



**Annual Water Quality
Factsheets for Melbourne
Water Water Quality Long
Term Monitoring Sites**

Jan – Dec 2007

Fact Sheet

Melbourne Water's Waterway Water Quality Monitoring Network consists of 73 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. This information complements more intensive and finer-scale stream health surveys that contribute to development of waterway management plans and other waterway protection and improvement decisions. EPA Victoria audits and approves changes to the water quality monitoring network.

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 73 stream monitoring sites during 2006. 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) 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. 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 Waterways and Wetlands team of Melbourne Water, on telephone 131 722.

Water Temperature (C°)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	8.4	9.8	12.7	16.5	20.6
Dandenong Creek at Sheffield Road, Doongalla Forest	8	7.9	8.3	11.8	14.53	15
Dandenong Creek at Boronia Road, Wantirna	9	8.1	9.5	12.6	17.5	20.9
Dandenong Creek at Stud Road, Dandenong North	9	8.6	10	13.3	18	22.1
Dandenong Creek at Pillars Crossing, Dandenong South	9	8	10.8	13.3	18.3	23.7
Elster Creek at Cochrane Street, Elwood	9	8.3	13.6	15.9	19.5	22.3
Eumemmerring Creek at Worsley Road, Dandenong	7	7.9	10.1	13.3	14.6	22.9
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	8.3	10.9	13.4	18.7	20.6
Kananook Creek at Wells Street, Frankston	9	7.7	11	16.6	18.3	25.5
Mile Creek at Cheltenham Road, Keysborough	9	8.8	11.4	14.4	20.1	21.3
Mordialloc Creek Wells Road, Mordialloc	9	6.7	10.4	16.9	20.3	26.1
Patterson River at National Water Sports Centre outlet, Bangholme	9	7	10.5	16.2	20.7	26.6
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	9	8.8	10.9	15.2	20.6	25.7
Maribyrnong River at Canning Street Ford, Avondale Heights	9	9.4	11.1	15.8	20.5	29.3
Maribyrnong River end of Newsom St., Ascot Vale West	9	9.1	11.6	17.6	20.9	33
Steele Creek at Rose Avenue, Niddrie	9	9.1	11.9	18.3	18.8	24.1
Stony Creek W at Bena Street, Yarraville	9	9.2	12.9	16.2	18.9	25.6
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	8.3	11.3	14.7	19.1	23.2
Kororoit Creek at Racecourse Road, Altona	9	8.9	11.2	16.5	18.1	24
Skeleton Creek at Ayr Street, Laverton	9	8.6	12	16.8	19.9	25.9
Balcombe Creek at Uralla Drive, Mt Martha	9	7.2	9.1	14.8	15.2	20.7
Bunyip River at North Labertouche Road, Labertouche	9	6.1	8.5	12.9	13.8	18.6
Western Port Catchment						
Bunyip River downstream Cannibal Creek, Longwarry North	9	7.3	8.9	12.8	15.3	21.6
Bunyip Main Drain at Little Road, Iona	9	5.7	9.5	13.3	16.8	22.7
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	7.4	10.08	11	13.5	21.3
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	8.5	10.3	14	15.8	16.9
Cardinia Creek at Ballarto Road, Cardinia	9	5.8	12.1	17.5	23.9	32.1
Chinamans Creek at Eastborne Road, Roasebud West	9	8.6	10.6	14.7	16.2	21.4
Deep Creek at Ballarto Road, Rythdale	9	9.1	11.8	15	21.3	27.5
Dunns Creek at Marine Drive, Safety Beach	9	6.8	10.1	14.9	15.8	21.6
Lang Lang River at Drouin-Poowong Road, Athlone	9	7.8	10.4	12.6	16	23.1
Lang Lang River at South Gippsland Highway, Lang Lang	5	8.4	10.4	13.1	13.7	17.1
Main Creek at Boneo Road, Flinders	9	7.4	9.2	14.1	15.1	20.5
Merricks Creek at Bridge Street, Merricks	9	8.1	9.8	14	16.9	23.6
Tarago River at Morrisons Road, Labertouche	9	7.3	9.3	12.5	16.4	21.7
Toomuc Creek at Princes Highway, Pakenham	9	8.3	11	12.6	17	22.5
Toomuc Creek at Ballarto Road, Rythdale	9	5.8	11	13.9	16.3	25.6
Warrangine Creek at Frankston-Flinders Road, Hastings	9	7.1	10	13.6	14.7	20.1
Watson Creek at Hastings-Dandenong Road, Somerville	9	7.5	9.1	14.1	15.1	19.9
Yallock Outfall at South Gippsland Highway, Monomeith	4	7.9	9.85	12.55	15.85	19.6
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	8.2	10.5	14.3	16.1	21.4
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	5	9.2	9.4	9.5	10.1	19.5
Brushy Creek at Lower Homestead Road, Wonga Park	9	11	12.4	14.6	18.5	20.3
Cockatoo Creek at Tschampions Road, Macclesfield	9	8.5	9.9	10.8	13.5	16
Darebin Creek at Clark Road, Alphington	9	7.8	11.4	16.3	22.5	26.2
Diamond Creek at Strathewan Road, Cottlesbridge	4	9.4	9.55	9.95	12.78	20.2
Diamond Creek at Main Road, Eltham	9	11	10.7	15.7	18.8	29.7
Gardiners Creek at Glenferrie Road, Hawthorn	9	11	11.9	17.7	20.9	29
Jumping Creek at Jumping Creek Road, Wonga Park	9	9.4	10.4	12.5	16.3	18.4
Koonung Creek at Bulleen Road, Bulleen	9	11	12.4	16.7	19.1	26.8
Little Yarra River at Corduroy Road, Yarra Junction	9	7.5	9.8	11.3	14.1	17
Merri Creek at Summerhill Road, Craigiburn	9	9.4	10.7	15.6	20.6	26.9
Merri Creek at Roseneath Street, Yarra Bend	9	8.3	11.9	16.7	23.8	24.6
Moonee Ponds Creek at Racecourse Road, Flemington	9	7.5	11.9	17.2	17.8	21.3
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	9	11.1	15.4	16.6	23.8
Olinda Creek at Macintyre Lane, Coldstream	9	11	12.2	14.3	18.3	19.6
Plenty River at Kurrag Road, South Morang	9	9.1	9.4	15.3	19.2	27.3
Plenty River at Henty Road, View Bank	9	10	11.3	15.9	21.4	28.3
Ruffey Creek at Parker Street, Templestowe	9	11	11.6	15.9	17.7	24.9
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	9.5	9.65	9.8	9.9	10
Stringybark Creek at Melba Highway, Yering	9	10	10.5	13.3	17.4	19.4
Wandin Yallock Creek at Killara Road, Gruyere	9	7.4	9.8	11.3	14.2	16.9
Watsons Creek at Henley Road, Kangaroo Ground	9	8.4	9.3	14.4	15.5	22.1
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	7.5	10	10.9	13.8	17.1
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	7.2	9.4	11.7	14.9	18.1
Watts River at Healesville-Kinglake Road, Healesville	9	8.2	9.7	12.7	15.7	18.8
Yarra River at McKenzie-King Drive, Millgrove	9	6.7	8.9	11.8	14.5	18.1
Yarra River at Don Road, Launching Place	9	7.2	9.3	11.9	14.9	18.3
Yarra River at Maroondah Highway, Healesville	9	8.3	9.8	12.9	16.3	19.6
Yarra River at Spadonis Reserve, Coldstream	9	8.3	9.8	14	18	21.5
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	10	10.5	15.6	19.4	26.3
Yarra River at Chandler Highway, Kew	9	8.5	11.4	16.4	24	27.5
Yarra River at Princes Bridge, Melbourne	9	8.8	11.3	17.6	23.7	26.1

Dissolved oxygen (%)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	39	51.5	63	75.5	91
Dandenong Creek at Sheffield Road, Doongalla Forest	11	58	70	78	86	95
Dandenong Creek at Boronia Road, Wantirna	12	23	47	54.5	64.5	89
Dandenong Creek at Stud Road, Dandenong North	12	40	63.75	68	72.5	100
Dandenong Creek at Pillars Crossing, Dandenong South	12	32	58.75	77.5	82.25	89
Elster Creek at Cochrane Street, Elwood	12	40	74.75	83.5	98.75	134
Eumemmerring Creek at Worsley Road, Dandenong	10	53	73.5	81	84.75	91
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	30	51	59.5	73.25	84
Kananook Creek at Wells Street, Frankston	12	31	61.75	67.5	78	90
Mile Creek at Cheltenham Road, Keysborough	12	49	71	80.5	92.75	109
Mordialloc Creek Wells Road, Mordialloc	12	47	51.75	58	66.25	103
Patterson River at National Water Sports Centre outlet, Bangholme	12	64	66.75	71.5	81.25	103
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	39	51.5	75.5	80.5	93
Maribyrnong River at Canning Street Ford, Avondale Heights	12	43	63.75	74.5	93.75	105
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	43	65.75	79	89.25	111
Steele Creek at Rose Avenue, Niddrie	12	50	65.5	80.5	91	97
Stony Creek W at Bena Street, Yarraville	12	38	63.75	74	92	153
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	13	57.25	66	84.5	139
Kororoit Creek at Racecourse Road, Altona	12	13	73	76.5	89.5	114
Skeleton Creek at Ayr Street, Laverton	12	20	49.75	63.5	76.5	89
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	47	51.5	58.5	68.75	85
Bunyip River at North Labertouche Road, Labertouche	12	53	68	85	87.75	104
Bunyip River downstream Cannibal Creek, Longwarry North	12	57	72.5	79.5	84.5	90
Bunyip Main Drain at Little Road, Iona	12	60	70	78	86.75	94
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	57	64	74	93	100
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	62	71.25	77	87.5	106
Cardinia Creek at Ballarto Road, Cardinia	12	60	80.25	87	91	130
Chinamans Creek at Eastborne Road, Roasebud West	12	17	24.25	30	34.75	74
Deep Creek at Ballarto Road, Rythdale	11	39	49.5	57	67.5	83
Dunns Creek at Marine Drive, Safety Beach	12	41	62	67	75.5	100
Lang Lang River at Drouin-Poowong Road, Athlone	12	17	33	58	80.75	85
Lang Lang River at South Gippsland Highway, Lang Lang	8	42	52.75	77.5	84.25	86
Main Creek at Boneo Road, Flinders	12	58	75	81	91.75	100
Merricks Creek at Bridge Street, Merricks	12	29	47.25	57.5	65	90
Tarago River at Morrisons Road, Labertouche	12	55	71.75	73.5	81.75	105
Toomuc Creek at Princes Highway, Pakenham	12	22	40	46	73.75	109
Toomuc Creek at Ballarto Road, Rythdale	12	28	49	56.5	80.75	93
Warrangine Creek at Frankston-Flinders Road, Hastings	11	43	46	61	75.5	90
Watson Creek at Hastings-Dandenong Road, Somerville	11	21	58.5	63	74	91
Yallock Outfall at South Gippsland Highway, Monomeith	5	74	76	79	80	87
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	10	39	43.15	73.5	97
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	17	28.25	57.5	69.75	80
Brushy Creek at Lower Homestead Road, Wonga Park	12	35	64.5	70.5	78.25	106
Cockatoo Creek at Tschampions Road, Macclesfield	13	58	72	82	90	116
Darebin Creek at Clark Road, Alphington	12	55	72	84.5	90.5	94
Diamond Creek at Strathewan Road, Cottlesbridge	7	18	28	57	66	70
Diamond Creek at Main Road, Eltham	12	28	47.5	68.5	75.5	86
Gardiniers Creek at Glenferrie Road, Hawthorn	12	43	71	87.5	97	131
Jumping Creek at Jumping Creek Road, Wonga Park	12	29	41.83	73.5	93.75	107
Koonung Creek at Bulleen Road, Bulleen	12	28	45.25	63.5	77.75	98
Little Yarra River at Corduroy Road, Yarra Junction	13	54	74	80	93	110
Merri Creek at Summerhill Road, Craigiburn	12	37	52.75	60	72.25	83
Merri Creek at Roseneath Street, Yarra Bend	12	58	88	96.5	112.5	125
Moonee Ponds Creek at Racecourse Road, Flemington	12	40	49	75	89.25	110
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	40	57	69.5	86.5	92
Olinda Creek at Macintyre Lane, Coldstream	12	44	60.5	68	79.75	95
Plenty River at Kurak Road, South Morang	12	31	39.25	61	66.5	76
Plenty River at Henty Road, View Bank	12	26	57.75	64.5	75	82
Ruffey Creek at Parker Street, Templestowe	12	37	70.5	80.5	89.25	103
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	31	53.2	56	57	65
Stringybark Creek at Melba Highway, Yering	12	36	49.25	65	80.25	120
Wandin Yallock Creek at Killara Road, Gruyere	13	25	48	67	87	101
Watsons Creek at Henley Road, Kangaroo Ground	12	30	50.25	62.5	77	88
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	57	68	78	82	110
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	40	62	72	76	104
Watts River at Healesville-Kinglake Road, Healesville	12	20	56.25	66	74.25	87
Yarra River at McKenzie-King Drive, Millgrove	13	47	68	75	88	111
Yarra River at Don Road, Launching Place	13	44	71	82	84	125
Yarra River at Maroondah Highway, Healesville	12	54	68	77.5	83.75	99
Yarra River at Spadonis Reserve, Coldstream	12	58	63.75	75.5	82.5	97
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	58	73.5	83.5	90.25	102
Yarra River at Chandler Highway, Kew	12	45	67	72	86.5	96
Yarra River at Princes Bridge, Melbourne	12	50	59.5	69.5	78.25	90

Dissolved oxygen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	3.2	4.775	6	7.175	10
Dandenong Creek at Sheffield Road, Doongalla Forest	11	6.1	6.9	8	8.65	10
Dandenong Creek at Boronia Road, Wantirna	12	2.2	4.275	5.55	6.55	10
Dandenong Creek at Stud Road, Dandenong North	12	3.3	5.825	6.85	7.725	10
Dandenong Creek at Pillars Crossing, Dandenong South	12	3	5.225	6.95	8	9.9
Elster Creek at Cochrane Street, Elwood	12	4.2	6.5	7.65	9.85	14
Eumemmerring Creek at Worsley Road, Dandenong	10	5.1	7.45	7.9	8.5	8.7
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	2.4	4.925	5.35	7.75	9
Kananook Creek at Wells Street, Frankston	12	2.9	5.475	6.45	8.025	9.8
Mile Creek at Cheltenham Road, Keysborough	12	4.3	7.025	8.1	9.2	11
Mordialloc Creek Wells Road, Mordialloc	12	3.7	4.675	5.6	6.7	11
Patterson River at National Water Sports Centre outlet, Bangholme	12	5.4	6.5	7.2	8.225	11
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	3.8	4.75	7.25	8.05	9.5
Maribyrnong River at Canning Street Ford, Avondale Heights	12	4.8	6.15	6.95	9.025	11
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	4.3	6.2	7.35	9.05	11
Steele Creek at Rose Avenue, Niddrie	12	4.9	6.7	7.55	8.775	10
Stony Creek W at Bena Street, Yarraville	12	4.1	6.475	8.15	9.3	13
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	1	5.85	6.45	8.55	11
Kororoit Creek at Racecourse Road, Altona	12	1	6.75	7.3	9.3	11
Skeleton Creek at Ayr Street, Laverton	12	1.7	4.525	5.9	7.6	9.4
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	4.2	4.825	5.55	7.8	9.6
Bunyip River at North Labertouche Road, Labertouche	12	5.2	6.3	7.5	8.525	11
Bunyip River downstream Cannibal Creek, Longwarry North	12	4.4	6.7	7.7	8.3	9.5
Bunyip Main Drain at Little Road, Iona	12	5.1	6.225	7.4	8.225	11
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	6.3	6.8	7.8	9	9.2
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	5.1	6.3	7.65	8.9	11
Cardinia Creek at Ballarto Road, Cardinia	12	5.2	6.65	8.15	8.925	13
Chinamans Creek at Eastborne Road, Roasebud West	12	1.5	2.25	3.1	3.925	8.1
Deep Creek at Ballarto Road, Rythdale	11	3.1	4.5	5.7	5.95	7.4
Dunns Creek at Marine Drive, Safety Beach	12	3.6	5.7	6.75	7.925	11
Lang Lang River at Drouin-Poowong Road, Athlone	12	1.4	2.85	5.7	8.35	9.7
Lang Lang River at South Gippsland Highway, Lang Lang	8	3.7	4.75	8.15	8.575	9.6
Main Creek at Boneo Road, Flinders	12	4.9	7.55	8.1	8.825	11
Merricks Creek at Bridge Street, Merricks	12	2.1	3.95	5.45	6.825	9.8
Tarago River at Morrisons Road, Labertouche	12	4.7	6.425	7.15	8	9.7
Toomuc Creek at Princes Highway, Pakenham	12	1.8	3.2	4.45	7.075	9.8
Toomuc Creek at Ballarto Road, Rythdale	12	2.2	4.75	5.45	6.3	10
Warrangine Creek at Frankston-Flinders Road, Hastings	11	3.9	4.45	6	8.15	9.7
Watson Creek at Hastings-Dandenong Road, Somerville	11	2	5.2	7	7.65	10
Yallock Outfall at South Gippsland Highway, Monomeith	5	7.2	7.6	8.1	8.9	9.3
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	1	3.825	4.2	7.425	10
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	1.7	2.475	5.95	7.1	8.3
Brushy Creek at Lower Homestead Road, Wonga Park	12	3.5	5.3	6.5	7.95	11
Cockatoo Creek at Tschampions Road, Macclesfield	13	5.7	6.6	7.3	9.2	13
Darebin Creek at Clark Road, Alphington	12	4.8	6.675	8.3	8.65	9.5
Diamond Creek at Strathewan Road, Cottlesbridge	7	1.6	2.8	6.2	6.95	7
Diamond Creek at Main Road, Eltham	12	2.5	4.7	6.2	7.625	8.6
Gardiners Creek at Glenferrie Road, Hawthorn	12	4.9	6.95	7.55	9.9	12
Jumping Creek at Jumping Creek Road, Wonga Park	12	2.1	4.05	7.675	9.625	10
Koonung Creek at Bulleen Road, Bulleen	12	2.5	4.125	6.35	8.05	9.8
Little Yarra River at Corduroy Road, Yarra Junction	13	5.2	7.1	7.5	9.3	12
Merri Creek at Summerhill Road, Craigburn	12	3	5	6.15	7.45	8.2
Merri Creek at Roseneath Street, Yarra Bend	12	5.8	8.2	9.5	10.48	12
Moonee Ponds Creek at Racecourse Road, Flemington	12	3.3	4.975	7.5	9.225	10
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	4	5.175	6.5	8.825	9.7
Olinda Creek at Macintyre Lane, Coldstream	12	4.5	5.2	6.05	8.475	9.5
Plenty River at Kurrak Road, South Morang	12	2.6	3.8	6.25	7.15	8.1
Plenty River at Henty Road, View Bank	12	2.3	5	6.7	7.625	8.2
Ruffey Creek at Parker Street, Templestowe	12	3.4	6.8	8	8.525	10
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	3.3	5.4	6.3	6.4	6.7
Stringybark Creek at Melba Highway, Yering	12	3.7	4.675	5.6	8.525	12
Wandin Yallock Creek at Killara Road, Gruyere	13	2.4	3.8	6.7	8.8	11
Watsons Creek at Henley Road, Kangaroo Ground	12	2.8	4.5	6.35	7.675	9.4
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	5.8	6.3	7.2	9.1	12
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	3.8	6	6.9	8.2	11
Watts River at Healesville-Kinglake Road, Healesville	12	2	4.8	6.3	8.025	8.7
Yarra River at McKenzie-King Drive, Millgrove	13	4.2	6.5	7.2	9.7	12
Yarra River at Don Road, Launching Place	13	4.1	6.6	7.2	9.4	14
Yarra River at Maroondah Highway, Healesville	12	5.4	6.475	7.15	8.675	11
Yarra River at Spadonis Reserve, Coldstream	12	4.8	5.625	7.3	8.9	11
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	5.4	6.55	8.6	9.35	11
Yarra River at Chandler Highway, Kew	12	3.6	6.075	6.75	8.675	9.8
Yarra River at Princes Bridge, Melbourne	12	4.1	5.1	6.9	7.825	9.7

Electrical conductivity ($\mu\text{S}/\text{cm}$)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	210	282.5	323.5	509.5	4000
Dandenong Creek at Sheffield Road, Doongalla Forest	11	140	149	160	160.5	190
Dandenong Creek at Boronia Road, Wantirna	12	110	230	305	473.8	831
Dandenong Creek at Stud Road, Dandenong North	12	180	227.5	280	346.8	470
Dandenong Creek at Pillars Crossing, Dandenong South	12	190	268.3	345	432.5	610
Elster Creek at Cochrane Street, Elwood	12	310	395	475	548	860
Eumemmerring Creek at Worsley Road, Dandenong	10	360	555	638.5	727.5	1100
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	340	595.8	805	953.8	1080
Kananook Creek at Wells Street, Frankston	11	6170	22000	34000	43500	56000
Mile Creek at Cheltenham Road, Keysborough	12	180	909.3	1400	1743	2200
Mordialloc Creek Wells Road, Mordialloc	12	203	6750	9900	12875	28000
Patterson River at National Water Sports Centre outlet, Bangholme	12	240	437.5	975	22250	34000
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	1270	1723	1950	2300	2500
Maribyrnong River at Canning Street Ford, Avondale Heights	12	1100	1558	1900	2250	2800
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	3800	25500	35500	46000	50200
Steele Creek at Rose Avenue, Niddrie	12	310	515	760	965	1510
Stony Creek W at Bena Street, Yarraville	12	190	292	335	482.5	807
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	460	1055	1375	2210	2900
Kororoit Creek at Racecourse Road, Altona	12	1090	2873	9350	21075	50000
Skeleton Creek at Ayr Street, Laverton	12	1340	2575	2900	4165	6500
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	800	1200	1390	1650	1900
Bunyip River at North Labertouche Road, Labertouche	12	84	101.3	115	120	130
Bunyip River downstream Cannibal Creek, Longwarry North	12	110	130	175	285	345
Bunyip Main Drain at Little Road, Iona	12	150	175	245	262.5	363
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	260	760	880	1300	17000
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	55	69.75	108.5	177	230
Cardinia Creek at Ballarto Road, Cardinia	12	120	215	270	372.5	493
Chinamans Creek at Eastborne Road, Roasebud West	12	170	525	1000	1625	2460
Deep Creek at Ballarto Road, Rythdale	11	340	510	780	995	1500
Dunns Creek at Marine Drive, Safety Beach	12	825	2275	3200	6775	46000
Lang Lang River at Drouin-Poowong Road, Athlone	12	370	390	400	488	600
Lang Lang River at South Gippsland Highway, Lang Lang	8	532	613.5	645	1000	1600
Main Creek at Boneo Road, Flinders	12	1040	1483	2250	2500	2600
Merricks Creek at Bridge Street, Merricks	11	1760	12500	30000	44500	49000
Tarago River at Morrisons Road, Labertouche	12	150	190	440	491.8	700
Toomuc Creek at Princes Highway, Pakenham	12	150	297.5	490	609.3	700
Toomuc Creek at Ballarto Road, Rythdale	12	180	387.5	664.5	720	750
Warrangine Creek at Frankston-Flinders Road, Hastings	11	790	1100	1400	2300	4000
Watson Creek at Hastings-Dandenong Road, Somerville	11	430	1010	2890	4200	5500
Yallock Outfall at South Gippsland Highway, Monomeith	5	1100	1530	1900	34000	59000
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	450	604	710	770	1670
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	207	265	315	500.8	1000
Brushy Creek at Lower Homestead Road, Wonga Park	12	570	617.5	665	685	743
Cockatoo Creek at Tschampions Road, Macclesfield	13	140	150	160	170	190
Darebin Creek at Clark Road, Alphington	12	232	510	641.5	1000	1700
Diamond Creek at Strathewan Road, Cottlesbridge	7	500	700.5	770	825	880
Diamond Creek at Main Road, Eltham	12	250	297.5	360	471.8	530
Gardiners Creek at Glenferrie Road, Hawthorn	12	190	357.5	390	604.3	740
Jumping Creek at Jumping Creek Road, Wonga Park	12	530	745	885	1123	1720
Koonung Creek at Bulleen Road, Bulleen	12	266	487.5	715	1000	1310
Little Yarra River at Corduroy Road, Yarra Junction	13	53	78	79	82	96
Merri Creek at Summerhill Road, Craigburn	12	331	2118	5600	6850	7500
Merri Creek at Roseneath Street, Yarra Bend	12	320	589.5	960	1110	1420
Moonee Ponds Creek at Racecourse Road, Flemington	12	820	1375	2065	2725	3200
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	170	355	414.5	475	770
Olinda Creek at Macintyre Lane, Coldstream	12	440	490	590	712.5	850
Plenty River at Kurrak Road, South Morang	12	680	907.5	960	1125	1600
Plenty River at Henty Road, View Bank	12	310	625	710	882.5	1300
Ruffey Creek at Parker Street, Templestowe	12	330	885	1230	1500	1700
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	293	480	590	640	710
Stringybark Creek at Melba Highway, Yering	12	530	592.5	620	682.5	810
Wandin Yallock Creek at Killara Road, Gruyere	13	52	542	650	660	730
Watsons Creek at Henley Road, Kangaroo Ground	12	660	1445	1600	1725	1910
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	140	140	149	150	203
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	140	140	160	170	238
Watts River at Healesville-Kinglake Road, Healesville	12	44	71	80.5	99.5	161
Yarra River at McKenzie-King Drive, Millgrove	13	46	50	54	56	86
Yarra River at Don Road, Launching Place	13	48	57	59	67	80
Yarra River at Maroondah Highway, Healesville	12	65	81.75	96	101	135
Yarra River at Spadonis Reserve, Coldstream	12	92	120	135	150	157
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	130	147.5	162	182.5	196
Yarra River at Chandler Highway, Kew	12	180	200	225	270	280
Yarra River at Princes Bridge, Melbourne	12	9940	14000	23000	25200	38000

pH	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	6.6	7.2	7.4	7.65	8.4
Dandenong Creek at Sheffield Road, Doongalla Forest	11	6.6	7	7.5	7.65	8.1
Dandenong Creek at Boronia Road, Wantirna	12	6.6	7.3	7.45	7.725	9.1
Dandenong Creek at Stud Road, Dandenong North	12	6.5	7.35	7.55	7.825	8.4
Dandenong Creek at Pillars Crossing, Dandenong South	12	6.5	7.3	7.65	7.825	8.7
Elster Creek at Cochrane Street, Elwood	12	6.8	7.55	8.2	8.85	10
Eumemmerring Creek at Worsley Road, Dandenong	10	6.9	7.6	7.85	8.05	8.3
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	6.1	7.175	7.4	7.625	8.2
Kananook Creek at Wells Street, Frankston	11	7	7.55	7.7	7.95	8.4
Mile Creek at Cheltenham Road, Keysborough	12	6.7	7.475	7.8	7.95	8.5
Mordialloc Creek Wells Road, Mordialloc	12	6.8	7.1	7.2	7.55	8.5
Patterson River at National Water Sports Centre outlet, Bangholme	12	7.1	7.825	7.9	8.1	8.6
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	6.7	7.875	7.95	8.025	8.4
Maribyrnong River at Canning Street Ford, Avondale Heights	12	7	7.775	7.95	8.125	8.3
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	7.4	7.8	7.95	8	8.4
Steele Creek at Rose Avenue, Niddrie	12	7	7.7	7.95	8.2	9.1
Stony Creek W at Bena Street, Yarraville	12	7	7.7	7.9	8.525	9.4
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	6.9	7.4	7.55	7.9	9.6
Kororoit Creek at Racecourse Road, Altona	12	7.7	7.8	8.05	8.45	8.6
Skeleton Creek at Ayr Street, Laverton	12	7.2	7.375	7.55	7.8	8.1
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	11	7.1	7.2	7.5	8.05	8.4
Bunyip River at North Labertouche Road, Labertouche	12	6.7	6.9	7.5	7.7	8.2
Bunyip River downstream Cannibal Creek, Longwarry North	12	6.9	7.175	7.45	7.725	8.2
Bunyip Main Drain at Little Road, Iona	12	6.8	6.975	7.35	7.8	8.2
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	4.3	6.8	7	7.3	8.5
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	6.9	7.25	7.7	8.2	8.7
Cardinia Creek at Ballarto Road, Cardinia	11	7.1	7.55	7.8	8.3	10
Chinamans Creek at Eastborne Road, Roasebud West	11	7	7.2	7.5	7.8	8
Deep Creek at Ballarto Road, Rythdale	11	6.7	7.15	7.3	7.6	7.8
Dunns Creek at Marine Drive, Safety Beach	11	7.1	7.4	7.5	7.6	8
Lang Lang River at Drouin-Poowong Road, Athlone	12	6.8	7.075	7.3	7.45	8.1
Lang Lang River at South Gippsland Highway, Lang Lang	8	6.7	7.2	7.45	7.675	8
Main Creek at Boneo Road, Flinders	11	6.9	7.6	7.9	8.2	8.3
Merricks Creek at Bridge Street, Merricks	11	6.9	7.3	7.6	7.8	8
Tarago River at Morrisons Road, Labertouche	12	6.8	7.275	7.4	7.625	8.3
Toomuc Creek at Princes Highway, Pakenham	12	6.9	7	7.25	7.775	8.1
Toomuc Creek at Ballarto Road, Rythdale	12	6.8	7.175	7.4	7.55	8.1
Warrangine Creek at Frankston-Flinders Road, Hastings	10	7.1	7.3	7.35	7.475	7.9
Watson Creek at Hastings-Dandenong Road, Somerville	10	6.6	7.1	7.15	7.475	7.6
Yallock Outfall at South Gippsland Highway, Monomeith	5	6.7	7.5	7.8	7.9	7.9
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	11	6.8	7.2	7.7	7.85	7.9
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	6.7	7.175	7.6	8.025	8.3
Brushy Creek at Lower Homestead Road, Wonga Park	12	6.9	7	7.2	7.425	7.7
Cockatoo Creek at Tschampions Road, Macclesfield	13	5.9	6.7	6.8	7.3	8.2
Darebin Creek at Clark Road, Alphington	12	6.9	7.9	8.1	8.325	8.6
Diamond Creek at Strathewan Road, Cottlesbridge	7	6.6	7	7.7	7.9	8.3
Diamond Creek at Main Road, Eltham	11	6.9	7.1	8	8.3	8.3
Gardiners Creek at Glenferrie Road, Hawthorn	12	6.9	7.875	8.15	8.525	9.1
Jumping Creek at Jumping Creek Road, Wonga Park	12	6.9	7.375	7.5	7.725	8.1
Koonung Creek at Bulleen Road, Bulleen	11	6.9	7.3	7.7	8.15	8.3
Little Yarra River at Corduroy Road, Yarra Junction	13	5.8	6.6	6.9	7.2	8.1
Merri Creek at Summerhill Road, Craigburn	11	6.9	8	8.1	8.15	8.3
Merri Creek at Roseneath Street, Yarra Bend	12	6.9	8.075	8.35	8.725	9.1
Moonee Ponds Creek at Racecourse Road, Flemington	12	6.9	8	8.25	8.425	8.9
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	11	6.9	7.25	7.4	7.85	8.2
Olinda Creek at Macintyre Lane, Coldstream	12	7.1	7.2	7.4	7.625	8
Plenty River at Kurak Road, South Morang	11	7.2	7.3	7.5	7.75	7.9
Plenty River at Henty Road, View Bank	11	6.9	7.6	8	8.3	8.8
Ruffey Creek at Parker Street, Templestowe	11	7.2	7.75	7.9	8.1	8.6
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	6.2	6.9	7.1	7.1	7.3
Stringybark Creek at Melba Highway, Yering	12	6.7	7	7.3	7.5	8.1
Wandin Yallock Creek at Killara Road, Gruyere	13	6.6	6.9	7.1	7.3	7.5
Watsons Creek at Henley Road, Kangaroo Ground	11	7.1	7.4	7.6	7.95	8.6
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	5.9	6.7	6.8	7	7.5
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	5.9	6.6	6.9	7.2	7.5
Watts River at Healesville-Kinglake Road, Healesville	12	6	6.75	7.2	7.575	8.2
Yarra River at McKenzie-King Drive, Millgrove	13	6.6	6.8	7	7.5	7.9
Yarra River at Don Road, Launching Place	13	5.8	6.4	6.8	7.2	8.2
Yarra River at Maroondah Highway, Healesville	12	6.2	6.575	7.25	7.5	8.8
Yarra River at Spadonis Reserve, Coldstream	12	6.8	7.175	7.35	7.425	7.9
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	11	6.8	7.3	7.4	7.8	8.6
Yarra River at Chandler Highway, Kew	12	6.9	7.25	7.55	7.775	8.9
Yarra River at Princes Bridge, Melbourne	12	6.9	7.525	7.7	7.725	8.3

Turbidity (NTU)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	5	21	29	32.25	44
Dandenong Creek at Sheffield Road, Doongalla Forest	11	4	5	7	12	18
Dandenong Creek at Boronia Road, Wantirna	12	6	12.25	16	25	68
Dandenong Creek at Stud Road, Dandenong North	12	22	31.5	38.5	42.25	46
Dandenong Creek at Pillars Crossing, Dandenong South	12	23	34	50.5	54.25	115
Elster Creek at Cochrane Street, Elwood	12	4	5	8.5	12.25	58
Eumemmerring Creek at Worsley Road, Dandenong	10	10	13.25	19	34.5	68
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	8	10	12.5	22.75	37
Kananook Creek at Wells Street, Frankston	12	2	3.75	8.5	15.75	21
Mile Creek at Cheltenham Road, Keysborough	12	3	6.5	10	14.25	31
Mordialloc Creek Wells Road, Mordialloc	12	12	16	32	36.25	70
Patterson River at National Water Sports Centre outlet, Bangholme	12	11	19.25	40.5	43.25	58
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	2	5	7	10	107
Maribyrnong River at Canning Street Ford, Avondale Heights	12	4	8.5	12	17	94
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	4	5.75	7	9.5	31
Steele Creek at Rose Avenue, Niddrie	12	3	3.75	5	9.25	112
Stony Creek W at Bena Street, Yarraville	12	3	4.75	9.5	14	71
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	2	4.5	7.5	8.5	12
Kororoit Creek at Racecourse Road, Altona	12	5	9.5	20.5	32.75	47
Skeleton Creek at Ayr Street, Laverton	12	6	7.75	9	13.5	23
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	5	10.25	16	23	34
Bunyip River at North Labertouche Road, Labertouche	12	3	6	7.5	8.75	21
Bunyip River downstream Cannibal Creek, Longwarry North	12	6	7	9	11.75	93
Bunyip Main Drain at Little Road, Iona	12	5	6	8.5	12.25	45
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	2	10	18	34	41
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	2	3	7	10.25	46
Cardinia Creek at Ballarto Road, Cardinia	12	8	15.25	18	22.25	180
Chinamans Creek at Eastborne Road, Roasebud West	12	2	3	4	4.75	34
Deep Creek at Ballarto Road, Rythdale	11	10	48	73	85	150
Dunns Creek at Marine Drive, Safety Beach	12	2	2.75	5.5	13.75	51
Lang Lang River at Drouin-Poowong Road, Athlone	12	5	8.75	10.5	15.75	29
Lang Lang River at South Gippsland Highway, Lang Lang	8	6	11.75	20.5	82.25	110
Main Creek at Boneo Road, Flinders	12	1	1.75	3.5	7.75	49
Merricks Creek at Bridge Street, Merricks	12	2	4	6	14.75	36
Tarago River at Morrisons Road, Labertouche	12	4	4.75	7.5	9.75	37
Toomuc Creek at Princes Highway, Pakenham	12	3	4	5.5	9.5	52
Toomuc Creek at Ballarto Road, Rythdale	12	5	9	16	33.75	74
Warrangine Creek at Frankston-Flinders Road, Hastings	11	3	7	9	17.5	47
Watson Creek at Hastings-Dandenong Road, Somerville	11	2	11	14	19.5	81
Yallock Outfall at South Gippsland Highway, Monomeith	5	19	60	94	185	187
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	4	7	11	15.25	18
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	12	17.75	22.5	32	55
Brushy Creek at Lower Homestead Road, Wonga Park	12	16	18.5	20.5	25	34
Cockatoo Creek at Tschampions Road, Macclesfield	13	17	19	23	28	35
Darebin Creek at Clark Road, Alphington	12	2	5.5	11	18	39
Diamond Creek at Strathewan Road, Cottlesbridge	7	5	6	14	15.5	50
Diamond Creek at Main Road, Eltham	12	8	20.75	26.5	30.75	58
Gardiners Creek at Glenferrie Road, Hawthorn	12	4	5	9.5	17.5	65
Jumping Creek at Jumping Creek Road, Wonga Park	12	4	6	8	15.5	35
Koonung Creek at Bulleen Road, Bulleen	12	6	8.75	11.5	18.5	31
Little Yarra River at Corduroy Road, Yarra Junction	13	6	10	14	16	45
Merri Creek at Summerhill Road, Craigburn	12	1	2.75	4	6	36
Merri Creek at Roseneath Street, Yarra Bend	12	2	3.75	7.5	11.25	69
Moonee Ponds Creek at Racecourse Road, Flemington	12	3	5.75	11.5	15.75	28
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	15	16.75	22.5	34.25	65
Olinda Creek at Macintyre Lane, Coldstream	12	8	11.5	13	22.5	108
Plenty River at Kurrak Road, South Morang	12	1	4.75	7.5	14.5	66
Plenty River at Henty Road, View Bank	12	12	15.5	18	22.75	38
Ruffey Creek at Parker Street, Templestowe	12	2	4	6	12.25	30
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	2	27	41	51	54
Stringybark Creek at Melba Highway, Yering	12	5	7.75	11	13.75	26
Wandin Yallock Creek at Killara Road, Gruyere	13	6	7	10	17	54
Watsons Creek at Henley Road, Kangaroo Ground	12	1	2	3.5	5	11
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	8	14	16	19	39
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	11	15	17	22	50
Watts River at Healesville-Kinglake Road, Healesville	12	5	6.75	7	8.75	131
Yarra River at McKenzie-King Drive, Millgrove	13	2	2	3	7	15
Yarra River at Don Road, Launching Place	13	3	5	7	7	19
Yarra River at Maroondah Highway, Healesville	12	6	7.75	10	15.25	36
Yarra River at Spadonis Reserve, Coldstream	12	8	10	11	12.25	44
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	4	7.5	10	13	47
Yarra River at Chandler Highway, Kew	12	10	16.5	17.5	27.25	80
Yarra River at Princes Bridge, Melbourne	12	3	4	5.5	11.25	21

Total suspended solids (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	11	6	11	12	13.5	120
Dandenong Creek at Sheffield Road, Doongalla Forest	11	1	2	4	6.5	49
Dandenong Creek at Boronia Road, Wantirna	11	5	5.5	8	14	24
Dandenong Creek at Stud Road, Dandenong North	12	11	14.75	21.5	23.5	60
Dandenong Creek at Pillars Crossing, Dandenong South	12	19	23.5	29.5	36.5	46
Elster Creek at Cochrane Street, Elwood	12	3	5	6	8.25	42
Eumemmerring Creek at Worsley Road, Dandenong	10	9	9.5	12.5	17.5	22
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	3	5.75	7.5	13.25	22
Kananook Creek at Wells Street, Frankston	11	12	29.5	33	43	56
Mile Creek at Cheltenham Road, Keysborough	12	1	4.75	7.5	12.5	20
Mordialloc Creek Wells Road, Mordialloc	12	28	38.5	43	51	64
Patterson River at National Water Sports Centre outlet, Bangholme	11	21	26	31	46	86
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	1	5	6.5	12.75	140
Maribyrnong River at Canning Street Ford, Avondale Heights	12	5	9.75	13	17.75	46
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	10	6	19.25	30.5	32.75	55
Steele Creek at Rose Avenue, Niddrie	12	1	1	3	6.5	94
Stony Creek W at Bena Street, Yarraville	12	2	3.75	6.5	12	42
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	2	4	5.5	7	10
Kororoit Creek at Racecourse Road, Altona	10	26	32	35.5	40	85
Skeleton Creek at Ayr Street, Laverton	12	4	10.75	15.5	19	36
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	3	5.75	11	17.25	29
Bunyip River at North Labertouche Road, Labertouche	12	0.5	3	6	10	35
Bunyip River downstream Cannibal Creek, Longwarry North	12	1	5.5	6.5	13	18
Bunyip Main Drain at Little Road, Iona	12	1	3.5	6.5	9.5	16
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	5	9	33	40	53
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.5	1	2.5	4	12
Cardinia Creek at Ballarto Road, Cardinia	12	5	11.75	14.5	24	110
Chinamans Creek at Eastborne Road, Roasebud West	12	3	3	4	6	27
Deep Creek at Ballarto Road, Rythdale	11	27	46	69	81.5	140
Dunns Creek at Marine Drive, Safety Beach	11	4	6	8	13	58
Lang Lang River at Drouin-Poowong Road, Athlone	12	5	6	8	10.25	18
Lang Lang River at South Gippsland Highway, Lang Lang	8	8	10.75	15.5	89.5	420
Main Creek at Boneo Road, Flinders	12	2	3.5	5.5	8.5	120
Merricks Creek at Bridge Street, Merricks	9	5	15	18	37	52
Tarago River at Morrisons Road, Labertouche	12	0.5	3.75	5	8	12
Toomuc Creek at Princes Highway, Pakenham	12	2	4.75	6.5	8.25	16
Toomuc Creek at Ballarto Road, Rythdale	12	3	9.25	14.5	19.5	28
Warrangine Creek at Frankston-Flinders Road, Hastings	11	4	5	8	16	40
Watson Creek at Hastings-Dandenong Road, Somerville	11	9	14.5	17	21	99
Yallock Outfall at South Gippsland Highway, Monomeith	5	5	35	56	150	320
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	3	5.75	8	11	44
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	6	8	9	14	25
Brushy Creek at Lower Homestead Road, Wonga Park	12	11	13.5	16	18.5	31
Cockatoo Creek at Tschampions Road, Macclesfield	13	4	6	8	11	17
Darebin Creek at Clark Road, Alphington	12	1	4	8.5	21.5	56
Diamond Creek at Strathewan Road, Cottlesbridge	7	6	6.5	7	8	10
Diamond Creek at Main Road, Eltham	12	5	16.75	21	23.25	57
Gardiniers Creek at Glenferrie Road, Hawthorn	12	3	4.75	6	10.25	37
Jumping Creek at Jumping Creek Road, Wonga Park	12	1	3	5.5	15	23
Koonung Creek at Bulleen Road, Bulleen	12	2	7.25	9.5	18.75	34
Little Yarra River at Corduroy Road, Yarra Junction	13	4	5	8	13	20
Merri Creek at Summerhill Road, Craigburn	12	4	6	14.5	17.5	22
Merri Creek at Roseneath Street, Yarra Bend	12	0.5	2.75	4.5	9	54
Moonee Ponds Creek at Racecourse Road, Flemington	12	4	7.75	11	15	25
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	11	14	16	21	51
Olinda Creek at Macintyre Lane, Coldstream	12	5	6	8	10	18
Plenty River at Kurruk Road, South Morang	12	1	5	7	15.5	24
Plenty River at Henty Road, View Bank	12	10	13.75	18.5	20.25	31
Ruffey Creek at Parker Street, Templestowe	12	1	2.75	7	9.25	20
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	6	8	10	14	18
Stringybark Creek at Melba Highway, Yering	12	1	3.5	6.5	13.5	76
Wandin Yallock Creek at Killara Road, Gruyere	13	2	3	5	8	24
Watsons Creek at Henley Road, Kangaroo Ground	12	1	1.75	3.5	10.25	31
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	1	4	8	9	11
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	3	4	7	8	14
Watts River at Healesville-Kinglake Road, Healesville	12	3	3.75	5.5	7.25	64
Yarra River at McKenzie-King Drive, Millgrove	13	1	1	3	4	6
Yarra River at Don Road, Launching Place	13	2	3	4	6	14
Yarra River at Maroondah Highway, Healesville	12	1	4.75	9	10.25	12
Yarra River at Spadonis Reserve, Coldstream	12	5	7.75	9	12.75	20
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	4	5.75	8	13.25	21
Yarra River at Chandler Highway, Kew	12	10	16.75	19	29	45
Yarra River at Princes Bridge, Melbourne	7	9	12	18	18	20

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	0.01	0.01	0.01	0.011	0.02
Dandenong Creek at Sheffield Road, Doongalla Forest	8	0	0.0048	0.006	0.007	0.01
Dandenong Creek at Boronia Road, Wantirna	9	0.01	0.018	0.022	0.03	0.11
Dandenong Creek at Stud Road, Dandenong North	9	0.01	0.008	0.01	0.016	0.02
Dandenong Creek at Pillars Crossing, Dandenong South	9	0	0.01	0.011	0.021	0.03
Elster Creek at Cochrane Street, Elwood	9	0.01	0.012	0.017	0.028	0.08
Eumemmerring Creek at Worsley Road, Dandenong	7	0.01	0.0075	0.011	0.0135	0.05
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	0.01	0.009	0.01	0.012	0.02
Kananook Creek at Wells Street, Frankston	9	0	0.008	0.01	0.013	0.05
Mile Creek at Cheltenham Road, Keysborough	9	0.02	0.021	0.038	0.051	0.08
Mordialloc Creek Wells Road, Mordialloc	9	0	0.011	0.014	0.016	0.02
Patterson River at National Water Sports Centre outlet, Bangholme	9	0.01	0.01	0.014	0.019	0.06
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	9	0	0.005	0.007	0.013	0.02
Maribyrnong River at Canning Street Ford, Avondale Heights	9	0	0.007	0.008	0.01	0.04
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	9	0	0.004	0.005	0.01	0.03
Steele Creek at Rose Avenue, Niddrie	9	0	0.003	0.004	0.007	0.02
Stony Creek W at Bena Street, Yarraville	9	0.01	0.018	0.02	0.036	0.14
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	0	0.003	0.005	0.008	0.01
Kororoit Creek at Racecourse Road, Altona	9	0	0.006	0.011	0.014	0.03
Skeleton Creek at Ayr Street, Laverton	9	0	0.002	0.009	0.011	0.01
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	9	0.01	0.007	0.009	0.017	0.06
Bunyip River at North Labertouche Road, Labertouche	9	0	0.005	0.006	0.007	0.01
Bunyip River downstream Cannibal Creek, Longwarry North	9	0	0.005	0.005	0.007	0.01
Bunyip Main Drain at Little Road, Iona	9	0	0.005	0.005	0.008	0.02
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	0	0.005	0.006	0.0068	0.01
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	0	0.004	0.007	0.01	0.02
Cardinia Creek at Ballarto Road, Cardinia	9	0	0.005	0.007	0.01	0.02
Chinamans Creek at Eastborne Road, Roasebud West	9	0	0.005	0.007	0.012	0.14
Deep Creek at Ballarto Road, Rythdale	9	0.01	0.008	0.014	0.018	0.04
Dunns Creek at Marine Drive, Safety Beach	9	0.01	0.006	0.009	0.014	0.03
Lang Lang River at Drouin-Poowong Road, Athlone	9	0.01	0.009	0.015	0.02	0.04
Lang Lang River at South Gippsland Highway, Lang Lang	5	0.01	0.015	0.017	0.036	0.19
Main Creek at Boneo Road, Flinders	9	0	0.005	0.005	0.007	0.01
Merricks Creek at Bridge Street, Merricks	9	0	0.007	0.008	0.01	0.03
Tarago River at Morrisons Road, Labertouche	9	0	0.006	0.007	0.008	0.01
Toomuc Creek at Princes Highway, Pakenham	9	0	0.004	0.006	0.007	0.44
Toomuc Creek at Ballarto Road, Rythdale	9	0	0.005	0.007	0.008	0.01
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0	0.006	0.007	0.008	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	9	0.02	0.04	0.075	0.16	0.82
Yallock Outfall at South Gippsland Highway, Monomeith	4	0.01	0.0073	0.019	0.0378	0.06
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	0	0.008	0.009	0.011	0.02
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	5	0	0.007	0.009	0.011	0.01
Brushy Creek at Lower Homestead Road, Wonga Park	9	0.01	0.013	0.034	0.14	0.21
Cockatoo Creek at Tschampions Road, Macclesfield	9	0	0.006	0.006	0.009	0.01
Darebin Creek at Clark Road, Alphington	9	0	0.009	0.01	0.019	0.03
Diamond Creek at Strathewan Road, Cottlesbridge	4	0	0.0043	0.008	0.011	0.01
Diamond Creek at Main Road, Eltham	9	0	0.005	0.01	0.019	0.02
Gardiniers Creek at Glenferrie Road, Hawthorn	9	0.02	0.017	0.023	0.027	0.05
Jumping Creek at Jumping Creek Road, Wonga Park	9	0	0.004	0.005	0.006	0.01
Koonung Creek at Bulleen Road, Bulleen	9	0.01	0.013	0.018	0.028	0.09
Little Yarra River at Corduroy Road, Yarra Junction	9	0	0.005	0.006	0.007	0.01
Merri Creek at Summerhill Road, Craigburn	9	0	0.005	0.005	0.007	0.01
Merri Creek at Roseneath Street, Yarra Bend	9	0.01	0.005	0.006	0.009	0.02
Moonee Ponds Creek at Racecourse Road, Flemington	9	0.01	0.037	0.12	0.29	0.39
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	0	0.011	0.012	0.015	0.04
Olinda Creek at Macintyre Lane, Coldstream	9	0.01	0.008	0.011	0.018	0.06
Plenty River at Kurrag Road, South Morang	9	0	0.004	0.006	0.011	0.02
Plenty River at Henty Road, View Bank	9	0	0.004	0.007	0.009	0.02
Ruffey Creek at Parker Street, Templestowe	9	0.01	0.009	0.013	0.02	0.03
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	0	0.0045	0.006	0.006	0.01
Stringybark Creek at Melba Highway, Yering	9	0	0.004	0.005	0.007	0.01
Wandin Yallock Creek at Killara Road, Gruyere	9	0	0.005	0.006	0.006	0.02
Watsons Creek at Henley Road, Kangaroo Ground	9	0	0.004	0.005	0.009	0.01
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	0	0.006	0.006	0.008	0.01
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	0	0.006	0.006	0.008	0.01
Watts River at Healesville-Kinglake Road, Healesville	9	0	0.005	0.006	0.007	0.01
Yarra River at McKenzie-King Drive, Millgrove	9	0	0.004	0.006	0.007	0.01
Yarra River at Don Road, Launching Place	9	0	0.004	0.005	0.006	0.01
Yarra River at Maroondah Highway, Healesville	9	0	0.006	0.006	0.007	0.01
Yarra River at Spadonis Reserve, Coldstream	9	0	0.006	0.007	0.007	0.01
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	0.01	0.006	0.006	0.009	0.02
Yarra River at Chandler Highway, Kew	9	0.01	0.007	0.009	0.01	0.01
Yarra River at Princes Bridge, Melbourne	9	0.01	0.008	0.009	0.015	0.02

Nitrite (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	0.25	0.53	0.59	0.85	1.9
Dandenong Creek at Sheffield Road, Doongalla Forest	8	0.12	0.385	0.655	0.985	1.4
Dandenong Creek at Boronia Road, Wantirna	9	0.004	0.44	0.55	1.7	2.8
Dandenong Creek at Stud Road, Dandenong North	9	0.33	0.48	0.48	0.76	1.8
Dandenong Creek at Pillars Crossing, Dandenong South	9	0.072	0.38	0.55	0.62	1.3
Elster Creek at Cochrane Street, Elwood	9	0.36	0.51	0.76	0.93	1.4
Eumemmerring Creek at Worsley Road, Dandenong	7	0.18	0.39	0.48	1.205	2
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	0.031	0.21	0.26	0.49	2
Kananook Creek at Wells Street, Frankston	9	0.024	0.1	0.16	0.17	0.6
Mile Creek at Cheltenham Road, Keysborough	9	0.27	0.51	0.75	0.94	2.2
Mordialloc Creek Wells Road, Mordialloc	9	0.012	0.12	0.28	0.57	1.4
Patterson River at National Water Sports Centre outlet, Bangholme	9	0.075	0.19	0.23	0.52	1.2
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	9	0.01	0.02	0.27	0.62	1.2
Maribyrnong River at Canning Street Ford, Avondale Heights	9	0.003	0.019	0.028	0.45	0.8
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	9	0.005	0.019	0.029	0.14	0.7
Steele Creek at Rose Avenue, Niddrie	9	0.01	0.021	0.044	0.14	0.6
Stony Creek W at Bena Street, Yarraville	9	0.24	0.25	0.74	2	3.5
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	0.008	0.022	0.032	0.074	0.4
Kororoit Creek at Racecourse Road, Altona	9	0.003	0.018	0.047	0.64	1.1
Skeleton Creek at Ayr Street, Laverton	9	0.002	0.003	0.009	0.083	0.3
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	9	0.077	0.3	0.42	1.1	2.5
Bunyip River at North Labertouche Road, Labertouche	9	0.065	0.15	0.21	0.36	0.4
Bunyip River downstream Cannibal Creek, Longwarry North	9	0.028	0.089	0.15	0.25	0.5
Bunyip Main Drain at Little Road, Iona	9	0.024	0.04	0.16	0.18	0.5
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	0.002	0.0138	0.08	0.15	0.8
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	0.041	0.07	0.092	0.19	2.6
Cardinia Creek at Ballarto Road, Cardinia	9	0.005	0.006	0.012	0.13	1.1
Chinamans Creek at Eastborne Road, Roasebud West	9	0.004	0.017	0.032	0.37	12
Deep Creek at Ballarto Road, Rythdale	9	0.009	0.032	0.15	0.73	2
Dunns Creek at Marine Drive, Safety Beach	9	0.025	0.049	0.1	0.86	3
Lang Lang River at Drouin-Poowong Road, Athlone	9	0.021	0.051	0.07	0.89	4.2
Lang Lang River at South Gippsland Highway, Lang Lang	5	0.014	1	2.4	3	5.2
Main Creek at Boneo Road, Flinders	9	0.006	0.017	0.085	0.24	1.5
Merricks Creek at Bridge Street, Merricks	9	0.018	0.037	0.056	0.2	1.9
Tarago River at Morrisons Road, Labertouche	9	0.019	0.029	0.065	0.17	0.9
Toomuc Creek at Princes Highway, Pakenham	9	0.003	0.008	0.02	0.16	1.2
Toomuc Creek at Ballarto Road, Rythdale	9	0.003	0.014	0.03	0.078	1.3
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.065	0.19	0.37	1.4	3.3
Watson Creek at Hastings-Dandenong Road, Somerville	9	2.7	6.2	16	120	290
Yallock Outfall at South Gippsland Highway, Monomeith	4	0.005	0.0733	2.948	6.575	8.9
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	0.005	0.02	0.54	2.2	3.8
Arthurs Creek at Hurstbridge-Arhturs Creek Road, Hurstbridge	5	0.007	0.008	0.19	0.23	1
Brushy Creek at Lower Homestead Road, Wonga Park	9	4.8	5.1	5.5	5.8	8.3
Cockatoo Creek at Tschampions Road, Macclesfield	9	0.53	0.77	0.96	1.2	1.7
Darebin Creek at Clark Road, Alphington	9	0.008	0.066	0.28	0.58	1.2
Diamond Creek at Strathewan Road, Cottlesbridge	4	0.007	0.1443	0.565	1.33	2.5
Diamond Creek at Main Road, Eltham	9	0.003	0.013	0.17	0.36	0.7
Gardiniers Creek at Glenferrie Road, Hawthorn	9	0.068	0.28	0.36	0.57	1.4
Jumping Creek at Jumping Creek Road, Wonga Park	9	0.007	0.1	0.13	0.18	0.7
Koonung Creek at Bulleen Road, Bulleen	9	0.063	0.33	0.45	0.79	1.6
Little Yarra River at Corduroy Road, Yarra Junction	9	0.13	0.17	0.26	0.34	1.1
Merri Creek at Summerhill Road, Craigiburn	9	0.003	0.005	0.027	0.038	0.2
Merri Creek at Roseneath Street, Yarra Bend	9	0.013	0.04	0.094	0.38	1
Moonee Ponds Creek at Racecourse Road, Flemington	9	0.66	1.1	1.7	1.9	2.8
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	0.005	0.5	0.77	1.7	2.9
Olinda Creek at Macintyre Lane, Coldstream	9	2	2.2	2.9	3.5	4.4
Plenty River at Kurrak Road, South Morang	9	0.003	0.011	0.021	0.05	0.9
Plenty River at Henty Road, View Bank	9	0.003	0.009	0.03	0.27	0.6
Ruffey Creek at Parker Street, Templestowe	9	0.11	0.12	1	1.5	1.7
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	0.054	0.167	0.28	0.465	0.7
Stringybark Creek at Melba Highway, Yering	9	0.002	0.011	0.02	0.057	0.9
Wandin Yallock Creek at Killara Road, Gruyere	9	0.028	0.035	0.089	1.3	1.9
Watsons Creek at Henley Road, Kangaroo Ground	9	0.003	0.013	0.042	0.08	0.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	0.46	0.48	0.61	0.89	1.8
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	0.29	0.33	0.49	0.88	1.3
Watts River at Healesville-Kinglake Road, Healesville	9	0.069	0.076	0.1	0.36	1.2
Yarra River at McKenzie-King Drive, Millgrove	9	0.092	0.11	0.14	0.29	0.5
Yarra River at Don Road, Launching Place	9	0.095	0.11	0.14	0.29	0.6
Yarra River at Maroondah Highway, Healesville	9	0.11	0.16	0.25	0.43	0.8
Yarra River at Spadonis Reserve, Coldstream	9	0.26	0.36	0.39	0.54	1
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	0.3	0.42	0.56	0.6	1.6
Yarra River at Chandler Highway, Kew	9	0.11	0.24	0.42	0.75	1.2
Yarra River at Princes Bridge, Melbourne	9	0.024	0.079	0.31	0.39	0.8

Ammonia (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	0.02	0.019	0.023	0.051	0.07
Dandenong Creek at Sheffield Road, Doongalla Forest	8	0	0.0088	0.016	0.0383	0.11
Dandenong Creek at Boronia Road, Wantirna	9	0	0.025	0.051	0.074	1.4
Dandenong Creek at Stud Road, Dandenong North	9	0.01	0.024	0.04	0.047	0.51
Dandenong Creek at Pillars Crossing, Dandenong South	9	0.03	0.042	0.048	0.062	0.13
Elster Creek at Cochrane Street, Elwood	9	0	0.011	0.014	0.028	0.25
Eumemmerring Creek at Worsley Road, Dandenong	7	0.01	0.0235	0.048	0.055	0.11
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	0.01	0.018	0.02	0.033	0.05
Kananook Creek at Wells Street, Frankston	9	0.03	0.051	0.1	0.22	0.72
Mile Creek at Cheltenham Road, Keysborough	9	0.02	0.046	0.099	0.14	0.27
Mordialloc Creek Wells Road, Mordialloc	9	0.01	0.056	0.099	0.14	0.23
Patterson River at National Water Sports Centre outlet, Bangholme	9	0.03	0.042	0.062	0.096	0.16
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	9	0.01	0.01	0.018	0.047	0.09
Maribyrnong River at Canning Street Ford, Avondale Heights	9	0	0.006	0.034	0.042	0.05
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	9	0.01	0.011	0.02	0.041	0.21
Steele Creek at Rose Avenue, Niddrie	9	0.01	0.007	0.014	0.021	0.05
Stony Creek W at Bena Street, Yarraville	9	0	0.02	0.035	0.1	0.92
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	0	0.006	0.009	0.026	0.03
Kororoit Creek at Racecourse Road, Altona	9	0.01	0.015	0.038	0.058	0.09
Skeleton Creek at Ayr Street, Laverton	9	0	0.008	0.016	0.023	0.13
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	9	0.02	0.031	0.04	0.063	0.15
Bunyip River at North Labertouche Road, Labertouche	9	0.01	0.014	0.017	0.023	0.07
Bunyip River downstream Cannibal Creek, Longwarry North	9	0.01	0.012	0.014	0.014	0.02
Bunyip Main Drain at Little Road, Iona	9	0	0.012	0.015	0.018	0.03
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	0.01	0.014	0.025	0.0328	0.09
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	0.01	0.009	0.011	0.016	0.04
Cardinia Creek at Ballarto Road, Cardinia	9	0	0.009	0.015	0.021	0.09
Chinamans Creek at Eastborne Road, Roasebud West	9	0.01	0.048	0.055	0.1	0.58
Deep Creek at Ballarto Road, Rythdale	9	0.02	0.02	0.038	0.056	0.1
Dunns Creek at Marine Drive, Safety Beach	9	0.03	0.033	0.042	0.093	0.14
Lang Lang River at Drouin-Poowong Road, Athlone	9	0.02	0.046	0.059	0.12	0.2
Lang Lang River at South Gippsland Highway, Lang Lang	5	0.02	0.024	0.035	0.085	0.37
Main Creek at Boneo Road, Flinders	9	0	0.006	0.012	0.016	0.06
Merricks Creek at Bridge Street, Merricks	9	0.01	0.037	0.057	0.063	0.16
Tarago River at Morrisons Road, Labertouche	9	0.01	0.01	0.017	0.027	0.03
Toomuc Creek at Princes Highway, Pakenham	9	0.01	0.01	0.014	0.037	0.4
Toomuc Creek at Ballarto Road, Rythdale	9	0.01	0.01	0.014	0.02	0.03
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.02	0.021	0.032	0.078	0.09
Watson Creek at Hastings-Dandenong Road, Somerville	9	0.02	0.035	0.074	0.14	0.83
Yallock Outfall at South Gippsland Highway, Monomeith	4	0.02	0.1103	0.145	0.1975	0.34
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	0.02	0.026	0.041	0.097	0.11
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	5	0.01	0.018	0.022	0.068	0.08
Brushy Creek at Lower Homestead Road, Wonga Park	9	0.01	0.019	0.045	0.12	0.28
Cockatoo Creek at Tschampions Road, Macclesfield	9	0.02	0.023	0.024	0.035	0.06
Darebin Creek at Clark Road, Alphington	9	0.01	0.019	0.038	0.073	0.29
Diamond Creek at Strathewan Road, Cottlesbridge	4	0.01	0.0138	0.016	0.0263	0.05
Diamond Creek at Main Road, Eltham	9	0.01	0.015	0.033	0.052	0.1
Gardiniers Creek at Glenferrie Road, Hawthorn	9	0.01	0.013	0.027	0.045	0.07
Jumping Creek at Jumping Creek Road, Wonga Park	9	0	0.009	0.011	0.036	0.05
Koonung Creek at Bulleen Road, Bulleen	9	0.01	0.026	0.041	0.045	0.37
Little Yarra River at Corduroy Road, Yarra Junction	9	0.01	0.014	0.015	0.03	0.07
Merri Creek at Summerhill Road, Craigiburn	9	0.01	0.011	0.021	0.031	0.1
Merri Creek at Roseneath Street, Yarra Bend	9	0.01	0.01	0.019	0.045	0.06
Moonee Ponds Creek at Racecourse Road, Flemington	9	0	0.016	0.05	0.087	0.32
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	0.01	0.016	0.023	0.04	0.08
Olinda Creek at Macintyre Lane, Coldstream	9	0.01	0.017	0.028	0.046	0.13
Plenty River at Kurrag Road, South Morang	9	0.01	0.012	0.016	0.028	0.05
Plenty River at Henty Road, View Bank	9	0.01	0.015	0.021	0.04	0.05
Ruffey Creek at Parker Street, Templestowe	9	0.01	0.013	0.016	0.027	0.05
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	0.01	0.0115	0.013	0.015	0.02
Stringybark Creek at Melba Highway, Yering	9	0	0.01	0.021	0.052	0.18
Wandin Yallock Creek at Killara Road, Gruyere	9	0.02	0.025	0.035	0.04	0.05
Watsons Creek at Henley Road, Kangaroo Ground	9	0.01	0.008	0.009	0.015	0.03
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	0.02	0.017	0.019	0.024	0.04
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	0.01	0.017	0.021	0.029	0.03
Watts River at Healesville-Kinglake Road, Healesville	9	0.02	0.037	0.044	0.048	0.09
Yarra River at McKenzie-King Drive, Millgrove	9	0	0.008	0.011	0.021	0.02
Yarra River at Don Road, Launching Place	9	0.01	0.009	0.01	0.03	0.04
Yarra River at Maroondah Highway, Healesville	9	0.02	0.017	0.022	0.087	0.11
Yarra River at Spadonis Reserve, Coldstream	9	0.02	0.03	0.04	0.048	0.14
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	0.01	0.011	0.012	0.021	0.03
Yarra River at Chandler Highway, Kew	9	0.02	0.028	0.029	0.053	0.06
Yarra River at Princes Bridge, Melbourne	9	0.03	0.055	0.078	0.098	0.14

Total Kjeldahl Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	0.4	0.47	0.62	0.7	0.8
Dandenong Creek at Sheffield Road, Doongalla Forest	8	0.1	0.223	0.255	0.285	0.6
Dandenong Creek at Boronia Road, Wantirna	9	0.4	0.63	0.79	1.1	1.4
Dandenong Creek at Stud Road, Dandenong North	9	0.5	0.53	0.58	0.65	1.8
Dandenong Creek at Pillars Crossing, Dandenong South	9	0.6	0.6	0.74	0.8	0.9
Elster Creek at Cochrane Street, Elwood	9	0.3	0.44	0.63	0.73	1.6
Eumemmerring Creek at Worsley Road, Dandenong	7	0.6	0.595	0.81	0.915	1.2
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	0.5	0.62	0.68	1.1	2.4
Kananook Creek at Wells Street, Frankston	9	0.3	0.45	0.64	0.75	1.8
Mile Creek at Cheltenham Road, Keysborough	9	0.5	0.55	0.65	0.81	1.1
Mordialloc Creek Wells Road, Mordialloc	9	0.2	0.71	0.88	0.99	1.1
Patterson River at National Water Sports Centre outlet, Bangholme	9	0.3	0.38	0.63	0.76	0.9
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	9	0.5	0.6	0.72	0.9	1.2
Maribyrnong River at Canning Street Ford, Avondale Heights	9	0.5	0.66	0.73	0.84	1.1
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	9	0.3	0.44	0.57	0.58	0.8
Steele Creek at Rose Avenue, Niddrie	9	0.4	0.44	0.46	0.58	0.8
Stony Creek W at Bena Street, Yarraville	9	0.3	0.56	0.62	1	2.3
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	0.3	0.45	0.59	0.63	0.7
Kororoit Creek at Racecourse Road, Altona	9	0.3	0.69	0.81	1	1.8
Skeleton Creek at Ayr Street, Laverton	9	0.3	0.57	0.64	0.7	1
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	9	0.7	0.77	1.1	1.5	1.8
Bunyip River at North Labertouche Road, Labertouche	9	0.2	0.35	0.41	0.43	0.5
Bunyip River downstream Cannibal Creek, Longwarry North	9	0.3	0.37	0.41	0.48	0.6
Bunyip Main Drain at Little Road, Iona	9	0.2	0.32	0.39	0.46	0.6
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	0.4	0.708	0.825	1.505	2.5
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	0.1	0.14	0.21	0.41	0.7
Cardinia Creek at Ballarto Road, Cardinia	9	0.3	0.45	0.47	0.55	0.8
Chinamans Creek at Eastborne Road, Roasebud West	9	0.3	0.53	0.76	1.2	1.9
Deep Creek at Ballarto Road, Rythdale	9	0.5	0.93	1.3	1.5	2.4
Dunns Creek at Marine Drive, Safety Beach	9	0.3	0.5	0.62	0.69	1.2
Lang Lang River at Drouin-Poopong Road, Athlone	9	0.4	0.56	0.72	1.1	1.7
Lang Lang River at South Gippsland Highway, Lang Lang	5	1.1	1.2	1.3	2.1	2.1
Main Creek at Boneo Road, Flinders	9	0.2	0.33	0.42	0.7	1.4
Merricks Creek at Bridge Street, Merricks	9	0.8	1.1	1.2	1.3	1.9
Tarago River at Morrisons Road, Labertouche	9	0.2	0.37	0.4	0.48	0.6
Toomuc Creek at Princes Highway, Pakenham	9	0.3	0.49	0.62	0.73	0.8
Toomuc Creek at Ballarto Road, Rythdale	9	0.3	0.52	0.82	0.89	1.1
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.2	0.48	0.5	0.95	1.7
Watson Creek at Hastings-Dandenong Road, Somerville	9	1.4	1.4	1.8	2.4	2.7
Yallock Outfall at South Gippsland Highway, Monomeith	4	1	1.29	1.45	1.65	2.1
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	0.6	0.94	1	1.2	1.5
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	5	0.4	0.67	0.92	1.1	1.6
Brushy Creek at Lower Homestead Road, Wonga Park	9	0.7	0.76	0.88	1	1.2
Cockatoo Creek at Tschampions Road, Macclesfield	9	0.3	0.31	0.35	0.39	0.6
Darebin Creek at Clark Road, Alphington	9	0.4	0.44	0.73	0.82	1.4
Diamond Creek at Strathewan Road, Cottlesbridge	4	0.7	0.8	0.97	1.125	1.2
Diamond Creek at Main Road, Eltham	9	0.5	0.56	0.78	0.94	1.2
Gardiniers Creek at Glenferrie Road, Hawthorn	9	0.6	0.58	0.6	0.82	0.9
Jumping Creek at Jumping Creek Road, Wonga Park	9	0.3	0.4	0.49	0.59	0.8
Koonung Creek at Bulleen Road, Bulleen	9	0.4	0.51	0.6	1.1	1.6
Little Yarra River at Corduroy Road, Yarra Junction	9	0.2	0.23	0.33	0.46	0.8
Merri Creek at Summerhill Road, Craigburn	9	0.5	0.52	0.86	1.1	1.3
Merri Creek at Roseneath Street, Yarra Bend	9	0.4	0.62	0.65	0.78	0.9
Moonee Ponds Creek at Racecourse Road, Flemington	9	0.5	0.59	0.85	0.97	1.5
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	0.5	0.6	0.69	0.78	1.5
Olinda Creek at Macintyre Lane, Coldstream	9	0.6	0.66	0.72	0.8	0.9
Plenty River at Kurrak Road, South Morang	9	0.2	0.8	0.82	0.86	1
Plenty River at Henty Road, View Bank	9	0.4	0.61	0.66	0.89	1.1
Ruffey Creek at Parker Street, Templestowe	9	0.5	0.56	0.6	0.71	1.1
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	0.7	0.7	0.74	0.75	0.8
Stringybark Creek at Melba Highway, Yering	9	0.3	0.48	0.6	1.2	1.3
Wandin Yallock Creek at Killara Road, Gruyere	9	0.2	0.31	0.38	0.41	0.8
Watsons Creek at Henley Road, Kangaroo Ground	9	0.2	0.27	0.38	0.5	0.6
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	0.2	0.31	0.35	0.38	0.7
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	0.2	0.29	0.34	0.38	0.7
Watts River at Healesville-Kinglake Road, Healesville	9	0.3	0.3	0.33	0.41	0.5
Yarra River at McKenzie-King Drive, Millgrove	9	0.2	0.2	0.26	0.31	0.5
Yarra River at Don Road, Launching Place	9	0.2	0.24	0.32	0.36	0.5
Yarra River at Maroondah Highway, Healesville	9	0.2	0.24	0.32	0.45	0.5
Yarra River at Spadonis Reserve, Coldstream	9	0.3	0.36	0.4	0.45	0.5
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	0.3	0.39	0.52	0.56	0.8
Yarra River at Chandler Highway, Kew	9	0.3	0.45	0.52	0.62	1
Yarra River at Princes Bridge, Melbourne	9	0.2	0.32	0.39	0.45	0.6

Total Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.695	0.93025	1.2405	1.36425	2.671
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.377	0.659	0.795	1.2105	1.674
Dandenong Creek at Boronia Road, Wantirna	12	0.429	0.8735	1.248	2.192	4.03
Dandenong Creek at Stud Road, Dandenong North	12	0.639	0.97175	1.0905	1.21275	3.219
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.886	1.08225	1.17	1.37425	2.109
Elster Creek at Cochrane Street, Elwood	12	0.672	1.04775	1.326	1.6325	3.076
Eumemmerring Creek at Worsley Road, Dandenong	10	0.768	0.92375	1.0055	1.55625	3.013
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.709	0.8775	1.0725	1.51575	2.878
Kananook Creek at Wells Street, Frankston	12	0.367	0.51075	0.73	0.97025	2.018
Mile Creek at Cheltenham Road, Keysborough	12	0.992	1.2065	1.3745	1.60475	2.697
Mordialloc Creek Wells Road, Mordialloc	12	0.34	0.98063	1.1065	1.30275	2.096
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.502	0.6885	1.066	1.49275	2.154
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.529	0.71175	0.892	1.15525	2.136
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.489	0.69538	0.855	1.269	4.798
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.35	0.45725	0.6005	0.739	1.52
Steele Creek at Rose Avenue, Niddrie	12	0.399	0.48325	0.608	0.6705	1.413
Stony Creek W at Bena Street, Yarraville	12	0.545	0.956	2.3115	3.084	8.13
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.46	0.50125	0.665	0.717	0.883
Kororoit Creek at Racecourse Road, Altona	12	0.34	1.03225	1.2305	1.57675	2.443
Skeleton Creek at Ayr Street, Laverton	12	0.309	0.6905	0.814	0.97963	1.2075
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.805	1.04475	1.302	2.1025	4.355
Bunyip River at North Labertouche Road, Labertouche	12	0.341	0.49275	0.666	0.766	0.998
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.349	0.4255	0.5435	0.7215	0.994
Bunyip Main Drain at Little Road, Iona	12	0.249	0.4695	0.5345	0.629	0.994
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.411	0.738	1.539	2.127	2.5065
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.162	0.24475	0.347	0.6455	3.27
Cardinia Creek at Ballarto Road, Cardinia	12	0.274	0.454	0.5288	0.8345	1.937
Chinamans Creek at Eastborne Road, Roasebud West	12	0.415	0.6385	1.2705	2.9955	12.9
Deep Creek at Ballarto Road, Rythdale	11	0.546	1.0575	1.496	2.3195	3.632
Dunns Creek at Marine Drive, Safety Beach	12	0.36	0.55025	0.691	1.073	4.226
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.457	0.64725	1.091	2.207	5.329
Lang Lang River at South Gippsland Highway, Lang Lang	8	1.491	1.9205	2.1175	4.11025	6.436
Main Creek at Boneo Road, Flinders	12	0.241	0.494	0.6295	1.214	2.509
Merricks Creek at Bridge Street, Merricks	12	0.704	1.04925	1.296	1.9	5.105
Tarago River at Morrisons Road, Labertouche	12	0.231	0.44675	0.5515	0.8155	1.357
Toomuc Creek at Princes Highway, Pakenham	12	0.324	0.57825	0.753	1.0355	2.45
Toomuc Creek at Ballarto Road, Rythdale	12	0.423	0.66475	0.946	1.03525	2.127
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.476	0.5655	0.981	1.6205	4.808
Watson Creek at Hastings-Dandenong Road, Somerville	11	4.121	12.243	86.44	167.627	291.58
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.97	1.836	2.204	7.229	10.464
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.659	1.1805	1.391	1.9835	4.771
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.452	0.89875	1.2195	1.56075	2.111
Brushy Creek at Lower Homestead Road, Wonga Park	12	5.563	6.3155	6.7315	8.2335	9.64
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.896	1.076	1.256	1.544	2.099
Darebin Creek at Clark Road, Alphington	12	0.537	0.714	0.913	1.193	1.989
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.689	0.976	1.295	1.905	3.714
Diamond Creek at Main Road, Eltham	12	0.556	0.85375	1.0295	1.21275	1.659
Gardiniers Creek at Glenferrie Road, Hawthorn	12	0.634	0.98675	1.105	1.829	2.083
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.261	0.43725	0.708	0.83575	1.131
Koonung Creek at Bulleen Road, Bulleen	12	0.742	1.054	1.178	1.36975	3.29
Little Yarra River at Corduroy Road, Yarra Junction	13	0.341	0.501	0.636	0.823	1.857
Merri Creek at Summerhill Road, Craigiburn	12	0.477	0.70563	0.8715	1.234	1.335
Merri Creek at Roseneath Street, Yarra Bend	12	0.428	0.79425	0.977	1.15325	1.741
Moonee Ponds Creek at Racecourse Road, Flemington	12	1.35	1.89725	2.455	3.4325	3.87
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.716	1.26275	1.6025	2.48075	4.49
Olinda Creek at Macintyre Lane, Coldstream	12	2.009	2.96025	3.5145	3.943	5.322
Plenty River at Kurrag Road, South Morang	12	0.165	0.808	0.863	0.9715	1.866
Plenty River at Henty Road, View Bank	12	0.537	0.81825	1.0335	1.1505	1.507
Ruffey Creek at Parker Street, Templestowe	12	0.693	1.041	1.439	1.784	2.631
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.717	1.046	1.127	1.396	2.14
Stringybark Creek at Melba Highway, Yering	12	0.333	0.5025	0.738	1.24488	1.777
Wandin Yallock Creek at Killara Road, Gruyere	13	0.201	0.464	0.679	1.237	2.747
Watsons Creek at Henley Road, Kangaroo Ground	12	0.247	0.33	0.3975	0.6255	1.523
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.706	0.879	1.133	1.246	2.508
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.578	0.675	1.003	1.188	2.02
Watts River at Healesville-Kinglake Road, Healesville	12	0.352	0.4155	0.5155	0.68925	1.578
Yarra River at McKenzie-King Drive, Millgrove	13	0.28	0.427	0.491	0.588	0.837
Yarra River at Don Road, Launching Place	13	0.313	0.411	0.536	0.648	1.057
Yarra River at Maroondah Highway, Healesville	12	0.34	0.536	0.678	0.725	1.296
Yarra River at Spadonis Reserve, Coldstream	12	0.546	0.71225	0.774	0.92225	1.487
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.755	0.871	0.9485	0.98075	2.405
Yarra River at Chandler Highway, Kew	12	0.607	0.7745	1.097	1.403	1.833
Yarra River at Princes Bridge, Melbourne	12	0.33	0.579	0.72	0.84075	1.427

Orthophosphate (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	0.003	0.011	0.014	0.032	0.068
Dandenong Creek at Sheffield Road, Doongalla Forest	8	0.002	0.0015	0.0023	0.0053	0.006
Dandenong Creek at Boronia Road, Wantirna	9	0.007	0.011	0.012	0.03	0.054
Dandenong Creek at Stud Road, Dandenong North	9	0.004	0.01	0.013	0.023	0.18
Dandenong Creek at Pillars Crossing, Dandenong South	9	0.002	0.006	0.013	0.023	0.033
Elster Creek at Cochrane Street, Elwood	9	0.002	0.02	0.025	0.039	0.13
Eumemmerring Creek at Worsley Road, Dandenong	7	0.002	0.0285	0.035	0.0435	0.21
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	9	0.004	0.006	0.014	0.02	0.036
Kananook Creek at Wells Street, Frankston	9	0.018	0.033	0.058	0.072	0.16
Mile Creek at Cheltenham Road, Keysborough	9	0.002	0.008	0.013	0.018	0.037
Mordialloc Creek Wells Road, Mordialloc	9	0.014	0.036	0.041	0.083	0.28
Patterson River at National Water Sports Centre outlet, Bangholme	9	0.007	0.02	0.03	0.035	0.038
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	9	0.002	0.005	0.007	0.009	0.014
Maribyrnong River at Canning Street Ford, Avondale Heights	9	0.002	0.005	0.008	0.011	0.018
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	9	0.002	0.024	0.057	0.068	0.12
Steele Creek at Rose Avenue, Niddrie	8	0.002	0.0015	0.0105	0.0155	0.017
Stony Creek W at Bena Street, Yarraville	8	0.096	0.1075	0.185	0.225	0.32
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	9	0.003	0.004	0.005	0.013	0.026
Kororoit Creek at Racecourse Road, Altona	9	0.008	0.038	0.049	0.062	0.15
Skeleton Creek at Ayr Street, Laverton	8	0.002	0.01538	0.0315	0.063	0.17
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	9	0.003	0.006	0.01	0.017	0.031
Bunyip River at North Labertouche Road, Labertouche	9	0.002	0.0015	0.0015	0.004	0.006
Bunyip River downstream Cannibal Creek, Longwarry North	9	0.002	0.0015	0.0015	0.003	0.004
Bunyip Main Drain at Little Road, Iona	9	0.002	0.0015	0.003	0.005	0.007
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	6	0.002	0.00375	0.007	0.0103	0.032
Cardinia Creek at Chadwick Road, Upper Beaconsfield	9	0.002	0.0015	0.0015	0.003	0.007
Cardinia Creek at Ballarto Road, Cardinia	9	0.002	0.003	0.005	0.013	0.058
Chinamans Creek at Eastborne Road, Roasebud West	8	0.004	0.015	0.029	0.074	0.12
Deep Creek at Ballarto Road, Rythdale	9	0.009	0.036	0.059	0.064	0.34
Dunns Creek at Marine Drive, Safety Beach	9	0.002	0.007	0.018	0.029	0.09
Lang Lang River at Drouin-Poowong Road, Athlone	9	0.011	0.026	0.034	0.078	0.11
Lang Lang River at South Gippsland Highway, Lang Lang	5	0.005	0.011	0.059	0.061	0.085
Main Creek at Boneo Road, Flinders	9	0.002	0.0015	0.003	0.006	0.009
Merricks Creek at Bridge Street, Merricks	9	0.002	0.011	0.015	0.024	0.031
Tarago River at Morrisons Road, Labertouche	9	0.002	0.0015	0.004	0.006	0.01
Toomuc Creek at Princes Highway, Pakenham	9	0.002	0.0015	0.005	0.007	0.013
Toomuc Creek at Ballarto Road, Rythdale	9	0.002	0.0015	0.003	0.004	0.016
Warrangine Creek at Frankston-Flinders Road, Hastings	9	0.002	0.006	0.007	0.01	0.017
Watson Creek at Hastings-Dandenong Road, Somerville	9	0.015	0.16	0.32	0.35	0.99
Yallock Outfall at South Gippsland Highway, Monomeith	4	0.002	0.00563	0.0085	0.0133	0.023
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	9	0.026	0.032	0.057	0.1	0.16
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	5	0.002	0.0015	0.005	0.006	0.007
Brushy Creek at Lower Homestead Road, Wonga Park	9	0.019	0.068	0.1	0.12	0.21
Cockatoo Creek at Tschampions Road, Macclesfield	9	0.002	0.0015	0.0015	0.004	0.006
Darebin Creek at Clark Road, Alphington	9	0.024	0.042	0.048	0.053	0.089
Diamond Creek at Strathewan Road, Cottlesbridge	4	0.002	0.0015	0.0028	0.0043	0.005
Diamond Creek at Main Road, Eltham	9	0.006	0.007	0.008	0.011	0.013
Gardiniers Creek at Glenferrie Road, Hawthorn	9	0.003	0.016	0.025	0.037	0.093
Jumping Creek at Jumping Creek Road, Wonga Park	9	0.002	0.0015	0.004	0.007	0.053
Koonung Creek at Bulleen Road, Bulleen	9	0.017	0.026	0.031	0.039	0.06
Little Yarra River at Corduroy Road, Yarra Junction	9	0.002	0.0015	0.0015	0.003	0.008
Merri Creek at Summerhill Road, Craigiburn	9	0.004	0.011	0.016	0.017	0.028
Merri Creek at Roseneath Street, Yarra Bend	9	0.019	0.028	0.046	0.061	0.11
Moonee Ponds Creek at Racecourse Road, Flemington	9	0.003	0.008	0.012	0.015	0.079
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	9	0.014	0.024	0.041	0.15	0.25
Olinda Creek at Macintyre Lane, Coldstream	9	0.014	0.019	0.034	0.054	0.068
Plenty River at Kurruk Road, South Morang	9	0.002	0.0015	0.004	0.005	0.006
Plenty River at Henty Road, View Bank	9	0.004	0.005	0.006	0.009	0.011
Ruffey Creek at Parker Street, Templestowe	9	0.023	0.03	0.05	0.073	0.12
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	3	0.002	0.0015	0.0015	0.0015	0.002
Stringybark Creek at Melba Highway, Yering	9	0.002	0.0015	0.004	0.006	0.15
Wandin Yallock Creek at Killara Road, Gruyere	9	0.002	0.0015	0.003	0.005	0.011
Watsons Creek at Henley Road, Kangaroo Ground	9	0.002	0.0015	0.003	0.004	0.01
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	9	0.002	0.0015	0.0015	0.004	0.008
Woori Yallock Creek at Warburton Highway, Woori Yallock	9	0.002	0.0015	0.0015	0.006	0.009
Watts River at Healesville-Kinglake Road, Healesville	9	0.002	0.003	0.003	0.004	0.012
Yarra River at McKenzie-King Drive, Millgrove	9	0.002	0.0015	0.0015	0.004	0.008
Yarra River at Don Road, Launching Place	9	0.002	0.0015	0.0015	0.005	0.008
Yarra River at Maroondah Highway, Healesville	9	0.002	0.0015	0.004	0.004	0.014
Yarra River at Spadonis Reserve, Coldstream	9	0.002	0.0015	0.0015	0.008	0.008
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	9	0.002	0.006	0.007	0.01	0.011
Yarra River at Chandler Highway, Kew	9	0.005	0.006	0.012	0.014	0.015
Yarra River at Princes Bridge, Melbourne	8	0.018	0.0205	0.024	0.0488	0.11

Total phosphorous (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.03	0.0605	0.074	0.1025	0.18
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.003	0.013	0.015	0.0225	0.06
Dandenong Creek at Boronia Road, Wantirna	12	0.049	0.0683	0.084	0.1175	0.16
Dandenong Creek at Stud Road, Dandenong North	12	0.046	0.0595	0.078	0.0883	0.3
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.037	0.0645	0.081	0.0975	0.15
Elster Creek at Cochrane Street, Elwood	12	0.048	0.0638	0.074	0.1078	0.27
Eumemmerring Creek at Worsley Road, Dandenong	10	0.08	0.091	0.11	0.155	0.31
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.038	0.0538	0.061	0.075	0.5
Kananook Creek at Wells Street, Frankston	12	0.062	0.0868	0.105	0.1325	0.31
Mile Creek at Cheltenham Road, Keysborough	12	0.045	0.0583	0.065	0.0808	0.14
Mordialloc Creek Wells Road, Mordialloc	12	0.075	0.16	0.2	0.23	0.48
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.08	0.0895	0.1	0.12	0.15
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.019	0.0263	0.047	0.0573	0.09
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.034	0.0408	0.048	0.0675	0.09
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.065	0.0998	0.11	0.1625	0.19
Steele Creek at Rose Avenue, Niddrie	12	0.017	0.0383	0.043	0.0515	0.13
Stony Creek W at Bena Street, Yarraville	12	0.15	0.1875	0.22	0.3175	0.43
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.014	0.0283	0.039	0.0583	0.08
Kororoit Creek at Racecourse Road, Altona	12	0.09	0.145	0.175	0.215	0.45
Skeleton Creek at Ayr Street, Laverton	12	0.08	0.099	0.11	0.17	0.26
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.02	0.041	0.061	0.0933	0.35
Bunyip River at North Labertouche Road, Labertouche	12	0.011	0.0138	0.02	0.0223	0.04
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.012	0.0203	0.025	0.0313	0.04
Bunyip Main Drain at Little Road, Iona	12	0.018	0.0238	0.033	0.0383	0.1
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.026	0.042	0.057	0.35	0.59
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.008	0.0143	0.018	0.0243	0.04
Cardinia Creek at Ballarto Road, Cardinia	12	0.025	0.0408	0.058	0.0713	0.12
Chinamans Creek at Eastborne Road, Roasebud West	12	0.026	0.0563	0.06	0.105	0.3
Deep Creek at Ballarto Road, Rythdale	11	0.16	0.28	0.35	0.45	0.96
Dunns Creek at Marine Drive, Safety Beach	12	0.029	0.0325	0.056	0.0783	0.22
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.045	0.0928	0.195	0.2725	0.42
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.15	0.175	0.185	0.1925	0.31
Main Creek at Boneo Road, Flinders	12	0.003	0.013	0.03	0.0735	0.26
Merricks Creek at Bridge Street, Merricks	12	0.033	0.055	0.084	0.1063	0.28
Tarago River at Morrisons Road, Labertouche	12	0.018	0.0258	0.031	0.035	0.05
Toomuc Creek at Princes Highway, Pakenham	12	0.016	0.03	0.056	0.0678	0.1
Toomuc Creek at Ballarto Road, Rythdale	12	0.023	0.0428	0.06	0.087	0.14
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.003	0.0185	0.041	0.064	0.11
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.1	0.41	0.6	1.2	3.6
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.096	0.11	0.16	0.24	0.33
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.11	0.1475	0.195	0.3275	0.56
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.02	0.066	0.091	0.1175	0.15
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.098	0.13	0.175	0.2025	0.29
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.019	0.024	0.031	0.033	0.06
Darebin Creek at Clark Road, Alphington	12	0.055	0.073	0.096	0.1275	0.24
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.015	0.0345	0.05	0.0625	0.11
Diamond Creek at Main Road, Eltham	12	0.027	0.063	0.115	0.12	0.14
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.046	0.061	0.088	0.1025	0.16
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.006	0.021	0.034	0.0473	0.08
Koonung Creek at Bulleen Road, Bulleen	12	0.066	0.0908	0.12	0.1525	0.2
Little Yarra River at Corduroy Road, Yarra Junction	13	0.014	0.022	0.024	0.03	0.03
Merri Creek at Summerhill Road, Craigburn	12	0.022	0.0365	0.059	0.0885	0.14
Merri Creek at Roseneath Street, Yarra Bend	12	0.037	0.091	0.12	0.135	0.18
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.043	0.0595	0.079	0.1125	0.19
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.035	0.1375	0.17	0.245	0.57
Olinda Creek at Macintyre Lane, Coldstream	12	0.049	0.063	0.066	0.0915	0.12
Plenty River at Kurrag Road, South Morang	12	0.019	0.0388	0.047	0.0678	0.08
Plenty River at Henty Road, View Bank	12	0.048	0.0663	0.077	0.105	0.12
Ruffey Creek at Parker Street, Templestowe	12	0.073	0.1075	0.135	0.1825	0.2
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.015	0.031	0.05	0.069	0.07
Stringybark Creek at Melba Highway, Yering	12	0.015	0.023	0.028	0.0703	0.28
Wandin Yallock Creek at Killara Road, Gruyere	13	0.013	0.019	0.025	0.037	0.07
Watsons Creek at Henley Road, Kangaroo Ground	12	0.005	0.01	0.015	0.0193	0.04
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.018	0.024	0.029	0.033	0.04
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.013	0.022	0.036	0.041	0.35
Watts River at Healesville-Kinglake Road, Healesville	12	0.01	0.025	0.033	0.0388	0.08
Yarra River at McKenzie-King Drive, Millgrove	13	0.006	0.012	0.016	0.018	0.02
Yarra River at Don Road, Launching Place	13	0.01	0.016	0.017	0.019	0.03
Yarra River at Maroondah Highway, Healesville	12	0.018	0.0243	0.029	0.034	0.04
Yarra River at Spadonis Reserve, Coldstream	12	0.022	0.0278	0.029	0.0353	0.05
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.028	0.0355	0.039	0.047	0.06
Yarra River at Chandler Highway, Kew	12	0.024	0.0448	0.056	0.071	0.11
Yarra River at Princes Bridge, Melbourne	12	0.051	0.0543	0.079	0.11	0.16

<i>E. coli</i> (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	80	155	230	302.5	400
Dandenong Creek at Sheffield Road, Doongalla Forest	11	10	40	80	120	320
Dandenong Creek at Boronia Road, Wantirna	12	60	110	170	217.5	5400
Dandenong Creek at Stud Road, Dandenong North	12	20	105	160	240	540
Dandenong Creek at Pillars Crossing, Dandenong South	12	10	97.5	160	705	8000
Elster Creek at Cochrane Street, Elwood	12	10	142.5	740	4225	12000
Eumemmerring Creek at Worsley Road, Dandenong	10	10	90	140	410	6000
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	10	140	300	485	800
Kananook Creek at Wells Street, Frankston	12	10	95	480	2000	16000
Mile Creek at Cheltenham Road, Keysborough	12	80	165	250	720	3600
Mordialloc Creek Wells Road, Mordialloc	12	20	145	200	705	2200
Patterson River at National Water Sports Centre outlet, Bangholme	12	10	20	130	625	1000
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	10	35	70	125	400
Maribyrnong River at Canning Street Ford, Avondale Heights	12	10	40	60	290	1000
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	10	17.5	70	245	740
Steele Creek at Rose Avenue, Niddrie	12	10	95	370	1075	5200
Stony Creek W at Bena Street, Yarraville	12	40	165	1600	2775	9800
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	10	35	65	250	880
Kororoit Creek at Racecourse Road, Altona	12	10	35	130	225	1700
Skeleton Creek at Ayr Street, Laverton	12	10	170	240	500	1300
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	10	145	720	1075	8400
Bunyip River at North Labertouche Road, Labertouche	12	10	20	65	130	660
Bunyip River downstream Cannibal Creek, Longwarry North	12	20	220	380	625	1400
Bunyip Main Drain at Little Road, Iona	12	200	435	610	1095	2000
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	10	10	20	40	160
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	10	20	40	85	840
Cardinia Creek at Ballarto Road, Cardinia	12	10	60	210	450	1900
Chinamans Creek at Eastborne Road, Roasebud West	12	50	128.3	260	695	37000
Deep Creek at Ballarto Road, Rythdale	11	10	110	200	440	1100
Dunns Creek at Marine Drive, Safety Beach	12	60	220	550	1375	4600
Lang Lang River at Drouin-Poowong Road, Athlone	12	60	140	265	585	12000
Lang Lang River at South Gippsland Highway, Lang Lang	8	10	125	260	485	820
Main Creek at Boneo Road, Flinders	12	10	37.5	80	170	900
Merricks Creek at Bridge Street, Merricks	12	20	47.5	220	290	1900
Tarago River at Morrisons Road, Labertouche	12	80	255	300	405	1000
Toomuc Creek at Princes Highway, Pakenham	12	20	40	80	320	2400
Toomuc Creek at Ballarto Road, Rythdale	12	20	75	130	565	2600
Warrangine Creek at Frankston-Flinders Road, Hastings	11	10	120	280	800	4400
Watson Creek at Hastings-Dandenong Road, Somerville	11	38	200	440	1150	2600
Yallock Outfall at South Gippsland Highway, Monomeith	5	10	60	60	240	410
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	40	135	350	542.5	4400
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	20	35	55	85	120
Brushy Creek at Lower Homestead Road, Wonga Park	12	340	410	500	675	2000
Cockatoo Creek at Tschampions Road, Macclesfield	13	10	20	30	40	260
Darebin Creek at Clark Road, Alphington	12	90	270	415	1675	6600
Diamond Creek at Strathewan Road, Cottlesbridge	7	10	20	40	50	60
Diamond Creek at Main Road, Eltham	12	100	330	450	550	2400
Gardiniers Creek at Glenferrie Road, Hawthorn	12	40	225	580	1725	53000
Jumping Creek at Jumping Creek Road, Wonga Park	12	20	40	140	350	2800
Koonung Creek at Bulleen Road, Bulleen	12	10	190	665	2250	7000
Little Yarra River at Corduroy Road, Yarra Junction	13	80	220	260	320	600
Merri Creek at Summerhill Road, Craigiburn	12	0	10	50	120	200
Merri Creek at Roseneath Street, Yarra Bend	12	10	60	155	552.5	4000
Moonee Ponds Creek at Racecourse Road, Flemington	12	450	615	1670	3300	10000
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	80	317.5	440	955	6600
Olinda Creek at Macintyre Lane, Coldstream	12	40	320	400	485	600
Plenty River at Kurruk Road, South Morang	12	10	17.5	40	60	80
Plenty River at Henty Road, View Bank	12	80	170	360	490	1400
Ruffey Creek at Parker Street, Templestowe	12	180	390	550	835	920
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	10	10	20	60	60
Stringybark Creek at Melba Highway, Yering	12	10	35	105	130	800
Wandin Yallock Creek at Killara Road, Gruyere	13	10	60	100	180	560
Watsons Creek at Henley Road, Kangaroo Ground	12	0	17.5	40	50	160
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	40	60	120	160	260
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	60	100	140	180	440
Watts River at Healesville-Kinglake Road, Healesville	12	93	155	240	605	2000
Yarra River at McKenzie-King Drive, Millgrove	13	100	140	160	200	280
Yarra River at Don Road, Launching Place	13	60	120	200	240	400
Yarra River at Maroondah Highway, Healesville	12	50	200	230	340	460
Yarra River at Spadonis Reserve, Coldstream	12	40	145	240	345	700
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	10	20	90	145	500
Yarra River at Chandler Highway, Kew	12	60	185	310	720	2000
Yarra River at Princes Bridge, Melbourne	12	40	197.5	420	885	6000

Arsenic (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0005	0.0005	0.001	0.00125	0.003
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.00075	0.001
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.001	0.001	0.002	0.003
Dandenong Creek at Stud Road, Dandenong North	12	0.0005	0.001	0.001	0.002	0.003
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.001	0.00175	0.002	0.002	0.004
Elster Creek at Cochrane Street, Elwood	12	0.0005	0.00088	0.002	0.002	0.003
Eumemmerring Creek at Worsley Road, Dandenong	10	0.0005	0.001	0.002	0.002	0.003
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.0005	0.0005	0.001	0.002	0.008
Kananook Creek at Wells Street, Frankston	12	0.0025	0.00875	0.01	0.02	0.03
Mile Creek at Cheltenham Road, Keysborough	12	0.0005	0.0005	0.001	0.002	0.003
Mordialloc Creek Wells Road, Mordialloc	12	0.0025	0.0045	0.008	0.0125	0.02
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0005	0.00175	0.003	0.01	0.02
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.001	0.001	0.002	0.003
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0005	0.0015	0.002	0.002
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.005	0.00775	0.01	0.02	0.045
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.0005	0.0008	0.001	0.002
Stony Creek W at Bena Street, Yarraville	12	0.0005	0.002	0.003	0.00375	0.007
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0008	0.001	0.002
Kororoit Creek at Racecourse Road, Altona	12	0.0005	0.00238	0.005	0.0125	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.001	0.002	0.0025	0.005
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.001	0.001	0.001	0.00125	0.002
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.00063	0.001
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.00063	0.001
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0005	0.00063	0.001
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.0005	0.0005	0.002	0.005	0.011
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.0005	0.00063	0.001
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.0005	0.0005	0.001	0.002
Chinamans Creek at Eastborne Road, Roasebud West	12	0.0005	0.002	0.0045	0.006	0.012
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.001	0.001	0.002	0.003
Dunns Creek at Marine Drive, Safety Beach	12	0.002	0.002	0.0023	0.00438	0.02
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0005	0.001	0.002
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.0005	0.001	0.0015	0.00363	0.011
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.001	0.001	0.002
Merricks Creek at Bridge Street, Merricks	12	0.0005	0.00388	0.01	0.02	0.03
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0005	0.00063	0.001
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0005	0.0008	0.00125	0.002
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.0005	0.0008	0.001	0.002
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0015	0.002	0.002	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.002	0.003	0.005	0.0145	0.028
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.0005	0.001	0.005	0.01	0.03
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.001	0.001	0.002	0.00225	0.004
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.0005	0.0005	0.001	0.003	0.004
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0005	0.0005	0.0008	0.001	0.002
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0005	0.0005	0.0005	0.0005	0.001
Darebin Creek at Clark Road, Alphington	12	0.0005	0.00088	0.001	0.001	0.002
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.0005	0.0005	0.001	0.001	0.003
Diamond Creek at Main Road, Eltham	12	0.0005	0.00175	0.002	0.003	0.003
Gardiniers Creek at Glenferrie Road, Hawthorn	12	0.0005	0.00088	0.001	0.002	0.002
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.00088	0.002	0.002	0.002
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.0005	0.001	0.002	0.002
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0005	0.0005	0.0005	0.001	0.001
Merri Creek at Summerhill Road, Craigiburn	12	0.001	0.00288	0.0065	0.008	0.012
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.001	0.0015	0.002	0.002
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.001	0.002	0.002	0.00263	0.003
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.001	0.002	0.002	0.002	0.003
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0005	0.001	0.001	0.001
Plenty River at Kurrag Road, South Morang	12	0.001	0.002	0.002	0.002	0.003
Plenty River at Henty Road, View Bank	12	0.0005	0.0005	0.001	0.002	0.002
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.0005	0.001	0.00125	0.002
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.0005	0.0005	0.0005	0.0005	5E-04
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0005	0.00063	0.001
Wandin Yallock Creek at Killara Road, Gruyere	13	0.0005	0.0005	0.0005	0.001	0.001
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.0005	0.0008	0.001	0.002
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0005	0.0005	0.0005	0.0005	0.001
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0005	0.0005	0.0005	0.0005	0.001
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.00063	0.001
Yarra River at McKenzie-King Drive, Millgrove	13	0.0005	0.0005	0.0005	0.0005	0.001
Yarra River at Don Road, Launching Place	13	0.0005	0.0005	0.0005	0.0005	0.001
Yarra River at Maroondah Highway, Healesville	12	0.0005	0.0005	0.0005	0.00063	0.001
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.0005	0.00063	0.001
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0005	0.00063	0.001
Yarra River at Chandler Highway, Kew	12	0.0005	0.0005	0.0008	0.001	0.003
Yarra River at Princes Bridge, Melbourne	12	0.0005	0.005	0.01	0.0125	0.02

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0001	0.0001	0.0001	0.00013	2E-04
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0001	0.0001	0.0001	0.0001	2E-04
Dandenong Creek at Boronia Road, Wantirna	12	0.0001	0.0001	0.0001	0.00013	2E-04
Dandenong Creek at Stud Road, Dandenong North	12	0.0001	0.0001	0.0001	0.00013	2E-04
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0001	0.0001	0.0001	0.00013	2E-04
Elster Creek at Cochrane Street, Elwood	12	0.0001	0.0001	0.0001	0.0002	2E-04
Eumemmerring Creek at Worsley Road, Dandenong	10	0.0001	0.0001	0.0001	0.0001	2E-04
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.0001	0.0001	0.0001	0.00013	2E-04
Kananook Creek at Wells Street, Frankston	12	0.0005	0.00175	0.002	0.002	0.004
Mile Creek at Cheltenham Road, Keysborough	12	0.0001	0.0001	0.0001	0.00013	2E-04
Mordialloc Creek Wells Road, Mordialloc	12	0.0001	0.00043	0.001	0.002	0.002
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0001	0.0001	0.0002	0.002	0.004
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0001	0.0001	0.0001	0.00013	2E-04
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0001	0.0001	0.0001	0.00013	2E-04
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0005	0.00098	0.002	0.0025	0.004
Steele Creek at Rose Avenue, Niddrie	12	0.0001	0.0001	0.0001	0.0002	2E-04
Stony Creek W at Bena Street, Yarraville	12	0.0001	0.0001	0.0001	0.0002	3E-04
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0001	0.0001	0.0001	0.00013	2E-04
Kororoit Creek at Racecourse Road, Altona	12	0.0001	0.0004	0.001	0.002	0.004
Skeleton Creek at Ayr Street, Laverton	12	0.0001	0.0001	0.0002	0.0005	0.001
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0001	0.0001	0.0001	0.00013	7E-04
Bunyip River at North Labertouche Road, Labertouche	12	0.0001	0.0001	0.0001	0.00013	2E-04
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0001	0.0001	0.0001	0.00013	2E-04
Bunyip Main Drain at Little Road, Iona	12	0.0001	0.0001	0.0001	0.00013	2E-04
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.0001	0.0001	0.0001	0.0001	0.001
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0001	0.0001	0.0001	0.00013	2E-04
Cardinia Creek at Ballarto Road, Cardinia	12	0.0001	0.0001	0.0001	0.00013	2E-04
Chinamans Creek at Eastborne Road, Roasebud West	12	0.0001	0.0001	0.0001	0.00013	2E-04
Deep Creek at Ballarto Road, Rythdale	11	0.0001	0.0001	0.0001	0.00015	2E-04
Dunns Creek at Marine Drive, Safety Beach	12	0.0001	0.0001	0.0004	0.00088	0.004
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.0001	0.0001	0.0001	0.00013	2E-04
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.0001	0.0001	0.0001	0.0001	5E-04
Main Creek at Boneo Road, Flinders	12	0.0001	0.0001	0.0001	0.00013	2E-04
Merricks Creek at Bridge Street, Merricks	12	0.0001	0.00078	0.002	0.0025	0.004
Tarago River at Morrisons Road, Labertouche	12	0.0001	0.0001	0.0001	0.00013	2E-04
Toomuc Creek at Princes Highway, Pakenham	12	0.0001	0.0001	0.0001	0.00013	2E-04
Toomuc Creek at Ballarto Road, Rythdale	12	0.0001	0.0001	0.0001	0.00013	2E-04
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0001	0.0001	0.0001	0.0002	0.002
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.0001	0.0001	0.0002	0.0004	0.002
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.0001	0.0001	0.0001	0.002	0.002
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0001	0.0001	0.0001	0.00013	2E-04
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.0001	0.0001	0.0001	0.0001	2E-04
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0001	0.0001	0.0001	0.00013	2E-04
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0001	0.0001	0.0001	0.0001	2E-04
Darebin Creek at Clark Road, Alphington	12	0.0001	0.0001	0.0001	0.00013	2E-04
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.0001	0.0001	0.0001	0.0001	2E-04
Diamond Creek at Main Road, Eltham	12	0.0001	0.0001	0.0001	0.00013	2E-04
Gardiniers Creek at Glenferrie Road, Hawthorn	12	0.0001	0.0001	0.0001	0.00013	2E-04
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0001	0.0001	0.0001	0.00013	2E-04
Koonung Creek at Bulleen Road, Bulleen	12	0.0001	0.0001	0.0001	0.00013	2E-04
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0001	0.0001	0.0001	0.0001	2E-04
Merri Creek at Summerhill Road, Craigiburn	12	0.0001	0.0001	0.0005	0.00063	0.001
Merri Creek at Roseneath Street, Yarra Bend	12	0.0001	0.0001	0.0001	0.00013	2E-04
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0001	0.0001	0.0001	0.0002	5E-04
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.0001	0.0001	0.0001	0.00013	2E-04
Olinda Creek at Macintyre Lane, Coldstream	12	0.0001	0.0001	0.0001	0.00013	2E-04
Plenty River at Kurruk Road, South Morang	12	0.0001	0.0001	0.0001	0.00013	2E-04
Plenty River at Henty Road, View Bank	12	0.0001	0.0001	0.0001	0.00013	2E-04
Ruffey Creek at Parker Street, Templestowe	12	0.0001	0.0001	0.0001	0.00013	2E-04
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.0001	0.0001	0.0001	0.0001	1E-04
Stringybark Creek at Melba Highway, Yering	12	0.0001	0.0001	0.0001	0.00013	2E-04
Wandin Yallock Creek at Killara Road, Gruyere	13	0.0001	0.0001	0.0001	0.0001	2E-04
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0001	0.0001	0.0001	0.00013	2E-04
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0001	0.0001	0.0001	0.0001	2E-04
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0001	0.0001	0.0001	0.0001	2E-04
Watts River at Healesville-Kinglake Road, Healesville	12	0.0001	0.0001	0.0001	0.00013	2E-04
Yarra River at McKenzie-King Drive, Millgrove	13	0.0001	0.0001	0.0001	0.0001	2E-04
Yarra River at Don Road, Launching Place	13	0.0001	0.0001	0.0001	0.0001	2E-04
Yarra River at Maroondah Highway, Healesville	12	0.0001	0.0001	0.0001	0.00013	2E-04
Yarra River at Spadonis Reserve, Coldstream	12	0.0001	0.0001	0.0001	0.00013	2E-04
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0001	0.0001	0.0001	0.00013	2E-04
Yarra River at Chandler Highway, Kew	12	0.0001	0.0001	0.0001	0.0002	5E-04
Yarra River at Princes Bridge, Melbourne	12	0.0001	0.001	0.002	0.0025	0.004

Chromium (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0005	0.00175	0.002	0.00225	0
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.00075	0
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.00088	0.001	0.002	0.01
Dandenong Creek at Stud Road, Dandenong North	12	0.0005	0.002	0.002	0.003	0.01
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.001	0.00275	0.003	0.00325	0.01
Elster Creek at Cochrane Street, Elwood	12	0.0005	0.0005	0.001	0.002	0.01
Eumemmerring Creek at Worsley Road, Dandenong	10	0.0005	0.001	0.0015	0.003	0.01
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.0005	0.0005	0.001	0.001	0.02
Kananook Creek at Wells Street, Frankston	12	0.0025	0.00875	0.01	0.0125	0.02
Mile Creek at Cheltenham Road, Keysborough	12	0.0005	0.0005	0.001	0.00125	0
Mordialloc Creek Wells Road, Mordialloc	12	0.0025	0.005	0.0065	0.01	0.01
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0005	0.002	0.0035	0.01	0.02
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.0005	0.0005	0.001	0.01
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0005	0.001	0.001	0.01
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0025	0.005	0.01	0.02	0.02
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.0005	0.001	0.00125	0.01
Stony Creek W at Bena Street, Yarraville	12	0.0005	0.001	0.001	0.00225	0.01
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0005	0.001	0
Kororoit Creek at Racecourse Road, Altona	12	0.0005	0.0045	0.005	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.001	0.002	0.0025	0.01
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0005	0.00088	0.0015	0.003	0
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.001	0
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.001	0
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0005	0.001	0
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.0005	0.0005	0.001	0.002	0.01
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.0008	0.001	0
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.001	0.001	0.00225	0.02
Chinamans Creek at Eastborne Road, Roasebud West	12	0.0005	0.0005	0.0005	0.00125	0
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.0025	0.003	0.0045	0.01
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.001	0.0025	0.00775	0.02
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0005	0.001	0
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.0005	0.0005	0.0008	0.00363	0.01
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.0008	0.001	0.02
Merricks Creek at Bridge Street, Merricks	12	0.0005	0.0045	0.01	0.0125	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0005	0.001	0
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0005	0.001	0.001	0
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.00088	0.001	0.00225	0.01
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0005	0.002	0.0035	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.001	0.0015	0.0025	0.006	0.01
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.002	0.002	0.005	0.01	0.02
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.0005	0.001	0.00125	0
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.001	0.00175	0.002	0.00325	0.01
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0005	0.001	0.001	0.002	0
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0005	0.001	0.002	0.002	0
Darebin Creek at Clark Road, Alphington	12	0.0005	0.001	0.001	0.00225	0.01
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.0005	0.0005	0.001	0.002	0
Diamond Creek at Main Road, Eltham	12	0.001	0.001	0.002	0.002	0
Gardiniers Creek at Glenferrie Road, Hawthorn	12	0.0005	0.0005	0.001	0.00125	0.01
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0005	0.001	0
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.0005	0.001	0.00225	0
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0005	0.001	0.001	0.001	0
Merri Creek at Summerhill Road, Craigiburn	12	0.0005	0.00213	0.0025	0.0035	0.01
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.0005	0.001	0.001	0.01
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0005	0.001	0.001	0.00213	0
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.0005	0.001	0.0015	0.002	0.01
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0005	0.001	0.00125	0
Plenty River at Kurruk Road, South Morang	12	0.0005	0.00088	0.001	0.00125	0.01
Plenty River at Henty Road, View Bank	12	0.0005	0.001	0.001	0.00125	0.01
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.0005	0.001	0.00125	0
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.0005	0.002	0.003	0.003	0
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0008	0.002	0
Wandin Yallock Creek at Killara Road, Gruyere	13	0.0005	0.0005	0.0005	0.001	0
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.0005	0.0005	0.001	0
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0005	0.001	0.001	0.002	0
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0005	0.001	0.001	0.001	0
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.001	0.01
Yarra River at McKenzie-King Drive, Millgrove	13	0.0005	0.0005	0.0005	0.0005	0
Yarra River at Don Road, Launching Place	13	0.0005	0.0005	0.0005	0.001	0
Yarra River at Maroondah Highway, Healesville	12	0.0005	0.0005	0.001	0.001	0
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.001	0.001	0
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.001	0.001	0
Yarra River at Chandler Highway, Kew	12	0.0005	0.001	0.001	0.00213	0
Yarra River at Princes Bridge, Melbourne	12	0.002	0.005	0.01	0.0125	0.02

Copper (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.004	0.00475	0.008	0.0083	0.01
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0015	0.002	0.003	0
Dandenong Creek at Boronia Road, Wantirna	12	0.002	0.00575	0.006	0.008	0.02
Dandenong Creek at Stud Road, Dandenong North	12	0.003	0.00475	0.006	0.0073	0.01
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.004	0.006	0.007	0.0093	0.01
Elster Creek at Cochrane Street, Elwood	12	0.004	0.00575	0.008	0.0108	0.02
Eumemmerring Creek at Worsley Road, Dandenong	10	0.003	0.00325	0.005	0.005	0.01
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.002	0.003	0.004	0.004	0.01
Kananook Creek at Wells Street, Frankston	12	0.0025	0.01	0.01	0.0103	0.02
Mile Creek at Cheltenham Road, Keysborough	12	0.004	0.005	0.007	0.007	0.01
Mordialloc Creek Wells Road, Mordialloc	12	0.003	0.0075	0.01	0.011	0.02
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0005	0.006	0.01	0.0105	0.03
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.001	0.002	0.002	0.0033	0.01
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.001	0.002	0.003	0.0033	0
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0025	0.00875	0.01	0.0133	0.02
Steele Creek at Rose Avenue, Niddrie	12	0.003	0.003	0.005	0.006	0.01
Stony Creek W at Bena Street, Yarraville	12	0.003	0.006	0.007	0.008	0.02
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.002	0.003	0.003	0.01
Kororoit Creek at Racecourse Road, Altona	12	0.0005	0.005	0.008	0.0148	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.00238	0.003	0.0038	0.01
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.002	0.00375	0.005	0.005	0.01
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.001	0.002	0.003	0.01
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0005	0.00088	0.002	0.003	0.01
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.001	0.002	0.0023	0
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.001	0.002	0.003	0.005	0.01
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.00175	0.003	0.0033	0
Cardinia Creek at Ballarto Road, Cardinia	12	0.002	0.00275	0.004	0.0045	0.04
Chinamans Creek at Eastborne Road, Roasebud West	12	0.0005	0.002	0.003	0.0033	0.01
Deep Creek at Ballarto Road, Rythdale	11	0.002	0.004	0.006	0.0065	0.01
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.00288	0.004	0.0085	0.03
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.001	0.002	0.002	0.0033	0.01
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.002	0.00238	0.003	0.004	0.01
Main Creek at Boneo Road, Flinders	12	0.0005	0.002	0.002	0.0023	0.01
Merricks Creek at Bridge Street, Merricks	12	0.0005	0.005	0.01	0.02	0.05
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.001	0.002	0.003	0.01
Toomuc Creek at Princes Highway, Pakenham	12	0.002	0.00275	0.005	0.0063	0.01
Toomuc Creek at Ballarto Road, Rythdale	12	0.002	0.003	0.004	0.006	0.01
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.00225	0.004	0.0065	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.004	0.009	0.01	0.012	0.01
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.002	0.003	0.003	0.01	0.01
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.001	0.003	0.004	0.0045	0.01
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.001	0.00275	0.003	0.004	0
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.004	0.004	0.005	0.005	0.01
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.002	0.002	0.003	0.01
Darebin Creek at Clark Road, Alphington	12	0.005	0.005	0.006	0.0073	0.02
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.001	0.0025	0.003	0.0035	0
Diamond Creek at Main Road, Eltham	12	0.003	0.004	0.004	0.0053	0.01
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.005	0.007	0.008	0.0093	0.01
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.001	0.002	0.003	0.004	0
Koonung Creek at Bulleen Road, Bulleen	12	0.003	0.00475	0.006	0.0085	0.01
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.002	0.003	0.004	0.01
Merri Creek at Summerhill Road, Craigiburn	12	0.002	0.00238	0.003	0.005	0.02
Merri Creek at Roseneath Street, Yarra Bend	12	0.004	0.004	0.005	0.0063	0.01
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.004	0.004	0.005	0.006	0.02
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.004	0.005	0.006	0.007	0.01
Olinda Creek at Macintyre Lane, Coldstream	12	0.003	0.003	0.004	0.005	0.01
Plenty River at Kurrag Road, South Morang	12	0.002	0.002	0.003	0.004	0.01
Plenty River at Henty Road, View Bank	12	0.002	0.003	0.004	0.004	0.01
Ruffey Creek at Parker Street, Templestowe	12	0.004	0.005	0.006	0.006	0.01
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.001	0.003	0.003	0.006	0.01
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.001	0.002	0.002	0.01
Wandin Yallock Creek at Killara Road, Gruyere	13	0.001	0.002	0.002	0.002	0.01
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.002	0.002	0.003	0
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.002	0.002	0.003	0.01
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.002	0.003	0.003	0.01
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.00175	0.002	0.0043	0.01
Yarra River at McKenzie-King Drive, Millgrove	13	0.0005	0.002	0.002	0.003	0.01
Yarra River at Don Road, Launching Place	13	0.001	0.002	0.002	0.004	0.01
Yarra River at Maroondah Highway, Healesville	12	0.0005	0.002	0.003	0.003	0.01
Yarra River at Spadonis Reserve, Coldstream	12	0.001	0.002	0.003	0.003	0.01
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.001	0.003	0.003	0.01
Yarra River at Chandler Highway, Kew	12	0.002	0.004	0.004	0.0043	0.01
Yarra River at Princes Bridge, Melbourne	12	0.005	0.005	0.01	0.0125	0.03

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.002	0.003	0.0035	0.00525	0.01
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.00075	0
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.002	0.0025	0.00325	0.01
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.003	0.003	0.004	0.01
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.003	0.004	0.004	0.00525	0.01
Elster Creek at Cochrane Street, Elwood	12	0.0005	0.001	0.0015	0.00225	0.01
Eumemmerring Creek at Worsley Road, Dandenong	10	0.001	0.001	0.002	0.002	0.01
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.0005	0.00088	0.001	0.00125	0
Kananook Creek at Wells Street, Frankston	12	0.0025	0.00875	0.01	0.01	0.02
Mile Creek at Cheltenham Road, Keysborough	12	0.0005	0.00175	0.002	0.0025	0.01
Mordialloc Creek Wells Road, Mordialloc	12	0.0025	0.005	0.0085	0.01	0.01
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0005	0.003	0.006	0.01	0.02
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.0005	0.001	0.001	0
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0005	0.001	0.001	0
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0025	0.005	0.01	0.02	0.04
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.0005	0.0008	0.001	0.01
Stony Creek W at Bena Street, Yarraville	12	0.0005	0.002	0.003	0.00425	0.02
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0005	0.001	0.02
Kororoit Creek at Racecourse Road, Altona	12	0.0005	0.00475	0.006	0.0105	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.001	0.002	0.0025	0.01
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0005	0.00088	0.001	0.00125	0
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.001	0
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.00063	0
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0005	0.00063	0
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.0005	0.0005	0.0005	0.003	0.01
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.0005	0.00063	0
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.00088	0.001	0.002	0.01
Chinamans Creek at Eastborne Road, Roasebud West	12	0.0005	0.0005	0.0005	0.00125	0
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.002	0.003	0.0035	0
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0005	0.0025	0.00475	0.02
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0005	0.001	0.01
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.0005	0.0005	0.0008	0.00288	0.01
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.0005	0.001	0
Merricks Creek at Bridge Street, Merricks	12	0.0005	0.00388	0.01	0.0125	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0005	0.001	0
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0005	0.0008	0.001	0
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.00088	0.001	0.001	0
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.00075	0.002	0.00225	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.0005	0.002	0.0025	0.0035	0.01
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.0005	0.0005	0.003	0.01	0.01
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.00088	0.001	0.002	0.01
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.0005	0.00088	0.002	0.002	0
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0005	0.001	0.0015	0.002	0
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0005	0.0005	0.0005	0.001	0
Darebin Creek at Clark Road, Alphington	12	0.0005	0.001	0.002	0.00225	0.02
Diamond Creek at Strathevan Road, Cottlesbridge	7	0.0005	0.0005	0.001	0.002	0.01
Diamond Creek at Main Road, Eltham	12	0.002	0.003	0.003	0.004	0.01
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.001	0.002	0.002	0.00425	0.01
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0005	0.001	0
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.002	0.002	0.003	0
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0005	0.0005	0.0005	0.001	0
Merri Creek at Summerhill Road, Craigiburn	12	0.0005	0.00163	0.0025	0.00525	0.01
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.001	0.002	0.00275	0.01
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.001	0.002	0.0028	0.003	0.01
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.001	0.001	0.0025	0.003	0
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0005	0.001	0.001	0
Plenty River at Kurrak Road, South Morang	12	0.0005	0.0005	0.001	0.002	0
Plenty River at Henty Road, View Bank	12	0.002	0.002	0.003	0.003	0.01
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.00088	0.001	0.001	0
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.0005	0.0005	0.001	0.002	0
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0005	0.001	0
Wandin Yallock Creek at Killara Road, Gruyere	13	0.0005	0.0005	0.0005	0.0005	0
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.0005	0.0005	0.001	0
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0005	0.0005	0.001	0.001	0
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0005	0.0005	0.0005	0.001	0
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0008	0.00125	0
Yarra River at McKenzie-King Drive, Millgrove	13	0.0005	0.0005	0.0005	0.001	0
Yarra River at Don Road, Launching Place	13	0.0005	0.0005	0.0005	0.001	0
Yarra River at Maroondah Highway, Healesville	12	0.0005	0.0005	0.0005	0.001	0
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.0005	0.00063	0
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0008	0.001	0
Yarra River at Chandler Highway, Kew	12	0.002	0.002	0.003	0.003	0
Yarra River at Princes Bridge, Melbourne	12	0.002	0.005	0.01	0.0125	0.02

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.002	0.003	0.003	0.004	0.007
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.00075	0.001
Dandenong Creek at Boronia Road, Wantirna	12	0.002	0.002	0.0035	0.004	0.005
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.002	0.003	0.00325	0.004
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.002	0.003	0.004	0.00425	0.007
Elster Creek at Cochrane Street, Elwood	12	0.001	0.002	0.0025	0.003	0.005
Eumemmerring Creek at Worsley Road, Dandenong	10	0.002	0.003	0.004	0.004	0.007
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.002	0.002	0.003	0.003	0.005
Kananook Creek at Wells Street, Frankston	12	0.0025	0.00875	0.01	0.01	0.02
Mile Creek at Cheltenham Road, Keysborough	12	0.002	0.003	0.004	0.004	0.005
Mordialloc Creek Wells Road, Mordialloc	12	0.003	0.005	0.005	0.01	0.01
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.0005	0.003	0.004	0.01	0.02
Maribrnong Catchment						
Maribrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.003	0.004	0.004	0.00425	0.006
Maribrnong River at Canning Street Ford, Avondale Heights	12	0.003	0.003	0.004	0.00425	0.006
Maribrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0025	0.005	0.01	0.02	0.021
Steele Creek at Rose Avenue, Niddrie	12	0.004	0.00475	0.005	0.00625	0.012
Stony Creek W at Bena Street, Yarraville	12	0.002	0.003	0.004	0.00425	0.015
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.002	0.003	0.004	0.005
Kororoit Creek at Racecourse Road, Altona	12	0.0005	0.005	0.007	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.002	0.0025	0.003	0.004	0.009
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.002	0.00275	0.003	0.004	0.005
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.000625	0.001
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.001	0.001
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.00075	0.001	0.001
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.0005	0.002	0.003	0.008	0.11
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.001	0.001	0.002
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.001	0.002	0.002	0.012
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.002	0.004	0.005	0.012
Deep Creek at Ballarto Road, Rythdale	11	0.003	0.003	0.004	0.005	0.006
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0025	0.0035	0.00625	0.02
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.001	0.002	0.002	0.003
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.002	0.002	0.003	0.0045	0.007
Main Creek at Boneo Road, Flinders	12	0.003	0.004	0.005	0.00525	0.016
Merricks Creek at Bridge Street, Merricks	12	0.0005	0.0045	0.01	0.0125	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.000875	0.001	0.001	0.002
Toomuc Creek at Princes Highway, Pakenham	12	0.001	0.002	0.002	0.003	0.005
Toomuc Creek at Ballarto Road, Rythdale	12	0.001	0.002	0.003	0.003	0.006
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.002	0.003	0.003	0.004	0.01
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.003	0.006	0.008	0.0175	0.022
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.006	0.007	0.009	0.01	0.02
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.002	0.003	0.003	0.004
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.002	0.00375	0.005	0.00625	0.011
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.002	0.002	0.002	0.002	0.003
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0005	0.001	0.001	0.001	0.002
Darebin Creek at Clark Road, Alphington	12	0.006	0.007	0.007	0.009	0.012
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.002	0.004	0.004	0.0045	0.005
Diamond Creek at Main Road, Eltham	12	0.002	0.003	0.003	0.00325	0.005
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.002	0.003	0.0035	0.004	0.005
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.001	0.002	0.002	0.003
Koonung Creek at Bulleen Road, Bulleen	12	0.002	0.002	0.003	0.003	0.004
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0005	0.0005	0.0005	0.001	0.002
Merri Creek at Summerhill Road, Craigiburn	12	0.002	0.0025	0.0035	0.00525	0.017
Merri Creek at Roseneath Street, Yarra Bend	12	0.004	0.004	0.006	0.00725	0.01
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0025	0.003	0.004	0.004	0.005
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.002	0.002	0.0025	0.003	0.003
Olinda Creek at Macintyre Lane, Coldstream	12	0.001	0.002	0.002	0.00225	0.003
Plenty River at Kurrak Road, South Morang	12	0.002	0.003	0.003	0.004	0.006
Plenty River at Henty Road, View Bank	12	0.002	0.002	0.003	0.003	0.003
Ruffey Creek at Parker Street, Templestowe	12	0.001	0.002	0.002	0.00225	0.003
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.002	0.003	0.003	0.006	0.007
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.001	0.002	0.002	0.003
Wandin Yallock Creek at Killara Road, Gruyere	13	0.001	0.001	0.002	0.002	0.003
Watsons Creek at Henley Road, Kangaroo Ground	12	0.001	0.002	0.002	0.002	0.013
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0005	0.0005	0.001	0.001	0.002
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0005	0.0005	0.001	0.001	0.002
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.0005	0.001	0.002
Yarra River at McKenzie-King Drive, Millgrove	13	0.0005	0.0005	0.0005	0.001	0.001
Yarra River at Don Road, Launching Place	13	0.0005	0.0005	0.0005	0.0005	0.001
Yarra River at Maroondah Highway, Healesville	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at Chandler Highway, Kew	12	0.001	0.002	0.002	0.002	0.003
Yarra River at Princes Bridge, Melbourne	12	0.003	0.005	0.01	0.0125	0.02

Zinc (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.03	0.0388	0.052	0.0835	0.16
Dandenong Creek at Sheffield Road, Doongalla Forest	11	0.001	0.003	0.005	0.0085	0.01
Dandenong Creek at Boronia Road, Wantirna	12	0.025	0.0848	0.12	0.16	0.21
Dandenong Creek at Stud Road, Dandenong North	12	0.026	0.0308	0.038	0.0645	0.1
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.024	0.0453	0.067	0.0925	0.15
Elster Creek at Cochrane Street, Elwood	12	0.055	0.0853	0.12	0.285	0.47
Eumemmerring Creek at Worsley Road, Dandenong	10	0.02	0.0238	0.037	0.05	0.15
Hallam Valley Contour Drain at South Gippsland Highway, Hampton Park	12	0.008	0.0128	0.022	0.0385	0.21
Kananook Creek at Wells Street, Frankston	12	0.02	0.04	0.055	0.1	0.13
Mile Creek at Cheltenham Road, Keysborough	12	0.057	0.115	0.19	0.26	0.33
Mordialloc Creek Wells Road, Mordialloc	12	0.03	0.04	0.07	0.125	0.24
Patterson River at National Water Sports Centre outlet, Bangholme	12	0.02	0.0378	0.055	0.0813	0.14
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.003	0.0048	0.007	0.012	0.02
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.004	0.006	0.009	0.0135	0.02
Maribyrnong River end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.013	0.0283	0.04	0.05	0.09
Steele Creek at Rose Avenue, Niddrie	12	0.015	0.0288	0.034	0.0525	0.31
Stony Creek W at Bena Street, Yarraville	12	0.031	0.0475	0.071	0.1075	0.41
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.007	0.0108	0.013	0.0143	0.03
Kororoit Creek at Racecourse Road, Altona	12	0.02	0.02	0.035	0.0425	0.1
Skeleton Creek at Ayr Street, Laverton	12	0.005	0.012	0.02	0.0235	0.03
Western Port Catchment						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.007	0.0155	0.021	0.0265	0.09
Bunyip River at North Labertouche Road, Labertouche	12	0.003	0.003	0.005	0.0075	0.03
Bunyip River downstream Cannibal Creek, Longwarry North	12	0.002	0.003	0.004	0.0055	0.01
Bunyip Main Drain at Little Road, Iona	12	0.003	0.0038	0.005	0.0065	0.01
Bunyip River at Healesville Koo-Wee-Rup Road Koo-Wee-Rup	9	0.004	0.009	0.013	0.022	0.28
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.002	0.0028	0.003	0.0053	0.02
Cardinia Creek at Ballarto Road, Cardinia	12	0.003	0.005	0.007	0.0095	0.02
Chinamans Creek at Eastborne Road, Roasebud West	12	0.012	0.014	0.02	0.054	0.12
Deep Creek at Ballarto Road, Rythdale	11	0.006	0.01	0.013	0.0195	0.04
Dunns Creek at Marine Drive, Safety Beach	12	0.007	0.0155	0.019	0.03	0.04
Lang Lang River at Drouin-Poowong Road, Athlone	12	0.004	0.004	0.005	0.0073	0.03
Lang Lang River at South Gippsland Highway, Lang Lang	8	0.003	0.0083	0.012	0.0138	0.02
Main Creek at Boneo Road, Flinders	12	0.001	0.0028	0.004	0.009	0.02
Merricks Creek at Bridge Street, Merricks	12	0.006	0.0153	0.02	0.04	0.05
Tarago River at Morrisons Road, Labertouche	12	0.002	0.003	0.003	0.0035	0.01
Toomuc Creek at Princes Highway, Pakenham	12	0.004	0.0085	0.011	0.0173	0.03
Toomuc Creek at Ballarto Road, Rythdale	12	0.004	0.0058	0.009	0.01	0.03
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.009	0.017	0.03	0.034	0.12
Watson Creek at Hastings-Dandenong Road, Somerville	11	0.01	0.0195	0.03	0.044	0.08
Yallock Outfall at South Gippsland Highway, Monomeith	5	0.006	0.01	0.01	0.02	0.03
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.007	0.0105	0.014	0.0218	0.04
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	8	0.004	0.0088	0.013	0.0195	0.07
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.026	0.0283	0.048	0.0548	0.07
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.004	0.006	0.008	0.009	0.01
Darebin Creek at Clark Road, Alphington	12	0.025	0.0453	0.058	0.125	0.19
Diamond Creek at Strathewan Road, Cottlesbridge	7	0.005	0.009	0.015	0.017	0.02
Diamond Creek at Main Road, Eltham	12	0.009	0.0235	0.027	0.0355	0.11
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.024	0.0398	0.076	0.0865	0.2
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.002	0.0048	0.008	0.0103	0.02
Koonung Creek at Bulleen Road, Bulleen	12	0.021	0.0303	0.047	0.0733	0.11
Little Yarra River at Corduroy Road, Yarra Junction	13	0.003	0.005	0.008	0.011	0.02
Merri Creek at Summerhill Road, Craigburn	12	0.004	0.0088	0.014	0.02	0.04
Merri Creek at Roseneath Street, Yarra Bend	12	0.01	0.0195	0.039	0.0763	0.18
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.018	0.029	0.036	0.0645	0.14
Mullum Mullum Creek Deep Creek Reserve, Warrandyte	12	0.011	0.014	0.019	0.031	0.06
Olinda Creek at Macintyre Lane, Coldstream	12	0.013	0.015	0.018	0.0183	0.02
Plenty River at Kurrak Road, South Morang	12	0.004	0.0058	0.006	0.007	0.01
Plenty River at Henty Road, View Bank	12	0.01	0.0125	0.018	0.0225	0.04
Ruffey Creek at Parker Street, Templestowe	12	0.017	0.022	0.029	0.039	0.07
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	5	0.007	0.009	0.016	0.016	0.02
Stringybark Creek at Melba Highway, Yering	12	5E-04	0.0038	0.005	0.007	0.01
Wandin Yallock Creek at Killara Road, Gruyere	13	0.004	0.005	0.006	0.008	0.01
Watsons Creek at Henley Road, Kangaroo Ground	12	0.002	0.003	0.004	0.0063	0.01
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.004	0.006	0.007	0.01	0.01
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.003	0.005	0.007	0.008	0.02
Watts River at Healesville-Kinglake Road, Healesville	12	0.003	0.0068	0.008	0.0123	0.02
Yarra River at McKenzie-King Drive, Millgrove	13	0.002	0.004	0.007	0.008	0.01
Yarra River at Don Road, Launching Place	13	0.004	0.007	0.008	0.01	0.02
Yarra River at Maroondah Highway, Healesville	12	0.002	0.0048	0.006	0.0085	0.01
Yarra River at Spadonis Reserve, Coldstream	12	0.005	0.0058	0.007	0.0073	0.01
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.003	0.0048	0.006	0.007	0.02
Yarra River at Chandler Highway, Kew	12	0.01	0.0148	0.024	0.0288	0.1
Yarra River at Princes Bridge, Melbourne	12	0.02	0.04	0.043	0.06	0.2