
Werribee River upstream weir at Riversdale Road, Werribee	11	7	14	20	26	58
Yangardook Creek at Bridge Road, Melton South	11	5	15	24	36	41
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	9	14	18	32	96
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	5	6	7	12	15
Bass River at Loch-Poowong Road	11	2	8	9	28	57
Bass River at McGrath Road	11	4	9	12	18	72
Bass River at School Road,	11	6	9	15	41	130
Bunyip Main Drain at Little Road, Iona	8	16	21	22	34	100
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	51	58	70	93	150
Bunyip River at North Labertouche Road, Labertouche	11	8	11	12	16	17
Bunyip River d/s Cannibal Creek, Longwarry North	11	9	11	14	21	130
Cardinia Creek at Ballarto Road, Cardinia	11	8	18	26	48	86
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	6	12	12	18	140
Chinamans Creek at Eastborne Road, Rosebud West	11	1	6	10	35	160
Deep Creek at Ballarto Road, Rythdale	11	22	49	61	66	86
Diamond Creek at Ellis Road, Tonimbuk	11	5	6	9	11	14
Dunns Creek at Marine Drive, Safety Beach	9	2	7	10	12	14
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	2	4	8	13	33
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	10	24	29	56	79
Labertouche Creek at Draytons Road, Labertouche	11	8	14	18	35	52
Lang Lang River at South Gippsland Highway, Lang Lang	7	15	21	32	81	140
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	10	16	18	32	42
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	10	16	24	39	46

Total suspended solids (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	2	4	6	22	79
McDonalds Drain at Ballarto Rd, Cardinia	11	20	55	89	115	250
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	2	8	15	22	27
Minnieburn Creek at South Rd, Poowong	11	11	13	14	24	42
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	11	13	22	40	64
Olivers Creek at Barclays Crescent, Hastings	11	3	8	13	20	28
Red Bluff Creek at Bass Highway, Jam Jerrup	11	8	13	19	26	45
Stony Creek downstream Byrnes Road, Shoreham	11	1	4	4	22	61
Sweetwater Creek at Grange Rd, Frankston South	11	2	4	5	11	43
Tarago River at Morrisons Road, Labertouche	10	9	13	18	40	50
Toomuc Creek at Ballarto Road, Rythdale	10	10	15	21	26	62
Toomuc Creek at Princes Highway, Pakenham	11	5	8	10	26	76
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	9	10	13	16	23
Warrangine Creek at Frankston-Flinders Road, Hastings	9	4	10	18	26	52
Watsons Creek at Dandenong-Hastings Road, Somerville	11	8	16	24	62	100
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	5	11	16	21	30
Yallock Outfall at South Gippsland Highway, Monomeith	8	31	39	56	67	82
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	3	5	12	19	25
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	6	8	13	31	190
Big Pats Creek upstream Riversside Drive, East Warburton	11	5	8	10	11	38
Bruces Creek at Beech St, Whittlesea	11	9	14	16	25	97
Brushy Creek at Lower Homestead Road, Wonga Park	12	15	21	26	31	40
Cockatoo Creek at Tschampions Road, Macclesfield	11	11	13	20	23	78
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	1	2	3	4	7
Darebin Creek at Clark Road, Alphington	11	1	6	11	23	42
Diamond Creek at Main Road, Eltham	11	21	28	30	65	320
Diamond Creek at Strathewan Road, Cottlesbridge	11	2	7	12	35	190
Edgars Creek at Murray Road, Coburg	11	2	4	6	26	77
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	4	6	12	14	43
Gardiners Creek at Glenferrie Road, Hawthorn	11	3	7	10	14	30
Hoddles Creek upstream Warburton Hwy, Launching Place	9	1	10	12	14	220
Jumping Creek at Jumping Creek Road, Wonga Park	6	2	4	6	9	12
Koonung Creek at Bulleen Road, Bulleen	11	3	7	10	14	22
Little Yarra River at Corduroy Road, Yarra Junction	11	8	12	14	19	420
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	8	12	12	17	180
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	1	1	4	7	310

Total suspended solids (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	6	10	13	27	94
Merri Creek at Summerhill Road, Craigieburn	11	5	10	12	18	32
Moonee Ponds Creek at Racecourse Road, Flemington	11	5	7	10	21	48
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	4	10	17	19	60
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	14	32	43	49	54
New Chum Creek at Valley Farm Road, Healesville	11	3	7	9	13	22
Olinda Creek at MacIntyre Lane, Coldstream	12	5	18	20	33	38
Olinda Creek upstream Hull Rd, Lilydale	11	8	13	22	25	300
O'Shannassy River at a small track off Road one, Warburton East	11	1	1	1	3	24
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	2	7	12	20	43
Plenty River at Henty Road, View Bank	11	26	32	39	48	70
Plenty River at Kurrak Road, South Morang	11	11	15	20	26	70
Ruffey Creek at Parker Street, Templestowe	11	3	4	9	11	40
Scotchman Creek at Golfers Drive, Malvern East	11	3	4	12	30	48
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	7	12	15	20	32
Starvation Creek upstream Woods Point Road, McMahons Creek	11	1	3	4	8	420
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	6	11	18	28	34
Stringybark Creek at Melba Highway, Yering	11	1	6	12	16	47
Wandin Yallock Creek at Killara Road, Gruyere	11	4	6	7	13	20
Watsons Creek at Henley Road, Kangaroo Road	11	1	3	7	10	34
Watts River at Healesville-Kinglake Road, Healesville	12	6	9	13	18	46
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	6	11	13	15	20
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	10	13	15	18	76
Yarra River at Chandler Hwy, Kew	11	20	27	43	51	560
Yarra River at Don Road, Launching Place	11	4	6	7	12	27
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	7	9	12	21	70
Yarra River at Maroondah Hwy, Healesville	12	11	12	15	18	32
Yarra River at McKenzie-King Drive, Millgrove	11	2	5	6	8	29
Yarra River at Princes Bridge, Melbourne	11	10	18	21	36	240
Yarra River at Spadonis Reserve, Coldstream	11	14	18	22	34	47

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.400	0.730	0.800	1.250	2.200
Boggy Creek at Lathams Rd, Carrum Downs	10	0.045	0.148	0.290	0.450	1.000
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.440	0.690	0.850	0.945	1.500
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.460	2.000	2.100	2.600	3.000
Dandenong Creek at Boronia Road, Wantirna	11	0.250	0.895	1.300	1.500	1.900
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.260	0.500	0.740	0.995	1.500
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.800	1.100	1.600	1.750	1.900
Dandenong Creek at Stud Road, Dandenong North	11	0.450	0.630	0.920	1.090	1.300
Elster Creek at Cochrane Street, Elwood	11	0.810	1.550	1.700	2.050	3.100
Eumemmerring Creek at Worsley Road, Bangholme	11	0.300	0.390	0.480	0.730	0.910
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.340	0.630	0.900	1.095	1.400
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.250	0.448	0.550	0.763	0.880
Heatherton Drain at Bear St, Mordialloc	11	0.430	0.575	0.780	1.050	2.200
Kananook Creek at Wells Street, Frankston	11	0.047	0.130	0.270	0.385	0.450
Mile Creek at Cheltenham Road, Keysborough	3	0.510	0.610	0.710	1.805	2.900
Monbulk Creek at a track off Karoo Road, Rowville	11	0.310	0.965	1.100	1.300	1.500
Mordialloc Creek at Wells Road, Mordialloc	10	0.200	0.398	0.620	0.705	1.200
National Water Sports Centre outlet, Bangholme	11	0.260	0.465	0.650	0.745	0.790
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.079	0.110	0.120	0.165	0.300
Barringo Creek at Wooling Road, Macedon	11	0.033	0.090	0.160	0.350	0.540
Deep Creek at Bulla Road, Bulla	11	0.002	0.042	0.250	0.280	0.410
Deep Creek at end of Kinnear Road, Michelam	11	0.003	0.018	0.040	0.305	0.510
Deep Creek at Kennedys Lane, Romsey	11	0.002	0.005	0.210	0.255	0.560
Jacksons Creek at bridge upstream Sunbury Rd	11	0.095	0.140	0.220	0.320	0.930
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.250	0.390	0.580	0.740	1.700
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.002	0.004	0.019	0.145	0.590
Maribyrnong River at Arundel Rd, Keilor	11	0.120	0.395	0.490	0.520	0.930
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.190	0.330	0.420	0.640	1.100
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.260	0.375	0.530	0.630	1.200
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.072	0.253	0.315	0.365	1.500
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.004	0.042	0.063	0.165	0.580
Steele Creek at Rose Avenue, Niddrie	11	0.033	0.345	0.490	0.785	0.940
Stony Creek at Bena Street, Yarraville	11	0.065	1.300	2.000	2.450	4.500
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.160	0.200	0.520	0.540	0.960

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.002	0.032	0.290	0.960	1.700
Kororoit Creek at Millbank Drive, Deer Park	11	0.002	0.081	0.300	0.320	0.440
Kororoit Creek at Racecourse Road Ford, Altona	11	0.026	0.545	0.800	0.920	1.400
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.004	0.021	0.046	0.218	0.770
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.024	0.052	0.058	0.110	0.410
Lerderderg River at O'Brien Road	11	0.003	0.015	0.051	0.106	0.160
Little River at You Yangs Rd, Little River	11	0.003	0.004	0.005	0.007	0.230
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.009	0.044	0.080	0.185	0.830
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.058	0.083	0.130	0.285	0.720
Skeleton Creek at Ayr Street, Laverton	11	0.002	0.019	0.094	0.215	0.480
Werribee River at Cobbledicks Ford Rd	11	0.200	0.330	0.360	0.520	1.900
Werribee River at Old Melbourne Rd, Ballan	11	0.004	0.011	0.032	0.057	0.330
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.082	0.170	0.230	0.300	0.440
Werribee River upstream weir at Riversdale Road, Werribee	11	0.140	0.185	0.300	0.440	1.400
Yangardook Creek at Bridge Road, Melton South	11	0.003	0.070	0.130	0.225	0.340
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.140	0.215	0.300	0.345	0.440
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.079	0.135	0.200	0.370	0.480
Bass River at Loch-Poowong Road	11	0.230	0.890	1.200	1.400	2.400
Bass River at McGrath Road	11	0.017	0.315	0.900	1.100	1.500
Bass River at School Road,	11	0.005	0.228	0.880	1.010	1.400
Bunyip Main Drain at Little Road, Iona	8	0.280	0.333	0.400	0.483	0.580
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.004	0.092	0.250	0.345	0.430
Bunyip River at North Labertouche Road, Labertouche	11	0.260	0.390	0.510	0.535	0.570
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.160	0.305	0.380	0.440	0.540
Cardinia Creek at Ballarto Road, Cardinia	11	0.120	0.235	0.300	0.350	0.410
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.140	0.255	0.280	0.325	0.360
Chinamans Creek at Eastborne Road, Rosebud West	11	0.009	0.031	0.110	1.085	2.200
Deep Creek at Ballarto Road, Rythdale	11	0.280	0.710	1.400	1.950	6.400
Diamond Creek at Ellis Road, Tonimbuk	11	0.084	0.105	0.130	0.165	0.240
Dunns Creek at Marine Drive, Safety Beach	9	0.055	0.100	0.150	0.290	0.570
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.250	0.405	0.530	0.670	1.300
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.230	0.305	0.970	1.450	3.300
Labertouche Creek at Draytons Road, Labertouche	11	0.190	0.395	0.510	0.560	0.660
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.490	0.865	1.000	1.150	1.300
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.410	0.865	1.050	1.100	1.200
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.110	0.518	0.765	1.138	6.800

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.160	0.215	0.270	0.325	0.550
McDonalds Drain at Ballarto Rd, Cardinia	11	0.007	0.062	0.220	0.300	0.380
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.029	0.073	0.088	0.110	0.120
Minnieburn Creek at South Rd, Poowong	11	0.300	0.325	0.570	0.665	0.850
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.180	0.315	0.600	0.715	1.000
Olivers Creek at Barclays Crescent, Hastings	11	0.100	0.325	1.000	1.250	3.400
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.051	0.080	0.210	0.290	0.590
Stony Creek downstream Byrnes Road, Shoreham	11	0.130	0.275	0.310	0.400	0.530
Sweetwater Creek at Grange Rd, Frankston South	11	0.064	0.175	0.230	0.320	0.560
Tarago River at Morrisons Road, Labertouche	10	0.160	0.250	0.480	0.540	0.580
Toomuc Creek at Ballarto Road, Rythdale	10	0.150	0.275	0.335	0.360	0.880
Toomuc Creek at Princes Highway, Pakenham	11	0.140	0.150	0.190	0.225	0.280
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.600	0.690	0.730	0.840	0.900
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.230	0.230	0.250	0.370	0.600
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.450	1.750	3.800	10.600	120.000
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.820	2.350	4.700	7.175	9.900
Yallock Outfall at South Gippsland Highway, Monomeith	8	1.200	1.875	1.900	2.400	3.000
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.390	1.095	1.700	3.400	4.000
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.098	0.140	0.270	0.338	0.500
Big Pats Creek upstream Riversside Drive, East Warburton	11	0.210	0.295	0.370	0.515	0.610
Bruces Creek at Beech St, Whittlesea	11	0.071	0.099	0.150	0.165	0.380
Brushy Creek at Lower Homestead Road, Wonga Park	12	2.000	2.700	3.500	4.125	5.400
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.930	0.995	1.100	1.200	1.400
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.120	0.265	0.330	0.385	0.580
Darebin Creek at Clark Road, Alphington	11	0.170	0.840	0.900	1.100	2.400
Diamond Creek at Main Road, Eltham	11	0.082	0.240	0.320	0.380	0.530
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.110	0.195	0.300	0.385	0.740
Edgars Creek at Murray Road, Coburg	11	0.100	0.305	0.570	1.005	2.700
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.350	0.483	0.730	0.813	0.990
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.490	0.580	0.960	1.250	1.600
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.210	0.310	0.400	0.410	0.500
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.290	0.605	0.645	0.738	0.970
Koonung Creek at Bulleen Road, Bulleen	11	0.190	0.400	0.620	0.920	1.200
Little Yarra River at Corduroy Road, Yarra Junction	11	0.240	0.325	0.400	0.540	0.560
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.250	0.345	0.410	0.430	0.480
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.061	0.170	0.230	0.325	0.350

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.360	0.535	0.760	0.960	1.400
Merri Creek at Summerhill Road, Craigieburn	11	0.057	0.155	0.250	0.670	2.100
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.480	0.755	0.930	1.050	3.700
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.190	0.370	0.500	0.560	1.200
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.420	1.005	1.300	1.675	2.500
New Chum Creek at Valley Farm Road, Healesville	11	2.200	2.750	2.900	3.350	3.600
Olinda Creek at MacIntyre Lane, Coldstream	12	0.840	1.150	1.350	1.750	2.100
Olinda Creek upstream Hull Rd, Lilydale	11	0.660	0.875	1.100	1.100	1.300
O'Shannassy River at a small track off Road one, Warburton East	11	0.320	0.350	0.380	0.450	0.710
Pauls Creek at Healesville- Yarra Glen Road, Tarrowarra	11	0.006	0.037	0.160	0.250	0.340
Plenty River at Henty Road, View Bank	11	0.100	0.125	0.310	0.420	0.490
Plenty River at Kurrak Road, South Morang	11	0.057	0.140	0.230	0.330	0.410
Ruffey Creek at Parker Street, Templestowe	11	0.480	0.930	1.300	1.600	2.900
Scotchman Creek at Golfers Drive, Malvern East	11	0.640	1.020	1.300	1.700	2.500
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.280	0.345	0.450	0.510	0.600
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.140	0.180	0.220	0.310	0.360
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.006	0.040	0.195	0.265	0.320
Stringybark Creek at Melba Highway, Yering	11	0.026	0.445	0.690	0.925	1.300
Wandin Yallock Creek at Killara Road, Gruyere	11	0.510	0.980	1.600	2.400	2.700
Watsons Creek at Henley Road, Kangaroo Road	11	0.021	0.074	0.150	0.280	0.440
Watts River at Healesville-Kinglake Road, Healesville	12	0.370	0.668	0.810	0.898	1.500
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.670	0.815	0.890	0.950	1.100
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.580	0.745	0.790	0.910	1.100
Yarra River at Chandler Hwy, Kew	11	0.290	0.505	0.650	0.685	0.920
Yarra River at Don Road, Launching Place	11	0.260	0.310	0.430	0.515	0.560
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.460	0.485	0.550	0.645	0.750
Yarra River at Maroondah Hwy, Healesville	12	0.290	0.438	0.515	0.615	0.690
Yarra River at McKenzie-King Drive, Millgrove	11	0.260	0.300	0.350	0.495	0.580
Yarra River at Princes Bridge, Melbourne	11	0.240	0.330	0.410	0.655	1.600
Yarra River at Spadonis Reserve, Coldstream	11	0.380	0.465	0.570	0.630	0.730

Nitrite (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.014	0.020	0.023	0.029	0.045
Boggy Creek at Lathams Rd, Carrum Downs	10	0.004	0.011	0.022	0.033	0.099
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.006	0.012	0.014	0.020	0.054
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.018	0.042	0.110	0.130	0.260
Dandenong Creek at Boronia Road, Wantirna	11	0.013	0.027	0.037	0.048	0.085
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.008	0.014	0.016	0.019	0.058
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.001	0.001	0.002	0.005	0.007
Dandenong Creek at Stud Road, Dandenong North	11	0.005	0.009	0.012	0.016	0.025
Elster Creek at Cochrane Street, Elwood	11	0.015	0.026	0.035	0.052	0.140
Eumemmerring Creek at Worsley Road, Bangholme	11	0.006	0.008	0.011	0.023	0.042
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.009	0.011	0.011	0.014	0.031
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.007	0.009	0.011	0.014	0.032
Heatherton Drain at Bear St, Mordialloc	11	0.012	0.018	0.023	0.044	0.130
Kananook Creek at Wells Street, Frankston	11	0.007	0.009	0.015	0.017	0.024
Mile Creek at Cheltenham Road, Keysborough	3	0.012	0.018	0.023	0.033	0.043
Monbulk Creek at a track off Karoo Road, Rowville	11	0.005	0.007	0.008	0.012	0.022
Mordialloc Creek at Wells Road, Mordialloc	10	0.012	0.020	0.027	0.034	0.045
National Water Sports Centre outlet, Bangholme	11	0.009	0.013	0.019	0.022	0.040
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.002	0.004	0.006	0.009	0.013
Barringo Creek at Wooling Road, Macedon	11	0.001	0.001	0.002	0.005	0.007
Deep Creek at Bulla Road, Bulla	11	0.001	0.003	0.004	0.007	0.017
Deep Creek at end of Kinnear Road, Michelam	11	0.001	0.002	0.003	0.007	0.010
Deep Creek at Kennedys Lane, Romsey	11	0.001	0.003	0.004	0.007	0.026
Jacksons Creek at bridge upstream Sunbury Rd	11	0.004	0.006	0.008	0.013	0.018
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.001	0.002	0.008	0.011	0.016
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.001	0.002	0.002	0.008	0.025
Maribyrnong River at Arundel Rd, Keilor	11	0.001	0.004	0.005	0.011	0.018
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.001	0.004	0.005	0.009	0.010
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.001	0.005	0.007	0.010	0.013
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.003	0.010	0.011	0.014	0.027
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.001	0.002	0.003	0.005	0.015
Steele Creek at Rose Avenue, Niddrie	11	0.001	0.007	0.010	0.017	0.019
Stony Creek at Bena Street, Yarraville	11	0.018	0.034	0.062	0.105	0.200
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.004	0.004	0.006	0.009	0.016

Nitrite (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.001	0.022	0.067	0.120	0.160
Kororoit Creek at Millbank Drive, Deer Park	11	0.001	0.005	0.007	0.009	0.018
Kororoit Creek at Racecourse Road Ford, Altona	11	0.005	0.013	0.020	0.032	0.034
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.001	0.002	0.004	0.010	0.034
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.001	0.002	0.004	0.005	0.013
Lerderderg River at O'Brien Road	11	0.001	0.001	0.001	0.002	0.005
Little River at You Yangs Rd, Little River	11	0.001	0.001	0.001	0.003	0.024
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.002	0.006	0.010	0.016	0.037
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.002	0.004	0.010	0.019	0.180
Skeleton Creek at Ayr Street, Laverton	11	0.001	0.004	0.007	0.015	0.034
Werribee River at Cobbledicks Ford Rd	11	0.001	0.002	0.004	0.008	0.059
Werribee River at Old Melbourne Rd, Ballan	11	0.001	0.002	0.003	0.004	0.006
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.001	0.003	0.004	0.011	0.015
Werribee River upstream weir at Riversdale Road, Werribee	11	0.001	0.003	0.007	0.010	0.047
Yangardook Creek at Bridge Road, Melton South	11	0.001	0.003	0.004	0.012	0.020
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.004	0.004	0.006	0.006	0.011
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.001	0.003	0.003	0.007	0.010
Bass River at Loch-Poowong Road	11	0.008	0.029	0.034	0.045	0.052
Bass River at McGrath Road	11	0.002	0.005	0.007	0.014	0.020
Bass River at School Road,	11	0.002	0.004	0.007	0.015	0.020
Bunyip Main Drain at Little Road, Iona	8	0.005	0.006	0.008	0.012	0.015
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.003	0.006	0.010	0.019	0.046
Bunyip River at North Labertouche Road, Labertouche	11	0.001	0.002	0.002	0.005	0.010
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.003	0.005	0.007	0.025	0.047
Cardinia Creek at Ballarto Road, Cardinia	11	0.003	0.004	0.005	0.007	0.027
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.001	0.003	0.004	0.005	0.019
Chinamans Creek at Eastborne Road, Rosebud West	11	0.004	0.005	0.009	0.013	0.110
Deep Creek at Ballarto Road, Rythdale	11	0.005	0.014	0.022	0.038	0.170
Diamond Creek at Ellis Road, Tonimbuk	11	0.002	0.002	0.003	0.005	0.023
Dunns Creek at Marine Drive, Safety Beach	9	0.001	0.002	0.003	0.007	0.013
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.004	0.005	0.006	0.009	0.012
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.008	0.019	0.024	0.050	0.130
Labertouche Creek at Draytons Road, Labertouche	11	0.007	0.012	0.018	0.027	0.032
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.006	0.020	0.033	0.045	0.076
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.016	0.024	0.029	0.044	0.120
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.006	0.016	0.024	0.028	0.110

Nitrite (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.001	0.003	0.003	0.006	0.008
McDonalds Drain at Ballarto Rd, Cardinia	11	0.002	0.004	0.006	0.014	0.020
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.002	0.002	0.003	0.004	0.016
Minnieburn Creek at South Rd, Poowong	11	0.008	0.012	0.012	0.021	0.036
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.007	0.017	0.027	0.032	0.210
Olivers Creek at Barclays Crescent, Hastings	11	0.004	0.008	0.013	0.025	0.032
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.008	0.012	0.016	0.024	0.034
Stony Creek downstream Byrnes Road, Shoreham	11	0.001	0.002	0.002	0.004	0.005
Sweetwater Creek at Grange Rd, Frankston South	11	0.001	0.003	0.005	0.006	0.008
Tarago River at Morrisons Road, Labertouche	10	0.005	0.008	0.011	0.016	0.027
Toomuc Creek at Ballarto Road, Rythdale	10	0.002	0.005	0.008	0.011	0.033
Toomuc Creek at Princes Highway, Pakenham	11	0.003	0.004	0.004	0.007	0.058
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.001	0.001	0.003	0.003	0.021
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.003	0.005	0.007	0.010	0.015
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.013	0.023	0.026	0.035	0.066
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.015	0.023	0.044	0.092	0.160
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.022	0.030	0.033	0.098	0.130
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.004	0.008	0.014	0.022	0.076
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.001	0.003	0.006	0.010	0.023
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.001	0.001	0.001	0.003	0.006
Bruces Creek at Beech St, Whittlesea	11	0.004	0.005	0.006	0.010	0.015
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.007	0.015	0.017	0.031	0.090
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.001	0.004	0.004	0.006	0.009
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.001	0.001	0.002	0.004	0.011
Darebin Creek at Clark Road, Alphington	11	0.005	0.010	0.010	0.013	0.027
Diamond Creek at Main Road, Eltham	11	0.002	0.004	0.009	0.009	0.023
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.002	0.003	0.007	0.012	0.014
Edgars Creek at Murray Road, Coburg	11	0.002	0.008	0.011	0.020	0.060
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.015	0.020	0.023	0.037	0.096
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.022	0.025	0.026	0.037	0.092
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.001	0.002	0.003	0.006	0.008
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.002	0.003	0.008	0.009	0.010
Koonung Creek at Bulleen Road, Bulleen	11	0.010	0.012	0.014	0.022	0.086
Little Yarra River at Corduroy Road, Yarra Junction	11	0.001	0.002	0.002	0.006	0.007
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.001	0.001	0.002	0.003	0.007
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.001	0.001	0.002	0.003	0.005

Nitrite (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.003	0.010	0.011	0.013	0.032
Merri Creek at Summerhill Road, Craigieburn	11	0.002	0.005	0.007	0.011	0.031
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.014	0.022	0.030	0.044	0.049
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.006	0.013	0.018	0.022	0.056
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.026	0.035	0.042	0.056	0.085
New Chum Creek at Valley Farm Road, Healesville	11	0.005	0.010	0.013	0.019	0.052
Olinda Creek at MacIntyre Lane, Coldstream	12	0.003	0.006	0.008	0.016	0.028
Olinda Creek upstream Hull Rd, Lilydale	11	0.004	0.006	0.007	0.010	0.015
O'Shannassy River at a small track off Road one, Warburton East	11	0.001	0.001	0.001	0.003	0.006
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.001	0.004	0.005	0.006	0.007
Plenty River at Henty Road, View Bank	11	0.002	0.004	0.006	0.010	0.015
Plenty River at Kurrak Road, South Morang	11	0.001	0.002	0.004	0.007	0.015
Ruffey Creek at Parker Street, Templestowe	11	0.003	0.017	0.023	0.026	0.070
Scotchman Creek at Golfers Drive, Malvern East	11	0.018	0.032	0.044	0.049	0.190
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.001	0.002	0.002	0.005	0.010
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.001	0.001	0.001	0.003	0.005
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.001	0.003	0.004	0.006	0.008
Stringybark Creek at Melba Highway, Yering	11	0.002	0.003	0.006	0.008	0.058
Wandin Yallock Creek at Killara Road, Gruyere	11	0.001	0.004	0.005	0.008	0.008
Watsons Creek at Henley Road, Kangaroo Road	11	0.002	0.003	0.004	0.005	0.007
Watts River at Healesville-Kinglake Road, Healesville	12	0.001	0.002	0.004	0.005	0.010
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.002	0.003	0.004	0.008	0.010
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.002	0.003	0.004	0.005	0.010
Yarra River at Chandler Hwy, Kew	11	0.005	0.007	0.007	0.010	0.019
Yarra River at Don Road, Launching Place	11	0.001	0.001	0.002	0.003	0.006
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.004	0.004	0.006	0.010	0.014
Yarra River at Maroondah Hwy, Healesville	12	0.001	0.002	0.003	0.004	0.011
Yarra River at McKenzie-King Drive, Millgrove	11	0.001	0.001	0.002	0.003	0.006
Yarra River at Princes Bridge, Melbourne	11	0.004	0.008	0.008	0.010	0.024
Yarra River at Spadonis Reserve, Coldstream	11	0.002	0.003	0.004	0.006	0.012

Ammonia (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.015	0.054	0.064	0.080	0.110
Boggy Creek at Lathams Rd, Carrum Downs	10	0.032	0.099	0.140	0.280	0.300
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.004	0.017	0.027	0.039	0.089
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.015	0.150	0.840	0.920	1.800
Dandenong Creek at Boronia Road, Wantirna	11	0.015	0.045	0.073	0.120	0.200
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.027	0.032	0.042	0.048	0.100
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.009	0.012	0.013	0.019	0.028
Dandenong Creek at Stud Road, Dandenong North	11	0.012	0.022	0.026	0.036	0.072
Elster Creek at Cochrane Street, Elwood	11	0.007	0.021	0.041	0.049	0.120
Eumemmerring Creek at Worsley Road, Bangholme	11	0.007	0.016	0.029	0.042	0.150
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.010	0.020	0.024	0.027	0.060
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.028	0.033	0.036	0.040	0.170
Heatherton Drain at Bear St, Mordialloc	11	0.052	0.082	0.130	0.160	0.230
Kananook Creek at Wells Street, Frankston	11	0.047	0.120	0.190	0.285	0.480
Mile Creek at Cheltenham Road, Keysborough	3	0.014	0.015	0.016	0.032	0.048
Monbulk Creek at a track off Karoo Road, Rowville	11	0.002	0.015	0.023	0.028	0.044
Mordialloc Creek at Wells Road, Mordialloc	10	0.078	0.092	0.140	0.220	0.460
National Water Sports Centre outlet, Bangholme	11	0.015	0.033	0.052	0.068	0.100
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.018	0.018	0.018	0.029	0.061
Barringo Creek at Wooling Road, Macedon	11	0.001	0.007	0.017	0.021	0.076
Deep Creek at Bulla Road, Bulla	11	0.009	0.017	0.022	0.028	0.038
Deep Creek at end of Kinnear Road, Michelam	11	0.006	0.015	0.025	0.028	0.048
Deep Creek at Kennedys Lane, Romsey	11	0.008	0.010	0.023	0.036	0.071
Jacksons Creek at bridge upstream Sunbury Rd	11	0.020	0.034	0.046	0.055	0.078
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.008	0.011	0.017	0.030	0.057
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.003	0.007	0.012	0.024	0.038
Maribyrnong River at Arundel Rd, Keilor	11	0.015	0.020	0.030	0.040	0.054
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.009	0.017	0.019	0.037	0.058
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.019	0.032	0.039	0.042	0.063
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.006	0.064	0.074	0.160	0.280
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.001	0.008	0.016	0.022	0.087
Steele Creek at Rose Avenue, Niddrie	11	0.005	0.015	0.022	0.037	0.092
Stony Creek at Bena Street, Yarraville	11	0.011	0.023	0.048	0.788	7.600
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.012	0.016	0.020	0.025	0.034

Ammonia (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.062	0.350	0.750	1.150	3.300
Kororoit Creek at Millbank Drive, Deer Park	11	0.004	0.011	0.018	0.036	0.061
Kororoit Creek at Racecourse Road Ford, Altona	11	0.007	0.021	0.041	0.086	0.170
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.001	0.014	0.018	0.023	0.130
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.012	0.019	0.028	0.039	0.054
Lerderderg River at O'Brien Road	11	0.001	0.005	0.007	0.014	0.018
Little River at You Yangs Rd, Little River	11	0.001	0.007	0.010	0.018	0.110
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.011	0.036	0.061	0.082	0.280
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.017	0.020	0.025	0.040	0.420
Skeleton Creek at Ayr Street, Laverton	11	0.005	0.011	0.032	0.085	0.220
Werribee River at Cobbledicks Ford Rd	11	0.004	0.023	0.029	0.035	0.110
Werribee River at Old Melbourne Rd, Ballan	11	0.002	0.011	0.015	0.018	0.033
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.005	0.020	0.030	0.033	0.062
Werribee River upstream weir at Riversdale Road, Werribee	11	0.007	0.023	0.033	0.065	0.110
Yangardook Creek at Bridge Road, Melton South	11	0.010	0.020	0.026	0.040	0.067
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.015	0.029	0.032	0.043	0.052
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.016	0.022	0.028	0.037	0.110
Bass River at Loch-Poowong Road	11	0.009	0.052	0.054	0.065	0.140
Bass River at McGrath Road	11	0.001	0.023	0.029	0.033	0.130
Bass River at School Road,	11	0.001	0.023	0.035	0.037	0.120
Bunyip Main Drain at Little Road, Iona	8	0.034	0.052	0.068	0.081	0.170
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.001	0.031	0.043	0.119	1.400
Bunyip River at North Labertouche Road, Labertouche	11	0.012	0.019	0.027	0.032	0.044
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.035	0.039	0.049	0.115	0.280
Cardinia Creek at Ballarto Road, Cardinia	11	0.001	0.014	0.024	0.034	0.044
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.008	0.019	0.029	0.035	0.041
Chinamans Creek at Eastborne Road, Rosebud West	11	0.013	0.049	0.062	0.135	0.170
Deep Creek at Ballarto Road, Rythdale	11	0.020	0.052	0.097	0.110	0.270
Diamond Creek at Ellis Road, Tonimbuk	11	0.031	0.044	0.050	0.052	0.063
Dunns Creek at Marine Drive, Safety Beach	9	0.019	0.022	0.025	0.037	0.073
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.015	0.019	0.025	0.029	0.050
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.025	0.067	0.092	0.130	0.610
Labertouche Creek at Draytons Road, Labertouche	11	0.024	0.047	0.059	0.120	1.200
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.050	0.052	0.064	0.121	0.160
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.038	0.067	0.086	0.107	1.200
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.036	0.058	0.069	0.096	0.110

Ammonia (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.006	0.014	0.016	0.027	0.042
McDonalds Drain at Ballarto Rd, Cardinia	11	0.008	0.021	0.037	0.081	0.410
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.014	0.031	0.032	0.047	0.280
Minnieburn Creek at South Rd, Poowong	11	0.026	0.041	0.067	0.120	0.250
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.004	0.078	0.130	0.230	1.200
Olivers Creek at Barclays Crescent, Hastings	11	0.031	0.041	0.049	0.059	0.100
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.088	0.160	0.200	0.310	0.680
Stony Creek downstream Byrnes Road, Shoreham	11	0.011	0.014	0.016	0.025	0.034
Sweetwater Creek at Grange Rd, Frankston South	11	0.018	0.023	0.025	0.032	0.046
Tarago River at Morrisons Road, Labertouche	10	0.019	0.030	0.046	0.095	0.470
Toomuc Creek at Ballarto Road, Rythdale	10	0.008	0.021	0.031	0.058	0.120
Toomuc Creek at Princes Highway, Pakenham	11	0.010	0.023	0.028	0.035	0.046
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.009	0.016	0.016	0.021	0.022
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.012	0.027	0.033	0.062	0.091
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.030	0.058	0.065	0.120	0.190
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.027	0.044	0.061	0.084	0.700
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.052	0.070	0.086	0.293	0.870
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.004	0.014	0.025	0.035	0.150
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.014	0.018	0.019	0.035	0.085
Big Pats Creek upstream Riversdale Drive, East Warburton	11	0.001	0.011	0.012	0.018	0.027
Bruces Creek at Beech St, Whittlesea	11	0.042	0.049	0.052	0.064	0.096
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.009	0.026	0.028	0.037	0.130
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.010	0.015	0.020	0.028	0.041
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.003	0.007	0.009	0.014	0.023
Darebin Creek at Clark Road, Alphington	11	0.020	0.027	0.031	0.045	0.063
Diamond Creek at Main Road, Eltham	11	0.014	0.027	0.036	0.046	0.061
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.024	0.028	0.040	0.056	0.081
Edgars Creek at Murray Road, Coburg	11	0.008	0.024	0.030	0.050	0.066
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.018	0.025	0.036	0.077	0.320
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.032	0.064	0.095	0.170	0.390
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.001	0.010	0.024	0.042	0.100
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.009	0.010	0.015	0.026	0.033
Koonung Creek at Bulleen Road, Bulleen	11	0.001	0.018	0.032	0.048	0.110
Little Yarra River at Corduroy Road, Yarra Junction	11	0.001	0.012	0.013	0.023	0.120
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.011	0.023	0.028	0.033	0.042
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.001	0.006	0.010	0.016	0.029

Ammonia (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.021	0.040	0.057	0.063	0.069
Merri Creek at Summerhill Road, Craigieburn	11	0.007	0.022	0.027	0.035	0.067
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.028	0.078	0.110	0.175	0.410
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.028	0.067	0.085	0.180	0.410
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.031	0.059	0.114	0.170	0.200
New Chum Creek at Valley Farm Road, Healesville	11	0.001	0.026	0.030	0.035	0.330
Olinda Creek at MacIntyre Lane, Coldstream	12	0.007	0.014	0.020	0.023	0.087
Olinda Creek upstream Hull Rd, Lilydale	11	0.006	0.013	0.023	0.038	0.047
O'Shannassy River at a small track off Road one, Warburton East	11	0.001	0.005	0.007	0.017	0.030
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.012	0.022	0.032	0.041	0.064
Plenty River at Henty Road, View Bank	11	0.016	0.028	0.038	0.048	0.068
Plenty River at Kurrak Road, South Morang	11	0.005	0.012	0.023	0.033	0.049
Ruffey Creek at Parker Street, Templestowe	11	0.013	0.022	0.028	0.043	0.200
Scotchman Creek at Golfers Drive, Malvern East	11	0.016	0.043	0.092	0.215	0.330
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.015	0.021	0.033	0.036	0.056
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.001	0.008	0.012	0.017	0.032
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.014	0.018	0.021	0.033	0.052
Stringybark Creek at Melba Highway, Yering	11	0.006	0.011	0.015	0.029	0.140
Wandin Yallock Creek at Killara Road, Gruyere	11	0.006	0.009	0.012	0.017	0.030
Watsons Creek at Henley Road, Kangaroo Road	11	0.010	0.015	0.024	0.031	0.047
Watts River at Healesville-Kinglake Road, Healesville	12	0.011	0.015	0.022	0.032	0.040
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.012	0.018	0.021	0.026	0.037
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.013	0.017	0.018	0.022	0.034
Yarra River at Chandler Hwy, Kew	11	0.019	0.032	0.045	0.059	0.120
Yarra River at Don Road, Launching Place	11	0.004	0.008	0.012	0.016	0.034
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.010	0.022	0.028	0.035	0.046
Yarra River at Maroondah Hwy, Healesville	12	0.017	0.019	0.029	0.034	0.039
Yarra River at McKenzie-King Drive, Millgrove	11	0.003	0.005	0.009	0.014	0.018
Yarra River at Princes Bridge, Melbourne	11	0.024	0.060	0.070	0.096	0.150
Yarra River at Spadonis Reserve, Coldstream	11	0.021	0.034	0.040	0.052	0.088

Total Kjeldahl Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.5	0.6	0.7	0.9	2.2
Boggy Creek at Lathams Rd, Carrum Downs	10	0.7	1.1	1.4	1.6	2.0
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.7	0.8	0.8	1.1	1.2
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.8	1.4	1.5	2.1	2.8
Dandenong Creek at Boronia Road, Wantirna	11	0.6	0.8	1.0	1.2	1.5
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.7	0.8	0.9	1.2	1.4
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.2	0.2	0.3	0.4	1.3
Dandenong Creek at Stud Road, Dandenong North	11	0.7	0.8	0.9	1.0	1.4
Elster Creek at Cochrane Street, Elwood	11	0.5	1.1	1.2	1.4	2.3
Eumemmerring Creek at Worsley Road, Bangholme	11	0.9	1.0	1.2	1.5	1.8
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.5	0.6	0.7	0.8	1.0
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.9	1.1	1.1	1.3	1.4
Heatherton Drain at Bear St, Mordialloc	11	0.6	0.9	1.1	1.5	1.8
Kananook Creek at Wells Street, Frankston	11	0.7	0.8	1.0	1.2	2.7
Mile Creek at Cheltenham Road, Keysborough	3	0.6	0.7	0.8	1.2	1.6
Monbulk Creek at a track off Karoo Road, Rowville	11	0.5	0.6	0.7	0.8	1.4
Mordialloc Creek at Wells Road, Mordialloc	10	1.0	1.3	1.5	1.7	2.6
National Water Sports Centre outlet, Bangholme	11	0.9	1.0	1.1	1.3	1.5
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.3	0.4	0.5	0.8	1.2
Barringo Creek at Wooling Road, Macedon	11	0.2	0.3	0.3	0.4	2.0
Deep Creek at Bulla Road, Bulla	11	0.5	0.7	0.9	1.3	1.5
Deep Creek at end of Kinnear Road, Michelam	11	0.5	0.7	1.0	1.2	3.1
Deep Creek at Kennedys Lane, Romsey	11	0.6	0.8	1.0	1.2	1.7
Jacksons Creek at bridge upstream Sunbury Rd	11	0.8	0.9	1.0	1.2	1.9
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.7	0.8	0.8	1.0	1.6
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.5	0.7	0.9	1.4	1.6
Maribyrnong River at Arundel Rd, Keilor	11	0.7	0.8	1.0	1.4	3.1
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.6	0.8	0.9	1.2	1.8
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.6	0.7	1.0	1.1	1.8
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.3	0.6	0.9	1.2	1.7
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.5	0.7	0.8	0.9	1.7
Steele Creek at Rose Avenue, Niddrie	11	0.5	0.6	0.7	1.0	1.3
Stony Creek at Bena Street, Yarraville	11	0.6	0.9	1.4	2.4	21.0
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.4	0.5	0.6	0.8	2.7

Total Kjeldahl Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	1.4	1.8	2.3	3.0	5.8
Kororoit Creek at Millbank Drive, Deer Park	11	0.4	0.6	0.8	1.1	2.7
Kororoit Creek at Racecourse Road Ford, Altona	11	0.6	0.8	0.9	1.1	2.6
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.6	0.9	1.0	1.5	3.0
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.2	0.3	0.3	0.5	0.6
Lerderderg River at O'Brien Road	11	0.0	0.2	0.2	0.3	0.3
Little River at You Yangs Rd, Little River	11	0.5	0.6	1.2	1.4	3.5
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.5	0.7	1.2	1.8	5.1
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.6	0.8	1.0	1.3	1.8
Skeleton Creek at Ayr Street, Laverton	11	0.6	0.7	0.7	1.1	3.0
Werribee River at Cobbledicks Ford Rd	11	0.6	0.8	0.8	1.0	1.5
Werribee River at Old Melbourne Rd, Ballan	11	0.4	0.5	0.6	0.6	0.8
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.5	0.6	0.7	0.7	1.0
Werribee River upstream weir at Riversdale Road, Werribee	11	0.6	0.8	1.0	1.5	5.2
Yangardook Creek at Bridge Road, Melton South	11	0.6	0.8	1.0	1.1	2.2
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.9	1.1	1.3	1.5	2.4
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.8	1.3	1.3	1.5	2.0
Bass River at Loch-Poowong Road	11	1.0	1.3	1.4	1.6	1.8
Bass River at McGrath Road	11	1.0	1.3	1.4	1.6	2.5
Bass River at School Road,	11	1.0	1.3	1.3	1.6	2.5
Bunyip Main Drain at Little Road, Iona	8	0.6	0.7	1.0	1.5	2.2
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	1.2	1.7	2.2	2.6	4.1
Bunyip River at North Labertouche Road, Labertouche	11	0.3	0.4	0.5	0.7	0.9
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.6	0.7	1.1	1.7	2.4
Cardinia Creek at Ballarto Road, Cardinia	11	0.7	0.9	1.0	1.5	1.9
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.4	0.6	0.7	0.9	1.5
Chinamans Creek at Eastborne Road, Rosebud West	11	0.4	1.5	2.4	2.5	4.3
Deep Creek at Ballarto Road, Rythdale	11	1.3	1.7	1.9	2.6	3.6
Diamond Creek at Ellis Road, Tonimbuk	11	0.7	0.9	1.1	1.2	1.5
Dunns Creek at Marine Drive, Safety Beach	9	0.5	0.7	0.8	0.8	1.8
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.8	0.9	1.1	1.4	1.9
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	1.3	1.8	2.2	2.6	3.7
Labertouche Creek at Draytons Road, Labertouche	11	0.7	0.9	1.1	2.4	4.2
Lang Lang River at South Gippsland Highway, Lang Lang	7	1.1	1.5	2.2	2.5	2.8
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	1.2	1.3	1.5	1.7	3.7
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	1.8	1.9	2.2	2.6	3.6

Total Kjeldahl Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.5	0.5	0.5	1.0	1.5
McDonalds Drain at Ballarto Rd, Cardinia	11	0.7	1.5	1.8	2.6	4.1
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.9	0.9	1.0	1.4	3.0
Minnieburn Creek at South Rd, Poowong	11	0.6	0.8	1.0	1.2	1.5
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	1.2	1.7	2.5	3.1	3.6
Olivers Creek at Barclays Crescent, Hastings	11	0.9	1.3	1.6	1.8	2.3
Red Bluff Creek at Bass Highway, Jam Jerrup	11	2.1	2.7	3.5	3.8	5.8
Stony Creek downstream Byrnes Road, Shoreham	11	0.3	0.4	0.4	0.6	1.0
Sweetwater Creek at Grange Rd, Frankston South	11	0.6	0.7	0.8	1.0	1.3
Tarago River at Morrisons Road, Labertouche	10	0.5	0.7	0.8	1.8	2.6
Toomuc Creek at Ballarto Road, Rythdale	10	0.9	1.0	1.4	2.0	2.7
Toomuc Creek at Princes Highway, Pakenham	11	0.9	1.3	1.4	1.6	1.9
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.3	0.3	0.4	0.5	0.8
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.3	1.1	1.3	1.9	2.6
Watsons Creek at Dandenong-Hastings Road, Somerville	11	1.1	1.9	2.2	2.4	3.9
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	3.5	3.9	4.3	4.7	5.5
Yallock Outfall at South Gippsland Highway, Monomeith	8	2.0	2.4	2.7	3.3	3.6
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.7	1.0	1.2	1.4	1.5
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	0.3	0.4	0.5	0.7	2.4
Big Pats Creek upstream Riversside Drive, East Warburton	11	0.3	0.3	0.3	0.4	0.6
Bruces Creek at Beech St, Whittlesea	11	0.8	0.9	1.1	1.2	1.9
Brushy Creek at Lower Homestead Road, Wonga Park	12	1.0	1.2	1.3	1.4	1.7
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.2	0.3	0.4	0.4	0.5
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0	0.2	0.3	0.4	0.4
Darebin Creek at Clark Road, Alphington	11	0.5	0.6	0.7	0.8	1.1
Diamond Creek at Main Road, Eltham	11	0.5	0.7	0.8	1.1	2.1
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.4	0.7	0.8	1.2	2.0
Edgars Creek at Murray Road, Coburg	11	0.5	0.6	0.6	1.0	1.4
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.6	0.7	0.8	0.9	1.9
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.6	0.9	1.0	1.2	1.5
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.3	0.4	0.5	0.5	1.2
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.8	0.8	1.0	1.0	1.3
Koonung Creek at Bulleen Road, Bulleen	11	0.5	0.8	0.8	1.1	1.9
Little Yarra River at Corduroy Road, Yarra Junction	11	0.3	0.4	0.5	0.5	1.6
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.3	0.4	0.5	0.5	0.6
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.2	0.2	0.3	0.4	1.0

Total Kjeldahl Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.6	0.8	0.9	1.0	1.9
Merri Creek at Summerhill Road, Craigieburn	11	0.8	1.2	1.3	1.6	2.2
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.5	0.9	1.0	1.5	2.0
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.6	0.9	1.0	1.2	1.7
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	1.0	1.1	1.1	1.2	1.5
New Chum Creek at Valley Farm Road, Healesville	11	0.4	0.4	0.5	0.6	1.0
Olinda Creek at MacIntyre Lane, Coldstream	12	0.5	0.7	0.8	0.8	1.0
Olinda Creek upstream Hull Rd, Lilydale	11	0.3	0.3	0.5	0.6	1.8
O'Shannassy River at a small track off Road one, Warburton East	11	0.1	0.1	0.2	0.2	0.4
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.7	0.7	0.8	1.0	1.6
Plenty River at Henty Road, View Bank	11	0.6	0.8	0.8	1.1	1.3
Plenty River at Kurrak Road, South Morang	11	0.4	0.6	0.7	0.8	1.1
Ruffey Creek at Parker Street, Templestowe	11	0.3	0.6	0.8	0.9	1.5
Scotchman Creek at Golfers Drive, Malvern East	11	0.5	0.7	0.8	1.2	2.1
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.3	0.4	0.4	0.5	0.8
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.2	0.3	0.3	0.3	1.4
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.3	0.6	0.6	0.8	1.8
Stringybark Creek at Melba Highway, Yering	11	0.6	0.7	0.7	1.3	1.4
Wandin Yallock Creek at Killara Road, Gruyere	11	0.3	0.4	0.5	0.6	0.7
Watsons Creek at Henley Road, Kangaroo Road	11	0.4	0.5	0.7	1.0	1.6
Watts River at Healesville-Kinglake Road, Healesville	12	0.2	0.3	0.3	0.4	0.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.3	0.4	0.5	0.6	0.7
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.4	0.4	0.5	0.6	0.7
Yarra River at Chandler Hwy, Kew	11	0.5	0.7	0.9	1.1	2.1
Yarra River at Don Road, Launching Place	11	0.2	0.3	0.3	0.4	0.5
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.3	0.4	0.5	0.7	1.5
Yarra River at Maroondah Hwy, Healesville	12	0.3	0.4	0.5	0.5	0.7
Yarra River at McKenzie-King Drive, Millgrove	11	0.2	0.2	0.3	0.3	0.4
Yarra River at Princes Bridge, Melbourne	11	0.5	0.6	0.8	1.0	1.7
Yarra River at Spadonis Reserve, Coldstream	11	0.4	0.4	0.5	0.7	0.9

Total Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.9	1.3	1.6	2.1	3.6
Boggy Creek at Lathams Rd, Carrum Downs	10	1.1	1.5	1.6	1.8	2.7
Corhanwarrabul Creek at Wellington Road, Rowville	11	1.3	1.6	1.8	2.0	2.3
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	1.3	3.4	4.5	4.7	5.6
Dandenong Creek at Boronia Road, Wantirna	11	1.3	1.9	2.4	2.7	2.9
Dandenong Creek at Pillars Crossing, Dandenong South	11	1.1	1.5	1.7	2.0	3.0
Dandenong Creek at Sheffield Road, Doongalla Forest	11	1.2	1.6	1.9	2.0	3.2
Dandenong Creek at Stud Road, Dandenong North	11	1.3	1.6	1.8	2.1	2.4
Elster Creek at Cochrane Street, Elwood	11	1.3	2.5	2.9	3.5	5.4
Eumemmerring Creek at Worsley Road, Bangholme	11	1.2	1.5	1.9	2.1	2.3
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	1.1	1.4	1.5	1.9	2.1
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	1.4	1.6	1.7	1.9	2.1
Heatherton Drain at Bear St, Mordialloc	11	1.0	1.5	2.1	2.3	3.8
Kananook Creek at Wells Street, Frankston	11	0.8	1.1	1.3	1.5	2.9
Mile Creek at Cheltenham Road, Keysborough	3	1.1	1.3	1.6	3.0	4.5
Monbulk Creek at a track off Karoo Road, Rowville	11	1.1	1.6	1.8	2.1	2.4
Mordialloc Creek at Wells Road, Mordialloc	10	1.2	1.9	2.2	2.5	3.2
National Water Sports Centre outlet, Bangholme	11	1.1	1.7	1.8	1.9	2.1
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.4	0.5	0.6	0.9	1.5
Barringo Creek at Wooling Road, Macedon	11	0.3	0.4	0.5	0.7	2.1
Deep Creek at Bulla Road, Bulla	11	0.6	0.7	1.2	1.5	1.8
Deep Creek at end of Kinnear Road, Michelam	11	0.5	0.7	1.1	1.4	3.6
Deep Creek at Kennedys Lane, Romsey	11	0.6	0.8	1.3	1.6	1.9
Jacksons Creek at bridge upstream Sunbury Rd	11	1.0	1.1	1.1	1.5	2.8
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	1.1	1.3	1.5	2.0	2.5
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.5	0.7	0.9	1.6	2.2
Maribyrnong River at Arundel Rd, Keilor	11	1.1	1.3	1.5	1.7	4.0
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	1.0	1.2	1.4	1.8	2.2
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.9	1.3	1.5	1.7	2.2
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.7	1.0	1.2	1.5	2.8
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.6	0.8	0.9	1.0	2.2
Steele Creek at Rose Avenue, Niddrie	11	0.6	0.9	1.2	1.7	2.2
Stony Creek at Bena Street, Yarraville	11	1.6	1.9	3.2	5.9	24.1
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.7	0.8	1.0	1.1	3.7

Total Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	1.4	2.9	3.4	3.6	5.8
Kororoit Creek at Millbank Drive, Deer Park	11	0.4	0.9	1.1	1.2	3.2
Kororoit Creek at Racecourse Road Ford, Altona	11	0.7	1.5	1.7	2.1	3.0
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.6	1.0	1.2	1.7	3.0
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.2	0.3	0.4	0.6	1.0
Lerderderg River at O'Brien Road	11	0.0	0.2	0.3	0.3	0.4
Little River at You Yangs Rd, Little River	11	0.5	0.6	1.2	1.4	3.7
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.5	0.9	1.3	2.1	6.0
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.6	1.0	1.3	1.5	2.1
Skeleton Creek at Ayr Street, Laverton	11	0.7	0.7	0.9	1.6	3.1
Werribee River at Cobbledicks Ford Rd	11	0.8	1.1	1.4	1.6	3.5
Werribee River at Old Melbourne Rd, Ballan	11	0.4	0.5	0.6	0.6	1.1
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.6	0.8	0.9	1.1	1.3
Werribee River upstream weir at Riversdale Road, Werribee	11	0.7	1.1	1.5	2.1	5.4
Yangardook Creek at Bridge Road, Melton South	11	0.6	0.9	1.1	1.3	2.5
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	1.2	1.4	1.6	1.8	2.5
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.9	1.4	1.5	1.7	2.5
Bass River at Loch-Poowong Road	11	1.6	2.3	2.4	2.8	4.1
Bass River at McGrath Road	11	1.3	1.6	2.3	2.5	4.0
Bass River at School Road,	11	1.3	1.6	2.1	2.6	3.9
Bunyip Main Drain at Little Road, Iona	8	1.0	1.1	1.4	1.8	2.6
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	1.2	1.8	2.4	2.9	4.5
Bunyip River at North Labertouche Road, Labertouche	11	0.9	0.9	1.0	1.1	1.2
Bunyip River d/s Cannibal Creek, Longwarry North	11	1.0	1.1	1.6	1.9	2.9
Cardinia Creek at Ballarto Road, Cardinia	11	0.9	1.1	1.3	1.8	2.2
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.7	0.8	1.0	1.2	1.7
Chinamans Creek at Eastborne Road, Rosebud West	11	0.5	2.1	2.9	3.5	4.8
Deep Creek at Ballarto Road, Rythdale	11	1.9	2.6	3.3	4.5	9.3
Diamond Creek at Ellis Road, Tonimbuk	11	0.9	1.1	1.2	1.3	1.7
Dunns Creek at Marine Drive, Safety Beach	9	0.6	0.7	0.9	1.1	2.4
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	1.0	1.3	1.6	2.0	3.2
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	1.6	2.8	3.3	3.9	5.9
Labertouche Creek at Draytons Road, Labertouche	11	1.0	1.2	1.7	2.9	4.8
Lang Lang River at South Gippsland Highway, Lang Lang	7	1.8	2.5	3.1	3.7	3.9
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	1.7	2.3	2.5	2.7	5.0
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	2.4	2.9	3.2	3.9	8.7

Total Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.7	0.7	0.8	1.3	2.1
McDonalds Drain at Ballarto Rd, Cardinia	11	0.7	1.8	2.2	2.8	4.3
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.9	1.0	1.1	1.5	3.1
Minnieburn Creek at South Rd, Poowong	11	0.9	1.3	1.6	1.8	2.0
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	1.4	2.2	3.1	3.5	4.8
Olivers Creek at Barclays Crescent, Hastings	11	1.1	1.6	2.6	3.5	5.0
Red Bluff Creek at Bass Highway, Jam Jerrup	11	2.5	3.0	3.8	4.0	5.9
Stony Creek downstream Byrnes Road, Shoreham	11	0.5	0.6	0.7	1.1	1.3
Sweetwater Creek at Grange Rd, Frankston South	11	0.7	0.9	1.0	1.3	1.9
Tarago River at Morrisons Road, Labertouche	10	0.8	1.0	1.2	2.3	3.1
Toomuc Creek at Ballarto Road, Rythdale	10	1.2	1.3	1.7	2.5	3.0
Toomuc Creek at Princes Highway, Pakenham	11	1.1	1.4	1.5	1.7	2.2
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	1.0	1.0	1.2	1.3	1.5
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.7	1.3	1.5	2.5	3.0
Watsons Creek at Dandenong-Hastings Road, Somerville	11	1.6	4.0	5.6	12.7	124.0
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	4.3	6.7	9.3	11.4	14.8
Yallock Outfall at South Gippsland Highway, Monomeith	8	4.1	4.7	5.0	5.3	5.6
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	1.6	2.2	2.7	4.8	5.5
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	0.5	0.6	0.8	1.0	2.9
Big Pats Creek upstream Riversside Drive, East Warburton	11	0.6	0.6	0.8	0.9	1.0
Bruces Creek at Beech St, Whittlesea	11	0.9	1.0	1.2	1.3	2.3
Brushy Creek at Lower Homestead Road, Wonga Park	12	3.0	4.2	4.8	5.5	6.9
Cockatoo Creek at Tschampions Road, Macclesfield	11	1.3	1.4	1.4	1.6	1.9
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.3	0.5	0.6	0.7	0.9
Darebin Creek at Clark Road, Alphington	11	0.7	1.5	1.5	1.9	3.3
Diamond Creek at Main Road, Eltham	11	0.8	0.9	1.1	1.4	2.6
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.8	0.9	1.1	1.5	2.8
Edgars Creek at Murray Road, Coburg	11	0.6	0.9	1.3	1.9	3.9
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	1.1	1.2	1.4	1.8	2.8
Gardiners Creek at Glenferrie Road, Hawthorn	11	1.2	1.7	1.8	2.4	3.2
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.7	0.7	0.8	0.9	1.6
Jumping Creek at Jumping Creek Road, Wonga Park	6	1.0	1.4	1.6	1.7	2.3
Koonung Creek at Bulleen Road, Bulleen	11	0.9	1.1	1.6	1.9	2.8
Little Yarra River at Corduroy Road, Yarra Junction	11	0.7	0.8	0.9	1.0	2.0
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.7	0.8	0.8	0.9	1.0
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.4	0.4	0.5	0.6	1.3

Total Nitrogen (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	1.3	1.5	1.7	1.9	2.3
Merri Creek at Summerhill Road, Craigieburn	11	0.9	1.4	1.9	2.0	4.3
Moonee Ponds Creek at Racecourse Road, Flemington	11	1.4	1.8	2.0	2.2	5.4
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.8	1.4	1.5	1.8	2.3
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	1.5	2.1	2.7	3.1	3.5
New Chum Creek at Valley Farm Road, Healesville	11	3.0	3.2	3.5	3.9	4.1
Olinda Creek at MacIntyre Lane, Coldstream	12	1.5	2.0	2.1	2.5	2.8
Olinda Creek upstream Hull Rd, Lilydale	11	1.0	1.4	1.4	1.6	2.7
O'Shannassy River at a small track off Road one, Warburton East	11	0.5	0.6	0.6	0.7	0.9
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.7	0.9	1.0	1.2	1.9
Plenty River at Henty Road, View Bank	11	0.8	1.0	1.1	1.3	1.8
Plenty River at Kurrak Road, South Morang	11	0.7	0.8	0.9	1.0	1.5
Ruffey Creek at Parker Street, Templestowe	11	1.2	1.7	2.0	2.6	4.1
Scotchman Creek at Golfers Drive, Malvern East	11	1.3	1.8	2.3	3.0	4.2
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.7	0.8	0.9	1.0	1.1
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.4	0.5	0.6	0.6	1.6
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.6	0.6	0.7	1.1	2.1
Stringybark Creek at Melba Highway, Yering	11	0.8	1.3	1.7	2.0	2.6
Wandin Yallock Creek at Killara Road, Gruyere	11	1.0	1.5	1.9	3.0	3.3
Watsons Creek at Henley Road, Kangaroo Road	11	0.4	0.6	0.8	1.2	2.0
Watts River at Healesville-Kinglake Road, Healesville	12	0.8	1.0	1.1	1.3	1.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	1.2	1.3	1.4	1.5	1.5
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	1.1	1.3	1.4	1.4	1.5
Yarra River at Chandler Hwy, Kew	11	1.1	1.3	1.4	1.6	3.0
Yarra River at Don Road, Launching Place	11	0.6	0.6	0.7	0.8	0.9
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.9	0.9	1.1	1.2	2.0
Yarra River at Maroondah Hwy, Healesville	12	0.8	0.9	1.0	1.1	1.3
Yarra River at McKenzie-King Drive, Millgrove	11	0.5	0.6	0.7	0.8	0.8
Yarra River at Princes Bridge, Melbourne	11	0.9	1.2	1.3	1.4	3.3
Yarra River at Spadonis Reserve, Coldstream	11	0.9	1.0	1.1	1.2	1.4

Orthophosphate (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.012	0.015	0.018	0.031	0.052
Boggy Creek at Lathams Rd, Carrum Downs	10	0.008	0.026	0.034	0.048	0.067
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.003	0.005	0.019	0.024	0.056
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.012	0.026	0.030	0.037	0.072
Dandenong Creek at Boronia Road, Wantirna	11	0.008	0.011	0.016	0.022	0.051
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.002	0.013	0.015	0.023	0.070
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.002	0.002	0.003	0.004	0.005
Dandenong Creek at Stud Road, Dandenong North	11	0.003	0.012	0.017	0.020	0.062
Elster Creek at Cochrane Street, Elwood	11	0.024	0.044	0.076	0.104	0.170
Eumemmerring Creek at Worsley Road, Bangholme	11	0.013	0.023	0.044	0.057	0.180
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.002	0.018	0.022	0.025	0.063
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.017	0.022	0.030	0.037	0.130
Heatherton Drain at Bear St, Mordialloc	11	0.046	0.077	0.086	0.175	0.220
Kananook Creek at Wells Street, Frankston	11	0.017	0.039	0.053	0.059	0.095
Mile Creek at Cheltenham Road, Keysborough	3	0.028	0.033	0.037	0.066	0.094
Monbulk Creek at a track off Karoo Road, Rowville	11	0.004	0.013	0.020	0.023	0.057
Mordialloc Creek at Wells Road, Mordialloc	10	0.076	0.103	0.150	0.218	0.670
National Water Sports Centre outlet, Bangholme	11	0.005	0.012	0.028	0.038	0.053
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.020	0.023	0.032	0.044	0.055
Barringo Creek at Wooling Road, Macedon	11	0.002	0.002	0.002	0.004	0.017
Deep Creek at Bulla Road, Bulla	11	0.002	0.002	0.005	0.008	0.034
Deep Creek at end of Kinnear Road, Michelam	11	0.002	0.002	0.002	0.005	0.007
Deep Creek at Kennedys Lane, Romsey	11	0.002	0.002	0.003	0.006	0.013
Jacksons Creek at bridge upstream Sunbury Rd	11	0.007	0.009	0.023	0.033	0.075
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.012	0.015	0.034	0.035	0.052
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.002	0.002	0.009	0.017	0.046
Maribyrnong River at Arundel Rd, Keilor	11	0.002	0.009	0.015	0.019	0.024
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.003	0.004	0.006	0.013	0.018
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.002	0.008	0.014	0.023	0.034
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.013	0.024	0.028	0.039	0.090
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.002	0.002	0.004	0.007	0.009
Steele Creek at Rose Avenue, Niddrie	11	0.004	0.005	0.008	0.031	0.072
Stony Creek at Bena Street, Yarraville	11	0.079	0.270	0.280	0.575	5.600
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.010	0.022	0.034	0.044	0.062

Orthophosphate (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.130	0.235	0.350	0.825	2.900
Kororoit Creek at Millbank Drive, Deer Park	11	0.002	0.012	0.018	0.028	0.095
Kororoit Creek at Racecourse Road Ford, Altona	11	0.004	0.034	0.051	0.076	0.180
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.014	0.026	0.034	0.051	0.089
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.002	0.002	0.002	0.002	0.003
Lerderderg River at O'Brien Road	11	0.002	0.002	0.002	0.002	0.004
Little River at You Yangs Rd, Little River	11	0.005	0.008	0.010	0.018	0.290
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.003	0.006	0.008	0.044	0.095
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.002	0.002	0.003	0.012	0.018
Skeleton Creek at Ayr Street, Laverton	11	0.002	0.005	0.013	0.044	0.100
Werribee River at Cobbledicks Ford Rd	11	0.006	0.011	0.020	0.041	1.200
Werribee River at Old Melbourne Rd, Ballan	11	0.002	0.002	0.002	0.002	0.004
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.002	0.002	0.004	0.006	0.009
Werribee River upstream weir at Riversdale Road, Werribee	11	0.006	0.008	0.032	0.380	1.100
Yangardook Creek at Bridge Road, Melton South	11	0.002	0.002	0.008	0.011	0.035
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.002	0.005	0.011	0.016	0.021
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.004	0.009	0.015	0.017	0.029
Bass River at Loch-Poowong Road	11	0.032	0.056	0.067	0.098	0.150
Bass River at McGrath Road	11	0.014	0.036	0.043	0.074	0.083
Bass River at School Road,	11	0.015	0.032	0.058	0.077	0.082
Bunyip Main Drain at Little Road, Iona	8	0.018	0.022	0.050	0.084	0.140
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.012	0.022	0.027	0.072	0.200
Bunyip River at North Labertouche Road, Labertouche	11	0.002	0.002	0.002	0.002	0.004
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.010	0.017	0.046	0.075	0.160
Cardinia Creek at Ballarto Road, Cardinia	11	0.002	0.004	0.009	0.022	0.066
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.002	0.002	0.004	0.007	0.014
Chinamans Creek at Eastborne Road, Rosebud West	11	0.010	0.024	0.029	0.037	0.110
Deep Creek at Ballarto Road, Rythdale	11	0.026	0.385	1.300	2.150	7.400
Diamond Creek at Ellis Road, Tonimbuk	11	0.002	0.002	0.003	0.006	0.130
Dunns Creek at Marine Drive, Safety Beach	9	0.007	0.010	0.015	0.024	0.044
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.004	0.007	0.014	0.022	0.052
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.007	0.042	0.074	0.130	0.180
Labertouche Creek at Draytons Road, Labertouche	11	0.026	0.073	0.100	0.150	0.480
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.055	0.110	0.150	0.175	0.200
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.030	0.044	0.065	0.082	0.190
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.024	0.075	0.120	0.170	0.210

Orthophosphate (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.002	0.005	0.009	0.011	0.015
McDonalds Drain at Ballarto Rd, Cardinia	11	0.011	0.015	0.030	0.088	0.240
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.002	0.002	0.004	0.006	0.021
Minnieburn Creek at South Rd, Poowong	11	0.008	0.015	0.031	0.049	0.061
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.004	0.047	0.082	0.135	0.200
Olivers Creek at Barclays Crescent, Hastings	11	0.003	0.053	0.065	0.090	0.130
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.170	0.210	0.290	0.380	0.930
Stony Creek downstream Byrnes Road, Shoreham	11	0.003	0.005	0.007	0.009	0.012
Sweetwater Creek at Grange Rd, Frankston South	11	0.002	0.007	0.010	0.014	0.045
Tarago River at Morrisons Road, Labertouche	10	0.016	0.026	0.040	0.093	0.190
Toomuc Creek at Ballarto Road, Rythdale	10	0.009	0.011	0.028	0.040	0.190
Toomuc Creek at Princes Highway, Pakenham	11	0.002	0.003	0.007	0.016	0.022
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.002	0.002	0.003	0.005	0.008
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.002	0.010	0.016	0.032	0.058
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.096	0.210	0.300	0.525	3.200
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.940	1.200	1.500	1.925	3.700
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.041	0.067	0.107	0.175	0.230
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.010	0.018	0.036	0.044	0.061
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.002	0.002	0.002	0.009	0.031
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.002	0.002	0.002	0.002	0.003
Bruces Creek at Beech St, Whittlesea	11	0.002	0.002	0.004	0.006	0.015
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.025	0.033	0.041	0.050	0.200
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.002	0.002	0.002	0.002	0.007
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.002	0.006	0.007	0.010	0.013
Darebin Creek at Clark Road, Alphington	11	0.019	0.032	0.047	0.059	0.066
Diamond Creek at Main Road, Eltham	11	0.002	0.002	0.002	0.004	0.012
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.002	0.002	0.002	0.002	0.009
Edgars Creek at Murray Road, Coburg	11	0.018	0.026	0.034	0.060	0.074
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.006	0.016	0.023	0.028	0.048
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.006	0.033	0.040	0.060	0.097
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.002	0.002	0.002	0.005	0.033
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.002	0.009	0.023	0.038	0.048
Koonung Creek at Bulleen Road, Bulleen	11	0.008	0.025	0.027	0.047	0.059
Little Yarra River at Corduroy Road, Yarra Junction	11	0.002	0.002	0.002	0.003	0.012
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.002	0.002	0.002	0.002	0.004
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.002	0.002	0.002	0.002	0.010

Orthophosphate (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.004	0.034	0.046	0.059	0.075
Merri Creek at Summerhill Road, Craigieburn	11	0.006	0.010	0.011	0.019	0.022
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.010	0.022	0.063	0.096	0.170
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.009	0.052	0.066	0.086	0.150
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.006	0.017	0.047	0.086	0.120
New Chum Creek at Valley Farm Road, Healesville	11	0.002	0.006	0.022	0.031	0.055
Olinda Creek at MacIntyre Lane, Coldstream	12	0.010	0.015	0.020	0.029	0.078
Olinda Creek upstream Hull Rd, Lilydale	11	0.002	0.002	0.004	0.006	0.011
O'Shannassy River at a small track off Road one, Warburton East	11	0.002	0.002	0.002	0.002	0.002
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.002	0.002	0.007	0.011	0.027
Plenty River at Henty Road, View Bank	11	0.006	0.009	0.011	0.015	0.017
Plenty River at Kurrak Road, South Morang	11	0.004	0.009	0.009	0.011	0.024
Ruffey Creek at Parker Street, Templestowe	11	0.024	0.057	0.066	0.069	0.100
Scotchman Creek at Golfers Drive, Malvern East	11	0.004	0.020	0.027	0.037	0.075
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.002	0.002	0.002	0.003	0.007
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.002	0.002	0.002	0.002	0.004
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.002	0.002	0.005	0.006	0.028
Stringybark Creek at Melba Highway, Yering	11	0.002	0.007	0.012	0.016	0.048
Wandin Yallock Creek at Killara Road, Gruyere	11	0.002	0.002	0.003	0.004	0.016
Watsons Creek at Henley Road, Kangaroo Road	11	0.002	0.002	0.002	0.004	0.006
Watts River at Healesville-Kinglake Road, Healesville	12	0.002	0.002	0.002	0.005	0.011
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.002	0.002	0.003	0.005	0.008
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.002	0.002	0.003	0.007	0.016
Yarra River at Chandler Hwy, Kew	11	0.006	0.008	0.009	0.012	0.016
Yarra River at Don Road, Launching Place	11	0.002	0.002	0.002	0.002	0.014
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.002	0.003	0.004	0.005	0.017
Yarra River at Maroondah Hwy, Healesville	12	0.002	0.003	0.004	0.006	0.013
Yarra River at McKenzie-King Drive, Millgrove	11	0.002	0.002	0.002	0.002	0.002
Yarra River at Princes Bridge, Melbourne	11	0.006	0.008	0.010	0.014	0.034
Yarra River at Spadonis Reserve, Coldstream	11	0.002	0.003	0.005	0.010	0.018

Total phosphorus (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.07	0.08	0.09	0.11	0.24
Boggy Creek at Lathams Rd, Carrum Downs	10	0.11	0.11	0.15	0.16	0.27
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.06	0.09	0.11	0.12	0.23
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.08	0.11	0.13	0.16	0.16
Dandenong Creek at Boronia Road, Wantirna	11	0.07	0.08	0.10	0.13	0.29
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.08	0.09	0.10	0.12	0.21
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.01	0.01	0.02	0.02	0.21
Dandenong Creek at Stud Road, Dandenong North	11	0.07	0.09	0.11	0.13	0.18
Elster Creek at Cochrane Street, Elwood	11	0.07	0.12	0.13	0.23	0.27
Eumemmerring Creek at Worsley Road, Bangholme	11	0.11	0.13	0.16	0.22	0.32
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.06	0.07	0.08	0.11	0.16
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.11	0.12	0.16	0.18	0.21
Heatherton Drain at Bear St, Mordialloc	11	0.12	0.19	0.26	0.31	0.39
Kananook Creek at Wells Street, Frankston	11	0.07	0.10	0.11	0.16	0.51
Mile Creek at Cheltenham Road, Keysborough	3	0.07	0.10	0.13	0.15	0.17
Monbulk Creek at a track off Karoo Road, Rowville	11	0.06	0.07	0.09	0.10	0.17
Mordialloc Creek at Wells Road, Mordialloc	10	0.18	0.23	0.31	0.45	1.00
National Water Sports Centre outlet, Bangholme	11	0.08	0.12	0.14	0.16	0.35
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.05	0.06	0.08	0.11	0.15
Barringo Creek at Wooling Road, Macedon	11	0.00	0.02	0.02	0.03	0.15
Deep Creek at Bulla Road, Bulla	11	0.02	0.03	0.05	0.09	0.17
Deep Creek at end of Kinnear Road, Michelam	11	0.02	0.02	0.05	0.07	0.48
Deep Creek at Kennedys Lane, Romsey	11	0.01	0.02	0.07	0.08	0.14
Jacksons Creek at bridge upstream Sunbury Rd	11	0.08	0.10	0.13	0.17	0.25
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.07	0.07	0.12	0.14	0.23
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.02	0.04	0.07	0.10	0.15
Maribyrnong River at Arundel Rd, Keilor	11	0.04	0.07	0.09	0.14	0.70
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.04	0.06	0.07	0.10	0.13
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.05	0.06	0.08	0.12	0.13
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.04	0.07	0.09	0.10	0.25
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.02	0.03	0.05	0.06	0.10
Steele Creek at Rose Avenue, Niddrie	11	0.03	0.03	0.09	0.12	0.17
Stony Creek at Bena Street, Yarraville	11	0.23	0.37	0.40	0.74	7.40
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.03	0.06	0.09	0.12	0.44

Total phosphorus (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.35	0.58	0.62	1.05	3.30
Kororoit Creek at Millbank Drive, Deer Park	11	0.03	0.05	0.07	0.09	0.32
Kororoit Creek at Racecourse Road Ford, Altona	11	0.09	0.12	0.14	0.19	0.43
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.08	0.10	0.13	0.15	0.38
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.02	0.02	0.03	0.05	0.12
Lerderderg River at O'Brien Road	11	0.00	0.00	0.01	0.01	0.02
Little River at You Yangs Rd, Little River	11	0.02	0.02	0.03	0.05	0.48
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.05	0.08	0.12	0.18	0.63
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.02	0.03	0.04	0.06	0.21
Skeleton Creek at Ayr Street, Laverton	11	0.05	0.06	0.09	0.13	0.30
Werribee River at Cobbledicks Ford Rd	11	0.08	0.09	0.10	0.17	1.30
Werribee River at Old Melbourne Rd, Ballan	11	0.01	0.02	0.03	0.04	0.05
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.02	0.04	0.05	0.07	0.11
Werribee River upstream weir at Riversdale Road, Werribee	11	0.05	0.08	0.19	0.66	1.10
Yangardook Creek at Bridge Road, Melton South	11	0.02	0.08	0.13	0.16	0.28
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.05	0.07	0.08	0.11	0.17
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.05	0.05	0.07	0.08	0.11
Bass River at Loch-Poowong Road	11	0.16	0.22	0.25	0.30	0.38
Bass River at McGrath Road	11	0.16	0.19	0.22	0.23	0.31
Bass River at School Road,	11	0.12	0.18	0.20	0.24	0.34
Bunyip Main Drain at Little Road, Iona	8	0.07	0.11	0.15	0.27	0.38
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.18	0.21	0.27	0.31	0.49
Bunyip River at North Labertouche Road, Labertouche	11	0.01	0.02	0.02	0.03	0.05
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.05	0.07	0.18	0.24	0.43
Cardinia Creek at Ballarto Road, Cardinia	11	0.06	0.07	0.10	0.13	0.24
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.03	0.03	0.04	0.06	0.14
Chinamans Creek at Eastborne Road, Rosebud West	11	0.03	0.07	0.12	0.15	0.41
Deep Creek at Ballarto Road, Rythdale	11	0.20	0.87	2.00	3.10	8.60
Diamond Creek at Ellis Road, Tonimbuk	11	0.02	0.04	0.05	0.05	0.21
Dunns Creek at Marine Drive, Safety Beach	9	0.03	0.05	0.05	0.07	0.19
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.05	0.07	0.08	0.10	0.12
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.23	0.27	0.30	0.35	0.54
Labertouche Creek at Draytons Road, Labertouche	11	0.11	0.17	0.21	0.41	0.88
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.23	0.29	0.40	0.48	0.49
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.19	0.23	0.26	0.28	0.61
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.19	0.39	0.45	0.50	0.62

Total phosphorus (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.03	0.03	0.04	0.07	0.15
McDonalds Drain at Ballarto Rd, Cardinia	11	0.09	0.15	0.20	0.34	0.66
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.02	0.03	0.06	0.08	0.17
Minnieburn Creek at South Rd, Poowong	11	0.07	0.10	0.12	0.14	0.17
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.12	0.25	0.32	0.41	0.43
Olivers Creek at Barclays Crescent, Hastings	11	0.06	0.17	0.19	0.22	0.26
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.40	0.53	0.65	0.91	2.00
Stony Creek downstream Byrnes Road, Shoreham	11	0.02	0.02	0.03	0.05	0.11
Sweetwater Creek at Grange Rd, Frankston South	11	0.03	0.04	0.06	0.10	0.11
Tarago River at Morrisons Road, Labertouche	10	0.06	0.08	0.12	0.31	0.51
Toomuc Creek at Ballarto Road, Rythdale	10	0.08	0.08	0.14	0.20	0.43
Toomuc Creek at Princes Highway, Pakenham	11	0.06	0.07	0.08	0.12	0.16
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.01	0.03	0.03	0.04	0.04
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.05	0.06	0.08	0.12	0.19
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.32	0.49	0.58	0.86	3.30
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	1.50	1.55	2.30	3.03	3.80
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.30	0.37	0.43	0.50	0.62
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.04	0.07	0.11	0.14	0.16
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	0.02	0.02	0.03	0.05	0.31
Big Pats Creek upstream Riversside Drive, East Warburton	11	0.01	0.02	0.02	0.03	0.04
Bruces Creek at Beech St, Whittlesea	11	0.05	0.06	0.06	0.09	0.22
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.10	0.11	0.14	0.16	0.35
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.02	0.02	0.03	0.04	0.09
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.00	0.02	0.02	0.03	0.04
Darebin Creek at Clark Road, Alphington	11	0.04	0.08	0.09	0.12	0.16
Diamond Creek at Main Road, Eltham	11	0.04	0.05	0.06	0.12	0.19
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.02	0.03	0.04	0.06	0.22
Edgars Creek at Murray Road, Coburg	11	0.05	0.07	0.08	0.16	0.17
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.06	0.07	0.08	0.09	0.10
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.06	0.08	0.10	0.13	0.24
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.02	0.02	0.03	0.04	0.28
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.03	0.04	0.07	0.11	0.14
Koonung Creek at Bulleen Road, Bulleen	11	0.06	0.07	0.10	0.13	0.21
Little Yarra River at Corduroy Road, Yarra Junction	11	0.02	0.03	0.03	0.04	0.33
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.02	0.02	0.03	0.03	0.04
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.01	0.02	0.02	0.02	0.31

Total phosphorus (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.07	0.10	0.12	0.17	0.27
Merri Creek at Summerhill Road, Craigieburn	11	0.03	0.08	0.10	0.12	0.14
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.04	0.08	0.17	0.19	0.32
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.09	0.13	0.17	0.22	0.30
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.10	0.14	0.19	0.23	0.24
New Chum Creek at Valley Farm Road, Healesville	11	0.02	0.03	0.05	0.07	0.14
Olinda Creek at MacIntyre Lane, Coldstream	12	0.05	0.07	0.09	0.10	0.12
Olinda Creek upstream Hull Rd, Lilydale	11	0.02	0.03	0.03	0.04	0.53
O'Shannassy River at a small track off Road one, Warburton East	11	0.01	0.01	0.01	0.01	0.04
Pauls Creek at Healesville- Yarra Glen Road, Tarrowarra	11	0.02	0.03	0.04	0.09	0.13
Plenty River at Henty Road, View Bank	11	0.06	0.08	0.10	0.13	0.14
Plenty River at Kurrak Road, South Morang	11	0.05	0.07	0.08	0.09	0.15
Ruffey Creek at Parker Street, Templestowe	11	0.03	0.11	0.13	0.15	0.19
Scotchman Creek at Golfers Drive, Malvern East	11	0.05	0.06	0.09	0.11	0.28
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.01	0.02	0.03	0.04	0.07
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.01	0.01	0.01	0.02	0.22
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.02	0.03	0.04	0.07	0.13
Stringybark Creek at Melba Highway, Yering	11	0.03	0.04	0.09	0.12	0.13
Wandin Yallock Creek at Killara Road, Gruyere	11	0.01	0.02	0.03	0.04	0.06
Watsons Creek at Henley Road, Kangaroo Road	11	0.01	0.02	0.02	0.04	0.08
Watts River at Healesville-Kinglake Road, Healesville	12	0.02	0.03	0.03	0.04	0.29
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.02	0.03	0.03	0.04	0.06
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.03	0.03	0.04	0.05	0.08
Yarra River at Chandler Hwy, Kew	11	0.06	0.07	0.09	0.13	0.29
Yarra River at Don Road, Launching Place	11	0.01	0.02	0.02	0.03	0.06
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.03	0.03	0.04	0.06	0.16
Yarra River at Maroondah Hwy, Healesville	12	0.02	0.03	0.04	0.04	0.06
Yarra River at McKenzie-King Drive, Millgrove	11	0.01	0.01	0.02	0.02	0.05
Yarra River at Princes Bridge, Melbourne	11	0.06	0.06	0.09	0.11	0.25
Yarra River at Spadonis Reserve, Coldstream	11	0.03	0.04	0.05	0.06	0.09

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	360	500	700	2,600	56,000
Boggy Creek at Lathams Rd, Carrum Downs	10	40	145	380	915	6,000
Corhanwarrabul Creek at Wellington Road, Rowville	11	80	190	400	1,660	12,000
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	260	480	610	1,000	55,000
Dandenong Creek at Boronia Road, Wantirna	11	180	400	800	2,500	11,000
Dandenong Creek at Pillars Crossing, Dandenong South	11	180	240	420	670	9,000
Dandenong Creek at Sheffield Road, Doongalla Forest	11	10	30	80	350	2,800
Dandenong Creek at Stud Road, Dandenong North	11	120	190	420	1,350	4,800
Elster Creek at Cochrane Street, Elwood	11	400	800	1,300	3,200	21,000
Eumemmerring Creek at Worsley Road, Bangholme	11	80	160	460	1,400	4,000
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	80	320	500	1,690	30,000
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	80	210	335	560	2,400
Heatherton Drain at Bear St, Mordialloc	11	60	420	660	2,600	4,500
Kananook Creek at Wells Street, Frankston	11	200	600	780	5,300	19,000
Mile Creek at Cheltenham Road, Keysborough	3	240	470	700	3,600	6,500
Monbulk Creek at a track off Karoo Road, Rowville	11	60	220	240	740	9,200
Mordialloc Creek at Wells Road, Mordialloc	10	130	260	370	745	6,500
National Water Sports Centre outlet, Bangholme	11	10	60	120	1,150	45,000
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	160	265	330	545	1,100
Barringo Creek at Wooling Road, Macedon	11	10	30	60	130	9,300
Deep Creek at Bulla Road, Bulla	11	20	80	140	340	4,500
Deep Creek at end of Kinnear Road, Michelam	11	10	40	100	160	10,000
Deep Creek at Kennedys Lane, Romsey	11	10	35	80	280	3,000
Jacksons Creek at bridge upstream Sunbury Rd	11	120	220	400	860	9,200
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	40	40	80	220	2,400
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	60	110	140	550	2,200
Maribyrnong River at Arundel Rd, Keilor	11	20	70	100	280	6,000
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	20	120	180	480	810
Maribyrnong River at Canning Street Ford, Avondale Heights	11	10	140	270	665	1,500
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	10	165	245	405	3,600
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	80	130	200	470	4,000
Steele Creek at Rose Avenue, Niddrie	11	80	140	280	890	3,000
Stony Creek at Bena Street, Yarraville	11	10	50	260	1,250	2,500,000
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	40	100	480	540	1,200

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	120	270	480	680	3,600
Kororoit Creek at Millbank Drive, Deer Park	11	10	150	300	580	2,000
Kororoit Creek at Racecourse Road Ford, Altona	11	10	88	100	950	2,500
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	10	35	270	640	4,800
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	60	90	140	210	760
Lerderderg River at O'Brien Road	11	-	10	20	20	80
Little River at You Yangs Rd, Little River	11	-	20	80	130	190
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	40	110	240	680	5,400
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	20	80	320	390	2,100
Skeleton Creek at Ayr Street, Laverton	11	10	70	100	520	3,500
Werribee River at Cobbledicks Ford Rd	11	40	160	240	390	820
Werribee River at Old Melbourne Rd, Ballan	11	20	160	200	420	760
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	40	150	340	530	800
Werribee River upstream weir at Riversdale Road, Werribee	11	20	50	100	160	200
Yangardook Creek at Bridge Road, Melton South	11	-	40	80	290	1,100
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	60	350	600	1,550	2,400
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	20	100	400	1,350	4,200
Bass River at Loch-Poowong Road	11	240	340	460	1,250	3,500
Bass River at McGrath Road	11	20	120	200	530	1,400
Bass River at School Road,	11	100	190	420	740	3,100
Bunyip Main Drain at Little Road, Iona	8	40	335	540	1,145	6,800
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	10	150	300	670	1,100
Bunyip River at North Labertouche Road, Labertouche	11	10	15	40	260	560
Bunyip River d/s Cannibal Creek, Longwarry North	11	40	200	300	2,700	6,000
Cardinia Creek at Ballarto Road, Cardinia	11	10	160	280	1,400	5,000
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	20	50	140	520	1,000
Chinamans Creek at Eastborne Road, Rosebud West	11	140	260	380	1,470	11,000
Deep Creek at Ballarto Road, Rythdale	11	40	165	240	1,180	15,000
Diamond Creek at Ellis Road, Tonimbuk	11	40	90	120	210	1,000
Dunns Creek at Marine Drive, Safety Beach	9	120	250	500	800	4,500
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	40	320	1,300	1,800	3,600
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	100	170	520	945	2,400
Labertouche Creek at Draytons Road, Labertouche	11	140	400	480	1,200	10,000
Lang Lang River at South Gippsland Highway, Lang Lang	7	200	360	540	1,310	2,200
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	60	225	640	840	5,500
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	40	95	390	1,350	13,000

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	40	90	320	700	1,300
McDonalds Drain at Ballarto Rd, Cardinia	11	100	240	600	2,100	13,000
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	80	260	500	960	4,300
Minnieburn Creek at South Rd, Poowong	11	40	190	360	730	2,000
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	60	230	500	1,800	7,100
Olivers Creek at Barclays Crescent, Hastings	11	20	110	240	1,300	2,800
Red Bluff Creek at Bass Highway, Jam Jerrup	11	60	210	260	3,300	10,000
Stony Creek downstream Byrnes Road, Shoreham	11	40	240	380	630	1,400
Sweetwater Creek at Grange Rd, Frankston South	11	140	230	540	2,500	3,800
Tarago River at Morrisons Road, Labertouche	10	220	345	570	2,190	48,000
Toomuc Creek at Ballarto Road, Rythdale	10	10	60	180	770	2,000
Toomuc Creek at Princes Highway, Pakenham	11	40	125	500	1,110	3,000
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	10	40	80	220	820
Warrangine Creek at Frankston-Flinders Road, Hastings	9	280	480	1,500	2,200	10,000
Watsons Creek at Dandenong-Hastings Road, Somerville	11	60	660	1,100	2,500	12,000
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	80	170	290	1,695	2,000
Yallock Outfall at South Gippsland Highway, Monomeith	8	80	310	440	525	1,900
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	100	220	480	855	2,000
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	10	40	65	200	600	7,500
Big Pats Creek upstream Riversside Drive, East Warburton	11	10	25	60	325	1,600
Bruces Creek at Beech St, Whittlesea	11	10	140	200	550	2,400
Brushy Creek at Lower Homestead Road, Wonga Park	12	200	300	340	725	1,000
Cockatoo Creek at Tschampions Road, Macclesfield	11	10	10	20	150	1,400
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	20	70	120	160	360
Darebin Creek at Clark Road, Alphington	11	160	610	880	2,200	5,000
Diamond Creek at Main Road, Eltham	11	80	305	560	1,600	13,000
Diamond Creek at Strathewan Road, Cottlesbridge	11	20	140	280	350	9,000
Edgars Creek at Murray Road, Coburg	11	220	660	1,300	2,500	5,000
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	40	435	1,280	2,575	18,000
Gardiners Creek at Glenferrie Road, Hawthorn	11	60	750	1,000	2,550	20,000
Hoddles Creek upstream Warburton Hwy, Launching Place	9	40	60	180	540	7,800
Jumping Creek at Jumping Creek Road, Wonga Park	6	-	65	95	178	700
Koonung Creek at Bulleen Road, Bulleen	11	160	410	900	1,650	140,000
Little Yarra River at Corduroy Road, Yarra Junction	11	40	80	210	700	2,200
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	60	90	220	280	600
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	10	10	20	148	2,400

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	80	800	1,400	1,600	11,000
Merri Creek at Summerhill Road, Craigieburn	11	20	110	400	570	1,000
Moonee Ponds Creek at Racecourse Road, Flemington	11	160	740	1,100	2,500	40,000
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	10	200	320	1,650	5,200
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	1,300	1,375	1,700	2,000	2,000
New Chum Creek at Valley Farm Road, Healesville	11	40	50	180	315	560
Olinda Creek at MacIntyre Lane, Coldstream	12	60	133	260	400	440
Olinda Creek upstream Hull Rd, Lilydale	11	80	150	360	810	2,000
O'Shannassy River at a small track off Road one, Warburton East	11	10	10	20	40	2,200
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	40	120	130	330	700
Plenty River at Henty Road, View Bank	11	120	230	460	880	2,400
Plenty River at Kurrak Road, South Morang	11	10	60	160	210	960
Ruffey Creek at Parker Street, Templestowe	11	10	220	340	1,700	120,000
Scotchman Creek at Golfers Drive, Malvern East	11	460	930	1,900	5,650	10,000
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	10	50	96	210	12,000
Starvation Creek upstream Woods Point Road, McMahons Creek	11	10	10	20	60	880
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	100	155	220	420	700
Stringybark Creek at Melba Highway, Yering	11	10	68	140	295	1,000
Wandin Yallock Creek at Killara Road, Gruyere	11	40	165	260	280	1,000
Watsons Creek at Henley Road, Kangaroo Road	11	10	20	60	250	800
Watts River at Healesville-Kinglake Road, Healesville	12	100	155	230	430	700
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	40	90	130	230	540
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	40	40	120	180	400
Yarra River at Chandler Hwy, Kew	11	80	255	320	710	5,500
Yarra River at Don Road, Launching Place	11	10	80	100	310	930
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	10	20	96	160	700
Yarra River at Maroondah Hwy, Healesville	12	20	90	190	265	660
Yarra River at McKenzie-King Drive, Millgrove	11	10	50	120	625	1,500
Yarra River at Princes Bridge, Melbourne	11	300	430	780	1,100	7,200
Yarra River at Spadonis Reserve, Coldstream	11	20	60	120	240	400

Arsenic (mg/L)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0005	0.0010	0.0010	0.0015	0.0020
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0020	0.0020	0.0020	0.0038	0.0040
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0010	0.0015	0.0020	0.0020	0.0030
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0010	0.0020	0.0020	0.0020	0.0020
Dandenong Creek at Boronia Road, Wantirna	11	0.0005	0.0010	0.0020	0.0025	0.0030
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0010	0.0015	0.0020	0.0020	0.0020
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.0005	0.0020
Dandenong Creek at Stud Road, Dandenong North	11	0.0010	0.0015	0.0020	0.0020	0.0020
Elster Creek at Cochrane Street, Elwood	11	0.0020	0.0045	0.0060	0.0070	0.0090
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0010	0.0020	0.0020	0.0025	0.0030
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0005	0.0010	0.0020	0.0020	0.0020
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0010	0.0010	0.0010	0.0013	0.0020
Heatherton Drain at Bear St, Mordialloc	11	0.0010	0.0020	0.0020	0.0030	0.0050
Kananook Creek at Wells Street, Frankston	11	0.0010	0.0020	0.0020	0.0030	0.0040
Mile Creek at Cheltenham Road, Keysborough	3	0.0010	0.0015	0.0020	0.0025	0.0030
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0005	0.0005	0.0010	0.0015	0.0020
Mordialloc Creek at Wells Road, Mordialloc	10	0.0020	0.0033	0.0040	0.0048	0.0080
National Water Sports Centre outlet, Bangholme	11	0.0010	0.0020	0.0020	0.0020	0.0040
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0005	0.0005	0.0005	0.0006	0.0010
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0005	0.0005	0.0025	0.0040
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0010	0.0010	0.0015	0.0030
Deep Creek at end of Kinnear Road, Michelam	11	0.0005	0.0005	0.0005	0.0008	0.0020
Deep Creek at Kennedys Lane, Romsey	11	0.0005	0.0005	0.0005	0.0008	0.0010
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0020	0.0020	0.0020	0.0030	0.0050
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0005	0.0010	0.0020	0.0020	0.0040
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0005	0.0005	0.0005	0.0005	0.0010
Maribyrnong River at Arundel Rd, Keilor	11	0.0005	0.0010	0.0010	0.0020	0.0060
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0005	0.0010	0.0010	0.0020	0.0020
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0005	0.0010	0.0020	0.0020	0.0030
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0010	0.0020	0.0020	0.0030	0.0080
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0030	0.0035	0.0040	0.0050	0.0060
Steele Creek at Rose Avenue, Niddrie	11	0.0005	0.0005	0.0010	0.0020	0.0020
Stony Creek at Bena Street, Yarraville	11	0.0050	0.0070	0.0080	0.0150	0.0220
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0005	0.0010	0.0020	0.0020	0.0030

Arsenic (mg/L)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0010	0.0010	0.0020	0.0025	0.0030
Kororoit Creek at Millbank Drive, Deer Park	11	0.0005	0.0005	0.0010	0.0020	0.0020
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0010	0.0015	0.0020	0.0020	0.0030
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0005	0.0005	0.0010	0.0010	0.0030
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0010	0.0010	0.0020	0.0020	0.0040
Lerderderg River at O'Brien Road	11	0.0010	0.0020	0.0020	0.0030	0.0040
Little River at You Yangs Rd, Little River	11	0.0005	0.0010	0.0010	0.0015	0.0050
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0005	0.0015	0.0020	0.0025	0.0050
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0005	0.0010	0.0010	0.0020
Skeleton Creek at Ayr Street, Laverton	11	0.0005	0.0010	0.0020	0.0020	0.0030
Werribee River at Cobbledicks Ford Rd	11	0.0020	0.0020	0.0020	0.0030	0.0040
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0005	0.0005
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0005	0.0005	0.0010	0.0015	0.0020
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0010	0.0015	0.0030	0.0035	0.0060
Yangardook Creek at Bridge Road, Melton South	11	0.0005	0.0005	0.0010	0.0015	0.0030
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0005	0.0010	0.0010	0.0015	0.0020
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0010	0.0010	0.0020	0.0020
Bass River at Loch-Poowong Road	11	0.0005	0.0005	0.0010	0.0010	0.0020
Bass River at McGrath Road	11	0.0005	0.0010	0.0010	0.0010	0.0020
Bass River at School Road,	11	0.0005	0.0010	0.0010	0.0015	0.0020
Bunyip Main Drain at Little Road, Iona	8	0.0005	0.0005	0.0005	0.0006	0.0010
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0010	0.0020	0.0020	0.0025	0.0030
Bunyip River at North Labertouche Road, Labertouche	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0005	0.0005	0.0005	0.0005	0.0010
Cardinia Creek at Ballarto Road, Cardinia	11	0.0005	0.0008	0.0010	0.0020	0.0020
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0005	0.0005	0.0005	0.0008	0.0020
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0020	0.0045	0.0070	0.0100	0.0200
Deep Creek at Ballarto Road, Rythdale	11	0.0020	0.0020	0.0020	0.0020	0.0030
Diamond Creek at Ellis Road, Tonimbuk	11	0.0005	0.0005	0.0005	0.0010	0.0010
Dunns Creek at Marine Drive, Safety Beach	9	0.0005	0.0010	0.0020	0.0020	0.0040
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0010	0.0010	0.0010	0.0020	0.0030
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0005	0.0005	0.0005	0.0005	0.0010
Labertouche Creek at Draytons Road, Labertouche	11	0.0005	0.0005	0.0005	0.0005	0.0010
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0008	0.0010	0.0020	0.0020
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0005	0.0005	0.0005	0.0010	0.0010
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0010	0.0020	0.0020	0.0020	0.0030

Arsenic (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0005	0.0005	0.0005	0.0005	0.0010
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0010	0.0015	0.0020	0.0020	0.0030
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0005	0.0005	0.0005	0.0005	0.0010
Minnieburn Creek at South Rd, Poowong	11	0.0005	0.0005	0.0005	0.0005	0.0005
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0005	0.0005	0.0005	0.0005	0.0010
Olivers Creek at Barclays Crescent, Hastings	11	0.0010	0.0020	0.0020	0.0020	0.0030
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0020	0.0020	0.0020	0.0035	0.0040
Stony Creek downstream Byrnes Road, Shoreham	11	0.0005	0.0005	0.0005	0.0005	0.0005
Sweetwater Creek at Grange Rd, Frankston South	11	0.0005	0.0005	0.0010	0.0020	0.0020
Tarago River at Morrisons Road, Labertouche	10	0.0005	0.0005	0.0005	0.0005	0.0010
Toomuc Creek at Ballarto Road, Rythdale	10	0.0010	0.0010	0.0020	0.0028	0.0030
Toomuc Creek at Princes Highway, Pakenham	11	0.0010	0.0010	0.0020	0.0020	0.0030
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0005	0.0005	0.0005	0.0005	0.0005
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0010	0.0020	0.0020	0.0020	0.0050
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0020	0.0030	0.0040	0.0055	0.0140
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0070	0.0073	0.0100	0.0153	0.0180
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0005	0.0005	0.0010	0.0010	0.0020
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0005	0.0010	0.0010	0.0010	0.0020
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0005	0.0005	0.0005	0.0005	0.0040
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bruces Creek at Beech St, Whittlesea	11	0.0020	0.0020	0.0020	0.0020	0.0050
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0005	0.0005	0.0005	0.0010	0.0020
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0005	0.0005	0.0005	0.0005	0.0005
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	11	0.0005	0.0005	0.0010	0.0015	0.0030
Diamond Creek at Main Road, Eltham	11	0.0010	0.0015	0.0030	0.0030	0.0040
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0005	0.0010	0.0010	0.0040
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0005	0.0010	0.0010	0.0020
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0005	0.0010	0.0015	0.0023	0.0030
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0010	0.0020	0.0020	0.0030	0.0040
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0005	0.0005	0.0005	0.0005	0.0020
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0005	0.0006	0.0010	0.0010	0.0020
Koonung Creek at Bulleen Road, Bulleen	11	0.0005	0.0010	0.0010	0.0020	0.0020
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0005	0.0005	0.0005	0.0005	0.0030
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0005	0.0005	0.0005	0.0005	0.0020

Arsenic (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0005	0.0010	0.0010	0.0030	0.0060
Merri Creek at Summerhill Road, Craigieburn	11	0.0020	0.0030	0.0030	0.0035	0.0150
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0010	0.0020	0.0020	0.0025	0.0040
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0010	0.0015	0.0020	0.0020	0.0030
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0020	0.0020	0.0020	0.0023	0.0030
New Chum Creek at Valley Farm Road, Healesville	11	0.0005	0.0005	0.0005	0.0005	0.0005
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0005	0.0005	0.0010	0.0010	0.0010
Olinda Creek upstream Hull Rd, Lilydale	11	0.0005	0.0005	0.0005	0.0005	0.0030
O'Shannassy River at a small track off Road one, Warburton East	11	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0005	0.0005	0.0010	0.0010	0.0010
Plenty River at Henty Road, View Bank	11	0.0010	0.0020	0.0020	0.0020	0.0030
Plenty River at Kurrak Road, South Morang	11	0.0005	0.0015	0.0020	0.0020	0.0030
Ruffey Creek at Parker Street, Templestowe	11	0.0005	0.0005	0.0010	0.0010	0.0020
Scotchman Creek at Golfers Drive, Malvern East	11	0.0005	0.0010	0.0020	0.0025	0.0030
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0005	0.0005	0.0005	0.0010
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0005	0.0010	0.0020	0.0020	0.0020
Stringybark Creek at Melba Highway, Yering	11	0.0005	0.0005	0.0010	0.0010	0.0020
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0005	0.0005	0.0005	0.0005	0.0005
Watsons Creek at Henley Road, Kangaroo Road	11	0.0005	0.0005	0.0005	0.0010	0.0010
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Chandler Hwy, Kew	11	0.0005	0.0005	0.0010	0.0020	0.0050
Yarra River at Don Road, Launching Place	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Maroondah Hwy, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Princes Bridge, Melbourne	11	0.0005	0.0008	0.0010	0.0020	0.0040
Yarra River at Spadonis Reserve, Coldstream	11	0.0005	0.0005	0.0005	0.0005	0.0005

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0001	0.0001	0.0001	0.0001	0.0001
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0001	0.0001	0.0001	0.0001	0.0005
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0001	0.0001	0.0001	0.0001	0.0002
Dandenong Creek at Boronia Road, Wantirna	11	0.0001	0.0001	0.0001	0.0001	0.0002
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Stud Road, Dandenong North	11	0.0001	0.0001	0.0001	0.0001	0.0001
Elster Creek at Cochrane Street, Elwood	11	0.0001	0.0001	0.0001	0.0001	0.0004
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0001	0.0001	0.0001	0.0001	0.0001
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0001	0.0001	0.0001	0.0001	0.0001
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0001	0.0001	0.0001	0.0001	0.0001
Heatherton Drain at Bear St, Mordialloc	11	0.0001	0.0001	0.0001	0.0003	0.0005
Kananook Creek at Wells Street, Frankston	11	0.0001	0.0001	0.0001	0.0001	0.0002
Mile Creek at Cheltenham Road, Keysborough	3	0.0001	0.0001	0.0001	0.0001	0.0001
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Mordialloc Creek at Wells Road, Mordialloc	10	0.0001	0.0001	0.0001	0.0001	0.0002
National Water Sports Centre outlet, Bangholme	11	0.0001	0.0001	0.0001	0.0001	0.0002
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0001	0.0001	0.0001	0.0001	0.0001
Barringo Creek at Wooling Road, Macedon	11	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Bulla Road, Bulla	11	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at end of Kinnear Road, Michelam	11	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Kennedys Lane, Romsey	11	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Arundel Rd, Keilor	11	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0001	0.0001	0.0001	0.0001	0.0001
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0001	0.0001	0.0001	0.0001	0.0001
Steele Creek at Rose Avenue, Niddrie	11	0.0001	0.0001	0.0001	0.0001	0.0001
Stony Creek at Bena Street, Yarraville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0001	0.0001	0.0001	0.0001	0.0001
Kororoit Creek at Millbank Drive, Deer Park	11	0.0001	0.0001	0.0001	0.0001	0.0001
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0001	0.0001	0.0001	0.0001	0.0002
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0001	0.0001	0.0001	0.0001	0.0001
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0001	0.0001	0.0001	0.0001	0.0001
Lerderderg River at O'Brien Road	11	0.0001	0.0001	0.0001	0.0001	0.0001
Little River at You Yangs Rd, Little River	11	0.0001	0.0001	0.0001	0.0001	0.0001
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0001	0.0001	0.0001	0.0001	0.0001
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0001	0.0001	0.0001	0.0001	0.0001
Skeleton Creek at Ayr Street, Laverton	11	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River at Cobbledicks Ford Rd	11	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River at Old Melbourne Rd, Ballan	11	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0001	0.0001	0.0001	0.0001	0.0003
Yangardook Creek at Bridge Road, Melton South	11	0.0001	0.0001	0.0001	0.0001	0.0001
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0001	0.0001	0.0001	0.0001	0.0001
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bass River at Loch-Poowong Road	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bass River at McGrath Road	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bass River at School Road,	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip Main Drain at Little Road, Iona	8	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River at North Labertouche Road, Labertouche	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0001	0.0001	0.0001	0.0001	0.0001
Cardinia Creek at Ballarto Road, Cardinia	11	0.0001	0.0001	0.0001	0.0001	0.0001
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0001	0.0001	0.0001	0.0001	0.0001
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Ballarto Road, Rythdale	11	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Ellis Road, Tonimbuk	11	0.0001	0.0001	0.0001	0.0001	0.0001
Dunns Creek at Marine Drive, Safety Beach	9	0.0001	0.0001	0.0001	0.0001	0.0001
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0001	0.0001	0.0001	0.0001	0.0001
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0001	0.0001	0.0001	0.0001	0.0001
Labertouche Creek at Draytons Road, Labertouche	11	0.0001	0.0001	0.0001	0.0001	0.0001
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0001	0.0001	0.0001	0.0001	0.0001
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0001	0.0001	0.0001	0.0001	0.0001
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0001	0.0001	0.0001	0.0001	0.0001
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0001	0.0001	0.0001	0.0001	0.0001
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0001	0.0001	0.0001	0.0001	0.0001
Minnieburn Creek at South Rd, Poowong	11	0.0001	0.0001	0.0001	0.0001	0.0001
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0001	0.0001	0.0001	0.0001	0.0001
Olivers Creek at Barclays Crescent, Hastings	11	0.0001	0.0001	0.0001	0.0001	0.0001
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0001	0.0001	0.0001	0.0001	0.0001
Stony Creek downstream Byrnes Road, Shoreham	11	0.0001	0.0001	0.0001	0.0001	0.0001
Sweetwater Creek at Grange Rd, Frankston South	11	0.0001	0.0001	0.0001	0.0001	0.0001
Tarago River at Morrisons Road, Labertouche	10	0.0001	0.0001	0.0001	0.0001	0.0001
Toomuc Creek at Ballarto Road, Rythdale	10	0.0001	0.0001	0.0001	0.0001	0.0001
Toomuc Creek at Princes Highway, Pakenham	11	0.0001	0.0001	0.0001	0.0001	0.0001
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0001	0.0001	0.0001	0.0001	0.0001
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0001	0.0001	0.0001	0.0001	0.0001
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0001	0.0001	0.0001	0.0001	0.0001
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0001	0.0001	0.0001	0.0001	0.0001
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0001	0.0001	0.0001	0.0001	0.0001
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0001	0.0001	0.0001	0.0001	0.0001
Bruces Creek at Beech St, Whittlesea	11	0.0001	0.0001	0.0001	0.0001	0.0001
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0001	0.0001	0.0001	0.0001	0.0001
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0001	0.0001	0.0001	0.0001	0.0001
Darebin Creek at Clark Road, Alphington	11	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Main Road, Eltham	11	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0001	0.0001	0.0001	0.0001	0.0001
Edgars Creek at Murray Road, Coburg	11	0.0001	0.0001	0.0001	0.0001	0.0001
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0001	0.0001	0.0001	0.0001	0.0001
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0001	0.0001	0.0001	0.0001	0.0001
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0001	0.0001	0.0001	0.0001	0.0001
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0001	0.0001	0.0001	0.0001	0.0001
Koonung Creek at Bulleen Road, Bulleen	11	0.0001	0.0001	0.0001	0.0001	0.0001
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0001	0.0001	0.0001	0.0001	0.0001
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0001	0.0001	0.0001	0.0001	0.0001
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0001	0.0001	0.0001	0.0001	0.0001
Merri Creek at Summerhill Road, Craigieburn	11	0.0001	0.0001	0.0001	0.0001	0.0001
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0001	0.0001	0.0001	0.0001	0.0001
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0001	0.0001	0.0001	0.0001	0.0001
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0001	0.0001	0.0001	0.0001	0.0001
New Chum Creek at Valley Farm Road, Healesville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0001	0.0001	0.0001	0.0001	0.0001
Olinda Creek upstream Hull Rd, Lilydale	11	0.0001	0.0001	0.0001	0.0001	0.0001
O'Shannassy River at a small track off Road one, Warburton East	11	0.0001	0.0001	0.0001	0.0001	0.0001
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0001	0.0001	0.0001	0.0001	0.0001
Plenty River at Henty Road, View Bank	11	0.0001	0.0001	0.0001	0.0001	0.0001
Plenty River at Kurrak Road, South Morang	11	0.0001	0.0001	0.0001	0.0001	0.0001
Ruffey Creek at Parker Street, Templestowe	11	0.0001	0.0001	0.0001	0.0001	0.0001
Scotchman Creek at Golfers Drive, Malvern East	11	0.0001	0.0001	0.0001	0.0001	0.0001
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0001	0.0001	0.0001	0.0001	0.0001
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0001	0.0001	0.0001	0.0001	0.0001
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0001	0.0001	0.0001	0.0001	0.0001
Stringybark Creek at Melba Highway, Yering	11	0.0001	0.0001	0.0001	0.0001	0.0001
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0001	0.0001	0.0001	0.0001	0.0001
Watsons Creek at Henley Road, Kangaroo Road	11	0.0001	0.0001	0.0001	0.0001	0.0001
Watts River at Healesville-Kinglake Road, Healesville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0001	0.0001	0.0001	0.0001	0.0001
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Chandler Hwy, Kew	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Don Road, Launching Place	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Maroondah Hwy, Healesville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at McKenzie-King Drive, Millgrove	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Princes Bridge, Melbourne	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Spadonis Reserve, Coldstream	11	0.0001	0.0001	0.0001	0.0001	0.0001

Chromium (mg/L)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0005	0.0010	0.0020	0.0025	0.0050
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0010	0.0020	0.0030	0.0040	0.0060
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0010	0.0020	0.0030	0.0035	0.0080
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0005	0.0020	0.0020	0.0050	0.0070
Dandenong Creek at Boronia Road, Wantirna	11	0.0010	0.0030	0.0030	0.0040	0.0080
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0010	0.0020	0.0020	0.0025	0.0050
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.0010	0.0070
Dandenong Creek at Stud Road, Dandenong North	11	0.0010	0.0020	0.0020	0.0035	0.0040
Elster Creek at Cochrane Street, Elwood	11	0.0005	0.0010	0.0010	0.0020	0.0030
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0005	0.0015	0.0020	0.0025	0.0060
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0005	0.0010	0.0010	0.0020	0.0040
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0005	0.0010	0.0010	0.0020	0.0030
Heatherton Drain at Bear St, Mordialloc	11	0.0020	0.0020	0.0020	0.0025	0.0040
Kananook Creek at Wells Street, Frankston	11	0.0005	0.0005	0.0010	0.0015	0.0060
Mile Creek at Cheltenham Road, Keysborough	3	0.0005	0.0013	0.0020	0.0025	0.0030
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0005	0.0010	0.0020	0.0020	0.0040
Mordialloc Creek at Wells Road, Mordialloc	10	0.0005	0.0013	0.0020	0.0020	0.0030
National Water Sports Centre outlet, Bangholme	11	0.0010	0.0020	0.0030	0.0030	0.0040
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0005	0.0005	0.0008	0.0020	0.0050
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0005	0.0005	0.0005	0.0030
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0005	0.0005	0.0025	0.0040
Deep Creek at end of Kinnear Road, Michelam	11	0.0005	0.0005	0.0005	0.0020	0.0200
Deep Creek at Kennedys Lane, Romsey	11	0.0005	0.0005	0.0005	0.0015	0.0070
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0005	0.0010	0.0030	0.0055	0.0140
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0005	0.0010	0.0020	0.0030	0.0130
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0005	0.0005	0.0005	0.0025	0.0030
Maribyrnong River at Arundel Rd, Keilor	11	0.0005	0.0008	0.0010	0.0035	0.0190
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0005	0.0010	0.0010	0.0025	0.0060
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0010	0.0020	0.0020	0.0035	0.0070
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0005	0.0005	0.0005	0.0025	0.0080
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0005	0.0010	0.0010	0.0020	0.0040
Steele Creek at Rose Avenue, Niddrie	11	0.0005	0.0005	0.0040	0.0050	0.0110
Stony Creek at Bena Street, Yarraville	11	0.0005	0.0010	0.0020	0.0030	0.0050
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0005	0.0005	0.0010	0.0020	0.0030

Chromium (mg/L)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0005	0.0020	0.0040	0.0055	0.0080
Kororoit Creek at Millbank Drive, Deer Park	11	0.0005	0.0005	0.0010	0.0035	0.0080
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0010	0.0020	0.0030	0.0045	0.0080
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0010	0.0020	0.0025	0.0058	0.0200
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0005	0.0005	0.0010	0.0015	0.0060
Lerderderg River at O'Brien Road	11	0.0005	0.0005	0.0005	0.0005	0.0005
Little River at You Yangs Rd, Little River	11	0.0005	0.0005	0.0005	0.0005	0.0080
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0010	0.0025	0.0030	0.0060	0.0100
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0005	0.0005	0.0010	0.0100
Skeleton Creek at Ayr Street, Laverton	11	0.0010	0.0010	0.0010	0.0030	0.0070
Werribee River at Cobbledicks Ford Rd	11	0.0010	0.0030	0.0040	0.0045	0.0120
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0010	0.0020
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0005	0.0005	0.0020	0.0020	0.0030
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0005	0.0020	0.0030	0.0040	0.0110
Yangardook Creek at Bridge Road, Melton South	11	0.0005	0.0005	0.0030	0.0065	0.0210
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0010	0.0020	0.0020	0.0030	0.0050
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0005	0.0005	0.0010	0.0020
Bass River at Loch-Poowong Road	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bass River at McGrath Road	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bass River at School Road,	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bunyip Main Drain at Little Road, Iona	8	0.0005	0.0005	0.0005	0.0020	0.0030
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0020	0.0025	0.0040	0.0040	0.0050
Bunyip River at North Labertouche Road, Labertouche	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0005	0.0005	0.0005	0.0010	0.0030
Cardinia Creek at Ballarto Road, Cardinia	11	0.0010	0.0020	0.0030	0.0030	0.0040
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0005	0.0008	0.0020	0.0020	0.0070
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0005	0.0005	0.0005	0.0005	0.0010
Deep Creek at Ballarto Road, Rythdale	11	0.0020	0.0020	0.0040	0.0040	0.0040
Diamond Creek at Ellis Road, Tonimbuk	11	0.0005	0.0010	0.0010	0.0015	0.0020
Dunns Creek at Marine Drive, Safety Beach	9	0.0005	0.0005	0.0005	0.0020	0.0030
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0005	0.0010	0.0020	0.0020	0.0040
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0010	0.0015	0.0020	0.0030	0.0040
Labertouche Creek at Draytons Road, Labertouche	11	0.0005	0.0008	0.0010	0.0020	0.0020
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0005	0.0005	0.0010	0.0020
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0005	0.0005	0.0005	0.0005	0.0010
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0005	0.0030	0.0040	0.0040	0.0070

Chromium (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0005	0.0005	0.0005	0.0025	0.0100
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0020	0.0030	0.0030	0.0035	0.0080
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0005	0.0005	0.0005	0.0020	0.0040
Minnieburn Creek at South Rd, Poowong	11	0.0005	0.0005	0.0005	0.0008	0.0010
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0005	0.0010	0.0010	0.0025	0.0030
Olivers Creek at Barclays Crescent, Hastings	11	0.0005	0.0008	0.0010	0.0020	0.0050
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0005	0.0020	0.0020	0.0020	0.0030
Stony Creek downstream Byrnes Road, Shoreham	11	0.0005	0.0005	0.0005	0.0025	0.0080
Sweetwater Creek at Grange Rd, Frankston South	11	0.0005	0.0005	0.0010	0.0020	0.0030
Tarago River at Morrisons Road, Labertouche	10	0.0005	0.0005	0.0005	0.0020	0.0020
Toomuc Creek at Ballarto Road, Rythdale	10	0.0010	0.0020	0.0030	0.0038	0.0070
Toomuc Creek at Princes Highway, Pakenham	11	0.0010	0.0020	0.0020	0.0030	0.0050
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0005	0.0005	0.0005	0.0005	0.0005
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0005	0.0010	0.0010	0.0040	0.0050
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0005	0.0020	0.0020	0.0040	0.0080
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0010	0.0020	0.0020	0.0020	0.0050
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0010	0.0018	0.0025	0.0030	0.0030
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0005	0.0005	0.0010	0.0015	0.0030
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0005	0.0010	0.0010	0.0035	0.0120
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0005	0.0005	0.0005	0.0008	0.0060
Bruces Creek at Beech St, Whittlesea	11	0.0010	0.0020	0.0030	0.0045	0.0170
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0010	0.0010	0.0015	0.0023	0.0040
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0005	0.0010	0.0010	0.0015	0.0040
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	11	0.0005	0.0020	0.0020	0.0030	0.0050
Diamond Creek at Main Road, Eltham	11	0.0010	0.0020	0.0030	0.0035	0.0080
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0010	0.0020	0.0035	0.0120
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0005	0.0005	0.0030	0.0050
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0010	0.0020	0.0020	0.0020	0.0030
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0005	0.0005	0.0020	0.0020	0.0180
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0010	0.0010	0.0020	0.0020	0.0080
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0005	0.0006	0.0010	0.0018	0.0020
Koonung Creek at Bulleen Road, Bulleen	11	0.0005	0.0005	0.0005	0.0010	0.0030
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0005	0.0010	0.0010	0.0010	0.0100
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0010	0.0010	0.0010	0.0015	0.0020
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0005	0.0005	0.0005	0.0008	0.0080

Chromium (mg/L)	n	Min	25th %	50th %	75th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0005	0.0010	0.0020	0.0055	0.0100
Merri Creek at Summerhill Road, Craigieburn	11	0.0005	0.0005	0.0010	0.0030	0.0060
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0005	0.0005	0.0010	0.0030	0.0060
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0005	0.0008	0.0010	0.0030	0.0060
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0010	0.0010	0.0015	0.0023	0.0030
New Chum Creek at Valley Farm Road, Healesville	11	0.0005	0.0005	0.0005	0.0010	0.0010
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0005	0.0010	0.0015	0.0020	0.0030
Olinda Creek upstream Hull Rd, Lilydale	11	0.0005	0.0005	0.0010	0.0015	0.0090
O'Shannassy River at a small track off Road one, Warburton East	11	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0005	0.0008	0.0010	0.0025	0.0040
Plenty River at Henty Road, View Bank	11	0.0020	0.0030	0.0030	0.0040	0.0070
Plenty River at Kurrak Road, South Morang	11	0.0010	0.0020	0.0020	0.0040	0.0050
Ruffey Creek at Parker Street, Templestowe	11	0.0005	0.0005	0.0005	0.0008	0.0020
Scotchman Creek at Golfers Drive, Malvern East	11	0.0005	0.0005	0.0020	0.0020	0.0030
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0010	0.0010	0.0015	0.0020
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0005	0.0005	0.0005	0.0080
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0005	0.0009	0.0015	0.0025	0.0050
Stringybark Creek at Melba Highway, Yering	11	0.0005	0.0005	0.0005	0.0020	0.0030
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0005	0.0005	0.0005	0.0020	0.0020
Watsons Creek at Henley Road, Kangaroo Road	11	0.0005	0.0005	0.0005	0.0020	0.0040
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0020
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0005	0.0010	0.0010	0.0010	0.0020
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0010	0.0010	0.0010	0.0015	0.0020
Yarra River at Chandler Hwy, Kew	11	0.0010	0.0020	0.0030	0.0035	0.0170
Yarra River at Don Road, Launching Place	11	0.0005	0.0005	0.0005	0.0008	0.0010
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0005	0.0005	0.0010	0.0015	0.0040
Yarra River at Maroondah Hwy, Healesville	12	0.0005	0.0009	0.0010	0.0013	0.0020
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Princes Bridge, Melbourne	11	0.0005	0.0020	0.0020	0.0030	0.0090
Yarra River at Spadonis Reserve, Coldstream	11	0.0005	0.0008	0.0010	0.0020	0.0020

Copper (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0040	0.0055	0.0070	0.0080	0.0100
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0030	0.0043	0.0065	0.0088	0.0120
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0030	0.0040	0.0060	0.0080	0.0100
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0030	0.0040	0.0050	0.0090	0.0180
Dandenong Creek at Boronia Road, Wantirna	11	0.0030	0.0040	0.0070	0.0075	0.0290
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0030	0.0050	0.0060	0.0075	0.0140
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0008	0.0020	0.0025	0.0050
Dandenong Creek at Stud Road, Dandenong North	11	0.0030	0.0040	0.0050	0.0070	0.0090
Elster Creek at Cochrane Street, Elwood	11	0.0060	0.0095	0.0110	0.0125	0.0150
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0030	0.0050	0.0050	0.0085	0.0180
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0020	0.0030	0.0040	0.0060	0.0110
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0020	0.0030	0.0035	0.0055	0.0080
Heatherton Drain at Bear St, Mordialloc	11	0.0050	0.0070	0.0070	0.0080	0.0100
Kananook Creek at Wells Street, Frankston	11	0.0005	0.0020	0.0030	0.0040	0.0050
Mile Creek at Cheltenham Road, Keysborough	3	0.0050	0.0060	0.0070	0.0085	0.0100
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0020	0.0025	0.0030	0.0045	0.0070
Mordialloc Creek at Wells Road, Mordialloc	10	0.0030	0.0050	0.0055	0.0068	0.0100
National Water Sports Centre outlet, Bangholme	11	0.0040	0.0050	0.0060	0.0065	0.0090
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0020	0.0028	0.0035	0.0068	0.0150
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0008	0.0010	0.0020	0.0050
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0015	0.0030	0.0035	0.0050
Deep Creek at end of Kinnear Road, Michelam	11	0.0005	0.0015	0.0020	0.0030	0.0120
Deep Creek at Kennedys Lane, Romsey	11	0.0010	0.0020	0.0030	0.0035	0.0070
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0020	0.0025	0.0030	0.0035	0.0080
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0020	0.0020	0.0020	0.0020	0.0080
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0005	0.0015	0.0020	0.0030	0.0050
Maribyrnong River at Arundel Rd, Keilor	11	0.0010	0.0020	0.0030	0.0040	0.0130
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0010	0.0030	0.0030	0.0040	0.0070
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0010	0.0030	0.0030	0.0030	0.0090
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0010	0.0023	0.0040	0.0058	0.0110
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0005	0.0020	0.0020	0.0020	0.0070
Steele Creek at Rose Avenue, Niddrie	11	0.0040	0.0045	0.0060	0.0085	0.0130
Stony Creek at Bena Street, Yarraville	11	0.0070	0.0085	0.0110	0.0135	0.0170
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0020	0.0030	0.0040	0.0040	0.0050

Copper (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0040	0.0055	0.0080	0.0110	0.0140
Kororoit Creek at Millbank Drive, Deer Park	11	0.0020	0.0030	0.0030	0.0040	0.0080
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0030	0.0045	0.0050	0.0075	0.0140
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0030	0.0043	0.0075	0.0113	0.0180
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0005	0.0005	0.0010	0.0020	0.0040
Lerderderg River at O'Brien Road	11	0.0005	0.0005	0.0010	0.0015	0.0020
Little River at You Yangs Rd, Little River	11	0.0005	0.0005	0.0005	0.0013	0.0070
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0010	0.0020	0.0030	0.0035	0.0110
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0008	0.0020	0.0030	0.0070
Skeleton Creek at Ayr Street, Laverton	11	0.0010	0.0020	0.0040	0.0040	0.0080
Werribee River at Cobbledicks Ford Rd	11	0.0020	0.0030	0.0030	0.0035	0.0070
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0010	0.0010	0.0015	0.0020
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0005	0.0008	0.0020	0.0025	0.0030
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0020	0.0020	0.0020	0.0040	0.0200
Yangardook Creek at Bridge Road, Melton South	11	0.0005	0.0020	0.0030	0.0045	0.0100
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0005	0.0020	0.0030	0.0030	0.0040
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0010	0.0020	0.0020	0.0025	0.0050
Bass River at Loch-Poowong Road	11	0.0010	0.0020	0.0030	0.0030	0.0050
Bass River at McGrath Road	11	0.0005	0.0020	0.0030	0.0030	0.0050
Bass River at School Road,	11	0.0010	0.0020	0.0020	0.0035	0.0050
Bunyip Main Drain at Little Road, Iona	8	0.0005	0.0010	0.0015	0.0033	0.0040
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0030	0.0035	0.0040	0.0050	0.0090
Bunyip River at North Labertouche Road, Labertouche	11	0.0005	0.0008	0.0010	0.0020	0.0040
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0005	0.0010	0.0020	0.0025	0.0060
Cardinia Creek at Ballarto Road, Cardinia	11	0.0020	0.0030	0.0040	0.0055	0.0070
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0010	0.0020	0.0030	0.0040	0.0090
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0005	0.0005	0.0010	0.0020	0.0050
Deep Creek at Ballarto Road, Rythdale	11	0.0030	0.0050	0.0060	0.0080	0.0080
Diamond Creek at Ellis Road, Tonimbuk	11	0.0005	0.0010	0.0010	0.0020	0.0030
Dunns Creek at Marine Drive, Safety Beach	9	0.0005	0.0010	0.0020	0.0020	0.0040
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0040	0.0040	0.0050	0.0060	0.0100
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0010	0.0020	0.0030	0.0045	0.0090
Labertouche Creek at Draytons Road, Labertouche	11	0.0010	0.0020	0.0020	0.0030	0.0050
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0020	0.0020	0.0030	0.0040	0.0070
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0010	0.0020	0.0025	0.0030	0.0070
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0030	0.0053	0.0065	0.0070	0.0090

Copper (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0005	0.0005	0.0005	0.0010	0.0040
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0020	0.0030	0.0040	0.0050	0.0070
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0005	0.0005	0.0010	0.0020	0.0030
Minnieburn Creek at South Rd, Poowong	11	0.0005	0.0015	0.0020	0.0020	0.0020
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0020	0.0020	0.0030	0.0040	0.0050
Olivers Creek at Barclays Crescent, Hastings	11	0.0040	0.0040	0.0060	0.0105	0.0320
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0020	0.0020	0.0040	0.0040	0.0050
Stony Creek downstream Byrnes Road, Shoreham	11	0.0005	0.0010	0.0010	0.0020	0.0040
Sweetwater Creek at Grange Rd, Frankston South	11	0.0030	0.0030	0.0040	0.0055	0.0090
Tarago River at Morrisons Road, Labertouche	10	0.0010	0.0020	0.0020	0.0030	0.0040
Toomuc Creek at Ballarto Road, Rythdale	10	0.0030	0.0040	0.0040	0.0070	0.0090
Toomuc Creek at Princes Highway, Pakenham	11	0.0030	0.0040	0.0050	0.0055	0.0080
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0005	0.0005	0.0005	0.0010	0.0010
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0020	0.0020	0.0030	0.0050	0.0070
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0040	0.0050	0.0060	0.0075	0.0130
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0040	0.0080	0.0085	0.0100	0.0120
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0030	0.0040	0.0050	0.0053	0.0110
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0030	0.0040	0.0050	0.0060	0.0080
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0005	0.0010	0.0010	0.0028	0.0070
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0005	0.0005	0.0005	0.0008	0.0020
Bruces Creek at Beech St, Whittlesea	11	0.0010	0.0015	0.0020	0.0030	0.0060
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0020	0.0040	0.0045	0.0050	0.0070
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0005	0.0005	0.0010	0.0010	0.0030
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0005	0.0005	0.0005	0.0020	0.0020
Darebin Creek at Clark Road, Alphington	11	0.0050	0.0060	0.0060	0.0080	0.0120
Diamond Creek at Main Road, Eltham	11	0.0020	0.0025	0.0050	0.0060	0.0080
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0010	0.0020	0.0030	0.0035	0.0080
Edgars Creek at Murray Road, Coburg	11	0.0030	0.0045	0.0060	0.0090	0.0110
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0060	0.0060	0.0080	0.0083	0.0140
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0050	0.0060	0.0090	0.0095	0.0130
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0005	0.0005	0.0010	0.0020	0.0060
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0020	0.0023	0.0030	0.0038	0.0040
Koonung Creek at Bulleen Road, Bulleen	11	0.0040	0.0050	0.0060	0.0100	0.0140
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0005	0.0005	0.0010	0.0015	0.0090
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0005	0.0005	0.0005	0.0010	0.0020
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0005	0.0005	0.0005	0.0008	0.0060

Copper (mg/L)	n	Min	25 th %	50 th %	75 th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0030	0.0050	0.0060	0.0080	0.0120
Merri Creek at Summerhill Road, Craigieburn	11	0.0005	0.0015	0.0020	0.0025	0.0050
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0030	0.0040	0.0060	0.0080	0.0140
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0020	0.0035	0.0050	0.0055	0.0070
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0060	0.0068	0.0075	0.0085	0.0100
New Chum Creek at Valley Farm Road, Healesville	11	0.0005	0.0005	0.0010	0.0010	0.0020
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0020	0.0020	0.0025	0.0030	0.0050
Olinda Creek upstream Hull Rd, Lilydale	11	0.0005	0.0015	0.0020	0.0025	0.0100
O'Shannassy River at a small track off Road one, Warburton East	11	0.0005	0.0005	0.0005	0.0005	0.0010
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0005	0.0020	0.0020	0.0020	0.0030
Plenty River at Henty Road, View Bank	11	0.0030	0.0030	0.0040	0.0050	0.0050
Plenty River at Kurrak Road, South Morang	11	0.0005	0.0020	0.0020	0.0020	0.0040
Ruffey Creek at Parker Street, Templestowe	11	0.0030	0.0050	0.0060	0.0075	0.0160
Scotchman Creek at Golfers Drive, Malvern East	11	0.0030	0.0040	0.0060	0.0085	0.0160
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0005	0.0005	0.0008	0.0020
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0005	0.0005	0.0008	0.0040
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0005	0.0010	0.0015	0.0020	0.0040
Stringybark Creek at Melba Highway, Yering	11	0.0005	0.0010	0.0020	0.0020	0.0040
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0005	0.0008	0.0010	0.0020	0.0020
Watsons Creek at Henley Road, Kangaroo Road	11	0.0005	0.0005	0.0010	0.0020	0.0040
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.0013	0.0020
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0005	0.0005	0.0010	0.0010	0.0020
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0005	0.0005	0.0010	0.0010	0.0020
Yarra River at Chandler Hwy, Kew	11	0.0020	0.0025	0.0040	0.0050	0.0100
Yarra River at Don Road, Launching Place	11	0.0005	0.0005	0.0005	0.0005	0.0030
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0005	0.0010	0.0010	0.0020	0.0040
Yarra River at Maroondah Hwy, Healesville	12	0.0005	0.0005	0.0010	0.0020	0.0080
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Princes Bridge, Melbourne	11	0.0005	0.0020	0.0030	0.0045	0.0090
Yarra River at Spadonis Reserve, Coldstream	11	0.0005	0.0010	0.0010	0.0020	0.0040

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0010	0.0020	0.0030	0.0030	0.0060
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0010	0.0010	0.0020	0.0020	0.0040
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0020	0.0030	0.0030	0.0060	0.0100
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0010	0.0020	0.0020	0.0030	0.0170
Dandenong Creek at Boronia Road, Wantirna	11	0.0020	0.0020	0.0030	0.0040	0.0140
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0020	0.0030	0.0040	0.0040	0.0090
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.0008	0.0050
Dandenong Creek at Stud Road, Dandenong North	11	0.0020	0.0035	0.0050	0.0055	0.0060
Elster Creek at Cochrane Street, Elwood	11	0.0020	0.0020	0.0030	0.0035	0.0090
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0010	0.0020	0.0020	0.0025	0.0080
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0010	0.0020	0.0020	0.0025	0.0100
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0005	0.0009	0.0010	0.0030	0.0040
Heatherton Drain at Bear St, Mordialloc	11	0.0020	0.0030	0.0030	0.0040	0.0070
Kananook Creek at Wells Street, Frankston	11	0.0005	0.0008	0.0010	0.0025	0.0030
Mile Creek at Cheltenham Road, Keysborough	3	0.0005	0.0013	0.0020	0.0030	0.0040
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0005	0.0010	0.0020	0.0020	0.0030
Mordialloc Creek at Wells Road, Mordialloc	10	0.0010	0.0020	0.0020	0.0030	0.0040
National Water Sports Centre outlet, Bangholme	11	0.0020	0.0030	0.0030	0.0045	0.0060
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0005	0.0005	0.0005	0.0014	0.0040
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0005	0.0005	0.0005	0.0020
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0005	0.0005	0.0008	0.0020
Deep Creek at end of Kinnear Road, Michelam	11	0.0005	0.0005	0.0005	0.0005	0.0090
Deep Creek at Kennedys Lane, Romsey	11	0.0005	0.0005	0.0005	0.0010	0.0030
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0005	0.0008	0.0020	0.0030	0.0050
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0005	0.0005	0.0010	0.0010	0.0060
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0005	0.0005	0.0005	0.0020	0.0020
Maribyrnong River at Arundel Rd, Keilor	11	0.0005	0.0005	0.0010	0.0010	0.0130
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0005	0.0008	0.0010	0.0015	0.0030
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0005	0.0008	0.0010	0.0020	0.0030
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0005	0.0005	0.0008	0.0018	0.0060
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0005	0.0005	0.0005	0.0008	0.0030
Steele Creek at Rose Avenue, Niddrie	11	0.0005	0.0008	0.0020	0.0040	0.0060
Stony Creek at Bena Street, Yarraville	11	0.0020	0.0020	0.0030	0.0050	0.0130
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0005	0.0005	0.0020	0.0020	0.0060

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0005	0.0025	0.0030	0.0045	0.0080
Kororoit Creek at Millbank Drive, Deer Park	11	0.0005	0.0005	0.0010	0.0020	0.0030
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0020	0.0035	0.0050	0.0070	0.0100
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0005	0.0006	0.0025	0.0030	0.0050
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0005	0.0005	0.0005	0.0010	0.0020
Lerderderg River at O'Brien Road	11	0.0005	0.0005	0.0005	0.0005	0.0005
Little River at You Yangs Rd, Little River	11	0.0005	0.0005	0.0005	0.0005	0.0020
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0005	0.0015	0.0020	0.0030	0.0100
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0005	0.0005	0.0015	0.0050
Skeleton Creek at Ayr Street, Laverton	11	0.0005	0.0008	0.0010	0.0020	0.0020
Werribee River at Cobbledicks Ford Rd	11	0.0005	0.0010	0.0020	0.0020	0.0030
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0005	0.0005
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0005	0.0005	0.0005	0.0005	0.0010
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0005	0.0005	0.0010	0.0020	0.0030
Yangardook Creek at Bridge Road, Melton South	11	0.0005	0.0008	0.0030	0.0035	0.0050
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0005	0.0010	0.0010	0.0020	0.0030
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bass River at Loch-Poowong Road	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bass River at McGrath Road	11	0.0005	0.0005	0.0005	0.0008	0.0020
Bass River at School Road,	11	0.0005	0.0005	0.0005	0.0010	0.0020
Bunyip Main Drain at Little Road, Iona	8	0.0005	0.0005	0.0005	0.0013	0.0020
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0020	0.0025	0.0030	0.0040	0.0060
Bunyip River at North Labertouche Road, Labertouche	11	0.0005	0.0005	0.0005	0.0010	0.0010
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0005	0.0005	0.0005	0.0008	0.0020
Cardinia Creek at Ballarto Road, Cardinia	11	0.0005	0.0015	0.0020	0.0020	0.0030
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0005	0.0005	0.0010	0.0010	0.0030
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0005	0.0005	0.0005	0.0020	0.0030
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.0020	0.0030	0.0030	0.0040
Diamond Creek at Ellis Road, Tonimbuk	11	0.0005	0.0005	0.0010	0.0010	0.0020
Dunns Creek at Marine Drive, Safety Beach	9	0.0005	0.0005	0.0005	0.0005	0.0010
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0005	0.0015	0.0020	0.0030	0.0040
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0005	0.0005	0.0005	0.0010	0.0020
Labertouche Creek at Draytons Road, Labertouche	11	0.0005	0.0005	0.0005	0.0010	0.0020
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0005	0.0010	0.0025	0.0030
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0005	0.0005	0.0005	0.0005	0.0020
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0005	0.0009	0.0020	0.0030	0.0030

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0005	0.0005	0.0005	0.0005	0.0010
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0020	0.0020	0.0030	0.0040	0.0050
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0005	0.0005	0.0005	0.0005	0.0005
Minnieburn Creek at South Rd, Poowong	11	0.0005	0.0005	0.0005	0.0005	0.0010
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0005	0.0005	0.0005	0.0008	0.0010
Olivers Creek at Barclays Crescent, Hastings	11	0.0005	0.0005	0.0020	0.0020	0.0030
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0005	0.0005	0.0005	0.0020	0.0020
Stony Creek downstream Byrnes Road, Shoreham	11	0.0005	0.0005	0.0005	0.0005	0.0010
Sweetwater Creek at Grange Rd, Frankston South	11	0.0005	0.0005	0.0010	0.0025	0.0040
Tarago River at Morrisons Road, Labertouche	10	0.0005	0.0005	0.0005	0.0010	0.0010
Toomuc Creek at Ballarto Road, Rythdale	10	0.0010	0.0013	0.0020	0.0028	0.0030
Toomuc Creek at Princes Highway, Pakenham	11	0.0005	0.0010	0.0020	0.0020	0.0030
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0005	0.0005	0.0005	0.0005	0.0005
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0005	0.0005	0.0005	0.0020	0.0030
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0005	0.0010	0.0020	0.0035	0.0060
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0005	0.0005	0.0005	0.0009	0.0020
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0005	0.0010	0.0020	0.0020	0.0030
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0005	0.0005	0.0010	0.0015	0.0030
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0005	0.0005	0.0008	0.0020	0.0070
Big Pats Creek upstream Riversside Drive, East Warburton	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bruces Creek at Beech St, Whittlesea	11	0.0005	0.0005	0.0010	0.0015	0.0080
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0010	0.0020	0.0020	0.0023	0.0040
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0005	0.0005	0.0005	0.0005	0.0020
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	11	0.0005	0.0020	0.0030	0.0040	0.0040
Diamond Creek at Main Road, Eltham	11	0.0010	0.0020	0.0030	0.0035	0.0070
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0008	0.0020	0.0025	0.0080
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0008	0.0020	0.0035	0.0090
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0020	0.0020	0.0025	0.0033	0.0050
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0020	0.0025	0.0040	0.0045	0.0080
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0005	0.0005	0.0005	0.0005	0.0040
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0005	0.0005	0.0008	0.0010	0.0010
Koonung Creek at Bulleen Road, Bulleen	11	0.0005	0.0020	0.0020	0.0030	0.0040
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0005	0.0005	0.0005	0.0008	0.0110
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0005	0.0005	0.0005	0.0030	0.0060

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0020	0.0030	0.0040	0.0065	0.0110
Merri Creek at Summerhill Road, Craigieburn	11	0.0005	0.0005	0.0005	0.0015	0.0020
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0005	0.0015	0.0020	0.0035	0.0040
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0005	0.0008	0.0020	0.0020	0.0040
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0020	0.0020	0.0025	0.0035	0.0050
New Chum Creek at Valley Farm Road, Healesville	11	0.0005	0.0005	0.0005	0.0008	0.0030
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0010	0.0020	0.0020	0.0020	0.0030
Olinda Creek upstream Hull Rd, Lilydale	11	0.0005	0.0005	0.0010	0.0015	0.0100
O'Shannassy River at a small track off Road one, Warburton East	11	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0005	0.0005	0.0005	0.0010	0.0030
Plenty River at Henty Road, View Bank	11	0.0020	0.0030	0.0040	0.0045	0.0050
Plenty River at Kurrak Road, South Morang	11	0.0005	0.0015	0.0020	0.0020	0.0030
Ruffey Creek at Parker Street, Templestowe	11	0.0005	0.0005	0.0005	0.0013	0.0050
Scotchman Creek at Golfers Drive, Malvern East	11	0.0005	0.0020	0.0030	0.0040	0.0090
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0005	0.0005	0.0005	0.0070
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0005	0.0005	0.0010	0.0013	0.0020
Stringybark Creek at Melba Highway, Yering	11	0.0005	0.0005	0.0005	0.0010	0.0020
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0005	0.0005	0.0005	0.0005	0.0005
Watsons Creek at Henley Road, Kangaroo Road	11	0.0005	0.0005	0.0005	0.0010	0.0020
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0020
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Chandler Hwy, Kew	11	0.0010	0.0020	0.0030	0.0040	0.0150
Yarra River at Don Road, Launching Place	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra River at Maroondah Hwy, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Princes Bridge, Melbourne	11	0.0010	0.0015	0.0030	0.0035	0.0090
Yarra River at Spadonis Reserve, Coldstream	11	0.0005	0.0005	0.0005	0.0010	0.0020

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0030	0.0035	0.0040	0.0040	0.0080
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0040	0.0130	0.0140	0.0175	0.0380
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0020	0.0030	0.0030	0.0040	0.0050
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0020	0.0030	0.0030	0.0030	0.0040
Dandenong Creek at Boronia Road, Wantirna	11	0.0020	0.0025	0.0030	0.0040	0.0070
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0020	0.0030	0.0030	0.0045	0.0060
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.0010	0.0030
Dandenong Creek at Stud Road, Dandenong North	11	0.0020	0.0030	0.0030	0.0030	0.0060
Elster Creek at Cochrane Street, Elwood	11	0.0020	0.0040	0.0050	0.0050	0.0080
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0030	0.0040	0.0050	0.0050	0.0090
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0020	0.0020	0.0020	0.0030	0.0030
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0030	0.0030	0.0035	0.0040	0.0070
Heatherton Drain at Bear St, Mordialloc	11	0.0020	0.0040	0.0040	0.0050	0.0070
Kananook Creek at Wells Street, Frankston	11	0.0020	0.0030	0.0040	0.0065	0.0080
Mile Creek at Cheltenham Road, Keysborough	3	0.0020	0.0020	0.0020	0.0035	0.0050
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0010	0.0020	0.0020	0.0025	0.0040
Mordialloc Creek at Wells Road, Mordialloc	10	0.0030	0.0033	0.0040	0.0050	0.0060
National Water Sports Centre outlet, Bangholme	11	0.0030	0.0030	0.0030	0.0040	0.0050
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0030	0.0030	0.0050	0.0073	0.0080
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0005	0.0005	0.0005	0.0030
Deep Creek at Bulla Road, Bulla	11	0.0020	0.0020	0.0030	0.0040	0.0060
Deep Creek at end of Kinnear Road, Michelam	11	0.0020	0.0020	0.0030	0.0040	0.0140
Deep Creek at Kennedys Lane, Romsey	11	0.0020	0.0020	0.0030	0.0030	0.0080
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0030	0.0030	0.0040	0.0055	0.0090
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0030	0.0030	0.0040	0.0040	0.0140
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0010	0.0020	0.0020	0.0035	0.0050
Maribyrnong River at Arundel Rd, Keilor	11	0.0030	0.0035	0.0040	0.0060	0.0180
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0030	0.0035	0.0040	0.0050	0.0100
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0030	0.0040	0.0040	0.0050	0.0110
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0020	0.0030	0.0035	0.0040	0.0080
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0020	0.0030	0.0030	0.0030	0.0060
Steele Creek at Rose Avenue, Niddrie	11	0.0040	0.0050	0.0070	0.0090	0.0120
Stony Creek at Bena Street, Yarraville	11	0.0030	0.0035	0.0050	0.0075	0.0110
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0020	0.0030	0.0030	0.0040	0.0060

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0060	0.0080	0.0100	0.0105	0.0150
Kororoit Creek at Millbank Drive, Deer Park	11	0.0030	0.0030	0.0040	0.0050	0.0130
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0030	0.0050	0.0060	0.0060	0.0150
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0030	0.0053	0.0075	0.0113	0.0200
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0010	0.0020	0.0020	0.0035	0.0070
Lerderderg River at O'Brien Road	11	0.0010	0.0015	0.0020	0.0020	0.0030
Little River at You Yangs Rd, Little River	11	0.0005	0.0010	0.0020	0.0025	0.0100
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0030	0.0035	0.0060	0.0085	0.0110
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0045	0.0060	0.0080	0.0110
Skeleton Creek at Ayr Street, Laverton	11	0.0030	0.0030	0.0040	0.0055	0.0130
Werribee River at Cobbledicks Ford Rd	11	0.0030	0.0055	0.0060	0.0070	0.0150
Werribee River at Old Melbourne Rd, Ballan	11	0.0010	0.0020	0.0020	0.0020	0.0030
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0020	0.0030	0.0040	0.0045	0.0060
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0030	0.0040	0.0050	0.0075	0.0720
Yangardook Creek at Bridge Road, Melton South	11	0.0030	0.0035	0.0040	0.0065	0.0170
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0020	0.0020	0.0020	0.0030	0.0040
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0010	0.0020	0.0020	0.0030	0.0040
Bass River at Loch-Poowong Road	11	0.0010	0.0010	0.0020	0.0020	0.0020
Bass River at McGrath Road	11	0.0010	0.0010	0.0020	0.0020	0.0020
Bass River at School Road,	11	0.0010	0.0010	0.0020	0.0020	0.0020
Bunyip Main Drain at Little Road, Iona	8	0.0010	0.0010	0.0020	0.0020	0.0030
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0020	0.0030	0.0030	0.0040	0.0060
Bunyip River at North Labertouche Road, Labertouche	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0005	0.0005	0.0010	0.0020	0.0040
Cardinia Creek at Ballarto Road, Cardinia	11	0.0020	0.0025	0.0030	0.0040	0.0040
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0010	0.0020	0.0020	0.0025	0.0050
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0005	0.0005	0.0010	0.0010	0.0020
Deep Creek at Ballarto Road, Rythdale	11	0.0030	0.0040	0.0040	0.0050	0.0060
Diamond Creek at Ellis Road, Tonimbuk	11	0.0005	0.0010	0.0010	0.0020	0.0020
Dunns Creek at Marine Drive, Safety Beach	9	0.0020	0.0020	0.0020	0.0020	0.0040
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0020	0.0020	0.0030	0.0035	0.0040
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0030	0.0030	0.0040	0.0040	0.0070
Labertouche Creek at Draytons Road, Labertouche	11	0.0010	0.0020	0.0020	0.0025	0.0040
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0020	0.0020	0.0020	0.0025	0.0040
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0020	0.0020	0.0020	0.0020	0.0040
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0040	0.0050	0.0050	0.0060	0.0110

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0030	0.0030	0.0030	0.0060	0.0120
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0020	0.0025	0.0030	0.0040	0.0060
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0020	0.0025	0.0030	0.0030	0.0050
Minnieburn Creek at South Rd, Poowong	11	0.0020	0.0020	0.0030	0.0030	0.0030
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0020	0.0030	0.0030	0.0040	0.0060
Olivers Creek at Barclays Crescent, Hastings	11	0.0020	0.0020	0.0030	0.0035	0.0040
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0020	0.0030	0.0030	0.0040	0.0040
Stony Creek downstream Byrnes Road, Shoreham	11	0.0020	0.0020	0.0030	0.0045	0.0100
Sweetwater Creek at Grange Rd, Frankston South	11	0.0010	0.0020	0.0020	0.0030	0.0040
Tarago River at Morrisons Road, Labertouche	10	0.0010	0.0020	0.0020	0.0020	0.0030
Toomuc Creek at Ballarto Road, Rythdale	10	0.0020	0.0030	0.0035	0.0050	0.0050
Toomuc Creek at Princes Highway, Pakenham	11	0.0020	0.0030	0.0040	0.0045	0.0060
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0005	0.0005	0.0005	0.0005	0.0005
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0010	0.0020	0.0030	0.0030	0.0050
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0020	0.0030	0.0040	0.0045	0.0060
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0050	0.0080	0.0085	0.0090	0.0100
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0040	0.0050	0.0055	0.0060	0.0080
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0030	0.0030	0.0030	0.0040	0.0050
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0005	0.0010	0.0020	0.0020	0.0090
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0005	0.0005	0.0005	0.0005	0.0005
Bruces Creek at Beech St, Whittlesea	11	0.0030	0.0040	0.0050	0.0070	0.0100
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0020	0.0020	0.0030	0.0030	0.0040
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0005	0.0005	0.0010	0.0010	0.0040
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	11	0.0040	0.0040	0.0050	0.0065	0.0080
Diamond Creek at Main Road, Eltham	11	0.0020	0.0030	0.0030	0.0040	0.0070
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0020	0.0020	0.0030	0.0040	0.0100
Edgars Creek at Murray Road, Coburg	11	0.0040	0.0050	0.0050	0.0070	0.0130
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0020	0.0020	0.0025	0.0040	0.0060
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0020	0.0030	0.0040	0.0055	0.0170
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0020	0.0020	0.0020	0.0030	0.0060
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0020	0.0020	0.0020	0.0020	0.0020
Koonung Creek at Bulleen Road, Bulleen	11	0.0020	0.0025	0.0030	0.0030	0.0040
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0005	0.0005	0.0005	0.0005	0.0070
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0005	0.0010	0.0010	0.0010	0.0020
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0005	0.0005	0.0010	0.0010	0.0070

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0040	0.0040	0.0040	0.0070	0.0140
Merri Creek at Summerhill Road, Craigieburn	11	0.0030	0.0040	0.0050	0.0050	0.0060
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0030	0.0030	0.0040	0.0050	0.0080
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0030	0.0030	0.0040	0.0050	0.0080
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0030	0.0030	0.0030	0.0030	0.0030
New Chum Creek at Valley Farm Road, Healesville	11	0.0005	0.0005	0.0010	0.0010	0.0020
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0010	0.0018	0.0020	0.0020	0.0020
Olinda Creek upstream Hull Rd, Lilydale	11	0.0005	0.0005	0.0010	0.0020	0.0070
O'Shannassy River at a small track off Road one, Warburton East	11	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0020	0.0020	0.0020	0.0030	0.0040
Plenty River at Henty Road, View Bank	11	0.0020	0.0030	0.0040	0.0040	0.0050
Plenty River at Kurrak Road, South Morang	11	0.0020	0.0020	0.0020	0.0030	0.0040
Ruffey Creek at Parker Street, Templestowe	11	0.0010	0.0020	0.0020	0.0025	0.0030
Scotchman Creek at Golfers Drive, Malvern East	11	0.0010	0.0025	0.0030	0.0030	0.0060
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0008	0.0010	0.0010	0.0010
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0005	0.0005	0.0005	0.0030
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0010	0.0020	0.0020	0.0023	0.0040
Stringybark Creek at Melba Highway, Yering	11	0.0010	0.0010	0.0020	0.0020	0.0020
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0010	0.0010	0.0010	0.0020	0.0020
Watsons Creek at Henley Road, Kangaroo Road	11	0.0010	0.0015	0.0020	0.0035	0.0050
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.0005	0.0020
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0005	0.0008	0.0010	0.0010	0.0020
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0010	0.0010	0.0010	0.0010	0.0020
Yarra River at Chandler Hwy, Kew	11	0.0010	0.0020	0.0030	0.0035	0.0120
Yarra River at Don Road, Launching Place	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0005	0.0005	0.0010	0.0020	0.0030
Yarra River at Maroondah Hwy, Healesville	12	0.0005	0.0005	0.0010	0.0010	0.0020
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Princes Bridge, Melbourne	11	0.0005	0.0020	0.0020	0.0030	0.0080
Yarra River at Spadonis Reserve, Coldstream	11	0.0005	0.0010	0.0010	0.0015	0.0030

Zinc (mg/L)	n	Min	25th %	50th %	75th %	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	11	0.0610	0.0710	0.0950	0.1300	0.1600
Boggy Creek at Lathams Rd, Carrum Downs	10	0.0240	0.0438	0.0690	0.0940	0.1400
Corhanwarrabul Creek at Wellington Road, Rowville	11	0.0210	0.0410	0.0600	0.0720	0.1000
Croydon MD at walkway between Bangalook Rd West and East, Bayswater North	9	0.0580	0.0790	0.0910	0.1200	0.2800
Dandenong Creek at Boronia Road, Wantirna	11	0.0560	0.0720	0.1100	0.1450	0.3200
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0270	0.0470	0.0600	0.0775	0.1500
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0030	0.0050	0.0070	0.0110	0.0210
Dandenong Creek at Stud Road, Dandenong North	11	0.0260	0.0445	0.0570	0.0650	0.1000
Elster Creek at Cochrane Street, Elwood	11	0.1300	0.1500	0.2000	0.2300	0.3500
Eumemmerring Creek at Worsley Road, Bangholme	11	0.0180	0.0260	0.0350	0.0510	0.1900
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	11	0.0150	0.0255	0.0410	0.0565	0.1200
Hallam Main Drain at South Gippsland Highway, Hampton Park	8	0.0070	0.0150	0.0210	0.0550	0.0710
Heatherton Drain at Bear St, Mordialloc	11	0.1100	0.1350	0.2300	0.3300	0.3500
Kananook Creek at Wells Street, Frankston	11	0.0180	0.0290	0.0440	0.0810	0.1100
Mile Creek at Cheltenham Road, Keysborough	3	0.0970	0.1035	0.1100	0.1250	0.1400
Monbulk Creek at a track off Karoo Road, Rowville	11	0.0090	0.0110	0.0130	0.0175	0.0200
Mordialloc Creek at Wells Road, Mordialloc	10	0.0350	0.0515	0.0780	0.1175	0.1900
National Water Sports Centre outlet, Bangholme	11	0.0330	0.0425	0.0500	0.0745	0.1100
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	4	0.0410	0.0575	0.1015	0.1525	0.1900
Barringo Creek at Wooling Road, Macedon	11	0.0005	0.0075	0.0110	0.0140	0.0330
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0055	0.0080	0.0135	0.0210
Deep Creek at end of Kinnear Road, Michelam	11	0.0005	0.0045	0.0070	0.0105	0.0280
Deep Creek at Kennedys Lane, Romsey	11	0.0005	0.0060	0.0100	0.0145	0.0370
Jacksons Creek at bridge upstream Sunbury Rd	11	0.0070	0.0100	0.0130	0.0195	0.0290
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	9	0.0060	0.0090	0.0100	0.0220	0.0370
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	11	0.0040	0.0055	0.0090	0.0130	0.0230
Maribyrnong River at Arundel Rd, Keilor	11	0.0005	0.0060	0.0110	0.0145	0.0400
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	11	0.0030	0.0095	0.0130	0.0155	0.0210
Maribyrnong River at Canning Street Ford, Avondale Heights	11	0.0050	0.0105	0.0140	0.0160	0.0200
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	0.0100	0.0140	0.0255	0.0485	0.0900
Riddells Creek at u/s Gisbourne-Kilmore Rd	11	0.0005	0.0070	0.0090	0.0105	0.0340
Steele Creek at Rose Avenue, Niddrie	11	0.0240	0.0555	0.0700	0.1050	0.1800
Stony Creek at Bena Street, Yarraville	11	0.0490	0.0590	0.1000	0.1250	0.2400
Taylors Creek at walkway downstream Green Gully Road, Kealba	9	0.0170	0.0200	0.0220	0.0240	0.0350

Zinc (mg/L)	n	Min	25th %	50th %	75th %	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	11	0.0360	0.0600	0.0690	0.0910	0.1400
Kororoit Creek at Millbank Drive, Deer Park	11	0.0060	0.0135	0.0170	0.0185	0.0280
Kororoit Creek at Racecourse Road Ford, Altona	11	0.0150	0.0240	0.0360	0.0475	0.0590
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	10	0.0170	0.0203	0.0265	0.0458	0.0700
Lerderderg River at Bacchus March Road, Bacchus Marsh	11	0.0030	0.0045	0.0060	0.0080	0.0150
Lerderderg River at O'Brien Road	11	0.0020	0.0025	0.0040	0.0070	0.0220
Little River at You Yangs Rd, Little River	11	0.0005	0.0020	0.0040	0.0075	0.0170
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0110	0.0155	0.0190	0.0315	0.2800
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan	11	0.0005	0.0120	0.0170	0.0320	0.0670
Skeleton Creek at Ayr Street, Laverton	11	0.0120	0.0170	0.0220	0.0305	0.0710
Werribee River at Cobbledicks Ford Rd	11	0.0040	0.0050	0.0080	0.0125	0.0170
Werribee River at Old Melbourne Rd, Ballan	11	0.0050	0.0060	0.0060	0.0075	0.0420
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	11	0.0040	0.0055	0.0060	0.0095	0.0320
Werribee River upstream weir at Riversdale Road, Werribee	11	0.0040	0.0055	0.0070	0.0120	0.1200
Yangardook Creek at Bridge Road, Melton South	11	0.0080	0.0110	0.0200	0.0305	0.0460
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road	11	0.0050	0.0135	0.0140	0.0165	0.0290
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0050	0.0075	0.0110	0.0155	0.0300
Bass River at Loch-Poowong Road	11	0.0040	0.0080	0.0100	0.0120	0.0250
Bass River at McGrath Road	11	0.0040	0.0070	0.0090	0.0155	0.0300
Bass River at School Road,	11	0.0060	0.0085	0.0110	0.0135	0.0180
Bunyip Main Drain at Little Road, Iona	8	0.0040	0.0060	0.0105	0.0143	0.0190
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	11	0.0100	0.0120	0.0130	0.0165	0.0630
Bunyip River at North Labertouche Road, Labertouche	11	0.0030	0.0080	0.0080	0.0125	0.0180
Bunyip River d/s Cannibal Creek, Longwarry North	11	0.0060	0.0085	0.0110	0.0150	0.0600
Cardinia Creek at Ballarto Road, Cardinia	11	0.0080	0.0100	0.0150	0.0180	0.0220
Cardinia Creek at Chadwick Road, Upper Beaconsfield	11	0.0040	0.0065	0.0080	0.0125	0.0240
Chinamans Creek at Eastborne Road, Rosebud West	11	0.0060	0.0220	0.0560	0.0800	0.1000
Deep Creek at Ballarto Road, Rythdale	11	0.0140	0.0190	0.0210	0.0215	0.0360
Diamond Creek at Ellis Road, Tonimbuk	11	0.0040	0.0055	0.0100	0.0110	0.0150
Dunns Creek at Marine Drive, Safety Beach	9	0.0040	0.0070	0.0180	0.0250	0.0560
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	11	0.0220	0.0335	0.0380	0.0390	0.0450
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0050	0.0070	0.0150	0.0170	0.0360
Labertouche Creek at Draytons Road, Labertouche	11	0.0030	0.0090	0.0120	0.0140	0.0170
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0050	0.0075	0.0100	0.0135	0.0440
Lang Lang River upstream Drouin-Poowong Road, Athlone	10	0.0050	0.0065	0.0120	0.0160	0.0370
Lower Gum Scrub Creek at Wenn Road, Cardinia	10	0.0110	0.0180	0.0210	0.0240	0.0380

Zinc (mg/L)	n	Min	25th %	50th %	75th %	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	11	0.0020	0.0020	0.0030	0.0055	0.0110
McDonalds Drain at Ballarto Rd, Cardinia	11	0.0100	0.0160	0.0200	0.0255	0.0390
Merricks Creek at Bridge Street, Merricks (Beach Road)	11	0.0040	0.0055	0.0070	0.0095	0.0120
Minnieburn Creek at South Rd, Poowong	11	0.0040	0.0095	0.0110	0.0135	0.0180
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	11	0.0070	0.0080	0.0120	0.0150	0.0210
Olivers Creek at Barclays Crescent, Hastings	11	0.0210	0.0265	0.0400	0.0705	0.2200
Red Bluff Creek at Bass Highway, Jam Jerrup	11	0.0080	0.0105	0.0140	0.0195	0.0440
Stony Creek downstream Byrnes Road, Shoreham	11	0.0030	0.0050	0.0060	0.0075	0.0100
Sweetwater Creek at Grange Rd, Frankston South	11	0.0270	0.0355	0.0440	0.0470	0.0690
Tarago River at Morrisons Road, Labertouche	10	0.0040	0.0100	0.0105	0.0138	0.0200
Toomuc Creek at Ballarto Road, Rythdale	10	0.0070	0.0085	0.0140	0.0230	0.0350
Toomuc Creek at Princes Highway, Pakenham	11	0.0070	0.0085	0.0110	0.0115	0.0170
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	9	0.0040	0.0060	0.0090	0.0110	0.0240
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.0080	0.0130	0.0140	0.0270	0.0360
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0120	0.0175	0.0290	0.0405	0.0520
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	10	0.0060	0.0140	0.0195	0.0235	0.0340
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0090	0.0123	0.0140	0.0180	0.0280
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	0.0070	0.0125	0.0150	0.0190	0.0610
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	10	0.0050	0.0070	0.0090	0.0203	0.0330
Big Pats Creek upstream Riverside Drive, East Warburton	11	0.0005	0.0040	0.0060	0.0065	0.0140
Bruces Creek at Beech St, Whittlesea	11	0.0090	0.0105	0.0150	0.0220	0.0360
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0300	0.0338	0.0385	0.0468	0.0720
Cockatoo Creek at Tschampions Road, Macclesfield	11	0.0020	0.0045	0.0060	0.0080	0.0130
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	11	0.0030	0.0055	0.0070	0.0090	0.0160
Darebin Creek at Clark Road, Alphington	11	0.0270	0.0570	0.0660	0.0935	0.1300
Diamond Creek at Main Road, Eltham	11	0.0100	0.0170	0.0210	0.0295	0.0810
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0020	0.0090	0.0120	0.0195	0.0300
Edgars Creek at Murray Road, Coburg	11	0.0250	0.0340	0.0600	0.0845	0.1300
Gardiners Creek at footbridge off Barrington Drive, Ashwood	8	0.0290	0.0353	0.0650	0.0860	0.1200
Gardiners Creek at Glenferrie Road, Hawthorn	11	0.0350	0.0465	0.0940	0.1350	0.1900
Hoddles Creek upstream Warburton Hwy, Launching Place	9	0.0050	0.0080	0.0090	0.0120	0.0260
Jumping Creek at Jumping Creek Road, Wonga Park	6	0.0100	0.0118	0.0175	0.0225	0.0260
Koonung Creek at Bulleen Road, Bulleen	11	0.0370	0.0635	0.0700	0.1140	0.1600
Little Yarra River at Corduroy Road, Yarra Junction	11	0.0040	0.0065	0.0090	0.0120	0.0650
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	11	0.0005	0.0060	0.0070	0.0105	0.0130
McMahons Creek at Woods Point Road, Mc Mahons Creek	11	0.0020	0.0050	0.0070	0.0090	0.0170

Zinc (mg/L)	n	Min	25th %	50th %	75th %	Max
Yarra Catchment						
Merri Creek at Roseneath Street, Yarra Bend	11	0.0450	0.0675	0.0900	0.1020	0.1600
Merri Creek at Summerhill Road, Craigieburn	11	0.0030	0.0060	0.0090	0.0115	0.0130
Moonee Ponds Creek at Racecourse Road, Flemington	11	0.0160	0.0365	0.0460	0.0605	0.1300
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	11	0.0160	0.0215	0.0310	0.0390	0.0590
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	4	0.0290	0.0290	0.0290	0.0383	0.0660
New Chum Creek at Valley Farm Road, Healesville	11	0.0050	0.0065	0.0080	0.0090	0.0160
Olinda Creek at MacIntyre Lane, Coldstream	12	0.0140	0.0158	0.0195	0.0228	0.0280
Olinda Creek upstream Hull Rd, Lilydale	11	0.0050	0.0095	0.0130	0.0175	0.0650
O'Shannassy River at a small track off Road one, Warburton East	11	0.0020	0.0045	0.0050	0.0090	0.0180
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	11	0.0060	0.0095	0.0110	0.0110	0.0160
Plenty River at Henty Road, View Bank	11	0.0150	0.0155	0.0240	0.0265	0.0390
Plenty River at Kurrak Road, South Morang	11	0.0030	0.0065	0.0100	0.0115	0.0230
Ruffey Creek at Parker Street, Templestowe	11	0.0170	0.0340	0.0430	0.0710	0.1700
Scotchman Creek at Golfers Drive, Malvern East	11	0.0360	0.0390	0.0910	0.1150	0.2000
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	11	0.0005	0.0050	0.0060	0.0065	0.0100
Starvation Creek upstream Woods Point Road, McMahons Creek	11	0.0005	0.0050	0.0060	0.0100	0.0200
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	12	0.0060	0.0088	0.0105	0.0130	0.0250
Stringybark Creek at Melba Highway, Yering	11	0.0040	0.0080	0.0100	0.0130	0.0160
Wandin Yallock Creek at Killara Road, Gruyere	11	0.0005	0.0045	0.0050	0.0075	0.0090
Watsons Creek at Henley Road, Kangaroo Road	11	0.0005	0.0040	0.0070	0.0090	0.0190
Watts River at Healesville-Kinglake Road, Healesville	12	0.0050	0.0070	0.0095	0.0113	0.0170
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	11	0.0030	0.0045	0.0060	0.0080	0.0130
Woori Yallock Creek at Warburton Highway, Woori Yallock	11	0.0005	0.0050	0.0060	0.0070	0.0080
Yarra River at Chandler Hwy, Kew	11	0.0130	0.0170	0.0290	0.0385	0.0530
Yarra River at Don Road, Launching Place	11	0.0005	0.0045	0.0060	0.0070	0.0190
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	0.0030	0.0070	0.0090	0.0130	0.0160
Yarra River at Maroondah Hwy, Healesville	12	0.0060	0.0068	0.0090	0.0143	0.0190
Yarra River at McKenzie-King Drive, Millgrove	11	0.0005	0.0035	0.0050	0.0070	0.0090
Yarra River at Princes Bridge, Melbourne	11	0.0150	0.0190	0.0260	0.0330	0.0540
Yarra River at Spadonis Reserve, Coldstream	11	0.0040	0.0065	0.0080	0.0140	0.0180