



Summary Waterway Water Quality Data 2001

Melbourne Water's Waterway Water Quality Monitoring Network consists of 72 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 72 stream monitoring sites during 2001. 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. Drought conditions during 2001 were also likely to be having a significant influence on water quality during that time.

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 stream health reports and most can be accessed and downloaded from the Melbourne Water website: www.melbournewater.com.au. Included in the website reports are the *1998 Healthy Waterways Report* and *1999 Healthy Waterways Report* that contain water quality results for those years and other summary stream health information.

Further Information

For more information, please contact Melbourne Water's Catchments and Waterways team, on telephone 9235 7100.

Water Temperature (°C)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	8.3	10.5	12.6	17.7	21.0
Arthurs Creek at Burkes Bridge, Hurstbridge	13	7.3	11.2	12.4	17.5	22.1
Brushy Creek at Lower Homestead Road, Wonga Park	13	9.1	12.0	14.2	18.5	24.0
Cockatoo Creek at Tschampions Road, Macclesfield	13	8.1	9.3	11.7	14.1	21.0
Darebin Creek at Clark Road, Ivanhoe	12	9.7	11.6	14.6	19.1	20.1
Diamond Creek at Strathaven Road, Cottles Bridge	13	7.3	11.2	12.6	20.0	23.1
Diamond Creek at Main Road, Eltham	13	8.6	11.3	12.6	18.4	24.0
Gardiners Creek at Glenferrie Road, Hawthorn	12	9.2	11.1	15.8	19.4	22.5
Jumping Creek at Jumping Creek Road, Wonga Park	13	8.0	10.6	12.3	15.2	22.0
Koonung Creek at Bulleen Road, Bulleen	13	9.5	11.9	14.1	18.6	24.7
Little Yarra River at Corduroy Road, Yarra Junction	13	6.7	9.3	11.6	13.5	22.0
Merri Creek at Summerhill Road, Craigieburn	12	6.9	11.4	12.5	16.4	24.1
Merri Creek at Roseneath Street, Yarra Bend	12	9.9	11.2	15.4	19.3	22.6
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	9.7	11.2	14.3	18.1	20.9
Mullum Mullum Creek at Deen Creek Reserve, Warrandyte	13	8.8	11.1	13.4	18.1	24.0
Olinda Creek at Macintyre Lane, Coldstream	13	9.2	11.9	14.2	18.0	24.0
Plenty River at Plenty Gorge, South Morang	13	7.0	10.9	13.3	18.6	25.6
Plenty River at Henty Road, Lower Plenty	13	8.7	11.5	13.3	18.1	25.0
Ruffy Creek at Parker Street, Templestowe	13	9.2	11.3	13.3	18.2	22.0
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	7.2	11.2	12.3	12.7	16.6
Stringybark Creek at Melba Highway, Yerring	13	7.2	11.7	12.5	16.0	23.0
Wandin Yallock Creek at Killara Road, Gruyere	13	7.4	10.5	12.3	14.0	21.0
Watsons Creek at Henley Road, Kangaroo Ground	13	7.7	10.4	13.1	17.8	20.5
Watts River at Healesville-Kinglake Road, Healesville	13	7.1	9.7	12.3	14.5	23.0
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	7.4	10.0	11.9	14.6	22.0
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	7.2	10.6	12.3	14.1	22.0
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millerove	13	6.7	9.2	11.2	12.8	22.0
Yarra River at Don Road, Launching Place	13	7.1	9.1	11.8	13.6	22.0
Yarra River at Everard Park Maroondah Highway, Healesville	13	7.3	10.9	12.0	14.5	24.0
Yarra River at Spadonis Reserve, Coldstream	8	7.8	12.2	12.9	15.0	24.0
Yarra River at Warrandyte Road Bridge, Warrandyte	13	8.3	10.9	12.6	18.8	24.0
Yarra River at Chandler Highway, Kew	12	9.4	11.9	14.9	17.9	23.0
Yarra River at Princes Bridge, South Melbourne	12	9.3	12.1	15.0	17.7	21.2
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	8.6	10.6	12.6	15.2	17.0
Dandenong Creek upstream Sheffield Road, Doonegalla Forest	12	7.4	9.9	11.4	14.2	19.3
Dandenong Creek at Boronia Road, Wantirna	12	8.6	11.0	13.0	18.3	24.3
Dandenong Creek at Stud Road, Dandenong North	12	9.1	12.0	13.4	17.1	21.7
Dandenong Creek at Pillars Crossing, Dandenong South	12	9.3	12.0	14.0	18.8	21.6
Elster Creek at Cochrane Street, Elwood	12	10.2	11.7	13.9	17.3	20.1
Eumemmerring Creek at Worsley Road, Bangholme	12	9.5	12.4	14.0	18.8	23.1
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	9.1	11.6	13.6	17.6	22.7
Kananook Creek at Wells Street, Frankston	12	9.7	12.5	15.3	19.3	21.6
Mile Creek at Cheltenham Road, Keysborough	12	9.5	12.4	13.7	17.9	21.4
Mordialloc Creek at end Wells Road, Mordialloc	12	9.6	12.7	14.3	19.8	23.0
Patterson River, National Water Sports Centre outlet, Bangholme	12	9.4	12.1	15.4	20.1	23.0
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	8.9	11.5	13.1	16.3	20.8
Bunyip River at North Labertouche Road, Labertouche	13	6.5	9.7	11.9	13.4	18.0
Bunyip River d/s Cannibal Creek, Longwarry North	13	6.9	11.1	12.8	14.6	19.5
Bunyip Main Drain at Little Road, Iona	13	7.0	11.9	13.4	15.0	20.7
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	9.0	11.1	13.4	19.0	22.7
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	7.9	10.2	14.1	15.4	18.5
Cardinia Creek at Ballarto Road, Cardinia	13	9.3	10.8	13.8	19.0	22.4
Chinamans Creek at Eastborne Road, Rosebud West	12	9.8	12.8	14.8	18.0	21.9
Deep Creek at Ballarto Road, Rythdale	13	9.0	12.0	13.9	18.0	22.2
Dunns Creek at Marine Drive, Safety Beach	12	9.5	11.4	13.5	17.0	21.0
Lang-Lang River at Drouin-Poowong Road, Athlone	13	7.1	11.5	13.2	15.8	22.6
Lang-Lang River at South Gippsland Highway, Lang Lang	12	9.6	11.9	14.6	17.7	21.2
Main Creek at Boneo Road, Flinders	12	8.8	10.6	13.7	15.1	19.1
Merricks Creek at end Bridge Street, Merricks	11	8.9	10.6	13.1	16.7	24.0
Tarago River at Morrisons Road, Labertouche	13	7.1	11.2	13.7	15.4	20.3
Toomuc Creek at Princes Highway, Pakenham	13	7.5	10.1	13.8	18.0	22.1
Toomuc Creek at Ballarto Road, Rythdale	13	9.0	11.7	14.2	17.0	20.0
Warrangine Creek at Frankston-Flinders Road, Hastings	11	8.9	10.9	12.8	14.8	21.0
Watsons Creek at Dandenong-Hastings Road, Somerville	9	10.0	11.4	13.0	14.8	19.0
Yallock Outfall at South Gippsland Highway, Monomeith	10	9.5	12.3	13.7	18.8	22.3
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	9.7	10.8	14.6	18.0	21.5
Maribyrnong River at Canning Street, Avondale Heights	12	9.5	10.8	14.7	17.8	21.0
Steele Creek at Rose Avenue, Niddrie	12	9.8	11.7	14.3	18.3	20.9
Stony Creek at Bena Street, Yarraville	12	9.8	11.6	14.2	17.5	19.8
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	9.8	11.7	15.2	18.5	19.9
Kororoit Creek at Racecourse Road, Altona	12	9.6	11.6	14.2	18.8	20.6
Skeleton Creek at Avr Street, Laverton	12	10.1	11.8	15.3	18.7	21.4

Dissolved Oxygen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	4.6	7.2	8.4	9.4	12.4
Arthurs Creek at Burkes Bridge, Hurstbridge	13	2.5	5.4	8.2	9.8	13.4
Brushy Creek at Lower Homestead Road, Wonga Park	13	5.9	7.0	8.2	9.3	10.1
Cockatoo Creek at Tschampions Road, Macclesfield	13	6.5	8.1	9.1	10.1	10.3
Darebin Creek at Clark Road, Ivanhoe	11	5.9	7.1	9.9	10.1	10.2
Diamond Creek at Strathaven Road, Cottles Bridge	13	3.3	4.5	7.6	9.2	10.8
Diamond Creek at Main Road, Eltham	13	4.1	6.5	8.0	9.6	12.2
Gardiners Creek at Glenferrie Road, Hawthorn	12	6.1	7.7	9.0	10.1	13.1
Jumping Creek at Jumping Creek Road, Wonga Park	13	3.4	7.6	8.7	9.6	11.6
Koonung Creek at Bulleen Road, Bulleen	13	2.9	4.9	7.3	8.9	9.4
Little Yarra River at Corduroy Road, Yarra Junction	13	8.1	9.6	10.1	10.7	11.1
Merri Creek at Summerhill Road, Craigieburn	11	4.9	6.6	7.3	8.2	11.6
Merri Creek at Roseneath Street, Yarra Bend	12	5.3	7.8	8.7	9.3	11.4
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	3.7	6.2	8.2	8.8	9.1
Mullum Mullum Creek at Deen Creek Reserve, Warrandyte	13	2.1	6.8	7.9	8.3	11.3
Olinda Creek at Macintyre Lane, Coldstream	13	5.1	7.0	7.2	7.7	10.4
Plenty River at Plenty Gorge, South Morang	12	3.1	6.6	7.6	8.6	12.4
Plenty River at Henty Road, Lower Plenty	13	3.7	5.0	7.0	7.8	11.3
Ruffy Creek at Parker Street, Templestowe	13	1.0	7.5	8.7	9.4	12.5
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	4.6	6.0	7.6	8.5	10.4
Stringybark Creek at Melba Highway, Yerring	13	2.3	6.9	7.7	8.6	10.0
Wandin Yallock Creek at Killara Road, Gruyere	13	3.4	7.3	8.3	10.0	10.4
Watsons Creek at Henley Road, Kangaroo Ground	13	4.4	6.8	7.5	9.8	12.3
Watts River at Healesville-Kinglake Road, Healesville	13	6.1	7.5	8.1	10.1	10.5
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	6.1	7.8	8.1	9.4	11.2
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	6.5	7.6	8.2	9.9	10.2
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millerove	13	8.1	9.8	10.5	10.9	11.7
Yarra River at Don Road, Launching Place	13	7.9	8.8	9.2	10.3	11.1
Yarra River at Everard Park Maroondah Highway, Healesville	13	7.5	8.5	8.7	9.9	10.6
Yarra River at Spadonis Reserve, Coldstream	8	6.8	7.5	8.6	9.7	10.5
Yarra River at Warrandyte Road Bridge, Warrandyte	13	4.2	7.8	8.5	9.3	13.4
Yarra River at Chandler Highway, Kew	12	3.4	7.0	7.7	8.2	9.5
Yarra River at Princes Bridge, South Melbourne	12	4.3	4.9	6.4	7.2	8.6
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	7.6	7.9	8.2	9.1	9.6
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	6.6	7.9	8.9	9.7	11.4
Dandenong Creek at Boronia Road, Wantirna	12	6.2	7.0	7.4	8.5	9.3
Dandenong Creek at Stud Road, Dandenong North	12	4.7	6.7	7.3	7.9	10.3
Dandenong Creek at Pillars Crossing, Dandenong South	12	5.8	7.2	7.8	8.3	10.5
Elster Creek at Cochrane Street, Elwood	12	2.2	6.4	7.5	8.2	9.4
Eumemmerring Creek at Worslev Road, Bangholme	11	4.2	6.8	7.7	8.5	11.1
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	11	4.0	6.1	7.2	8.2	9.1
Kananook Creek at Wells Street, Frankston	12	2.0	5.1	6.2	7.3	7.9
Mile Creek at Cheltenham Road, Kevsborough	12	5.4	6.7	7.4	8.4	9.8
Mordialloc Creek at end Wells Road, Mordialloc	12	4.4	6.2	6.9	7.5	9.6
Patterson River, National Water Sports Centre outlet, Bangholme	12	4.2	7.3	7.9	8.6	11.7
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	3.7	5.7	6.7	7.8	8.6
Bunyip River at North Labertouche Road, Labertouche	12	6.9	8.8	9.2	9.7	10.9
Bunyip River d/s Cannibal Creek, Longwarry North	13	7.2	7.8	8.6	9.3	10.7
Bunyip Main Drain at Little Road, Iona	13	6.9	7.8	8.2	8.9	11.0
Bunyip River at Healesville Koo Wee Run Road, Koo Wee Run	13	7.8	8.2	8.7	9.2	12.8
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	6.6	7.8	8.4	9.1	10.7
Cardinia Creek at Ballarto Road, Cardinia	11	5.8	7.6	8.8	9.6	11.2
Chinamans Creek at Eastborne Road, Rosebud West	12	1.6	2.2	4.0	5.4	8.0
Deep Creek at Ballarto Road, Rythdale	12	2.2	5.1	5.7	6.6	8.6
Dunns Creek at Marine Drive, Safety Beach	12	1.9	5.9	7.9	8.4	8.8
Lang-Lang River at Drouin-Poowong Road, Athlone	12	3.1	6.6	7.3	7.8	10.4
Lang-Lang River at South Gippsland Highway, Lang Lang	12	5.4	6.8	7.8	8.0	8.9
Main Creek at Boneo Road, Flinders	12	3.8	8.6	9.7	10.1	11.1
Merricks Creek at end Bridge Street, Merricks	11	3.2	5.9	7.1	8.9	11.9
Tarago River at Morrisons Road, Labertouche	13	5.3	7.6	7.9	9.4	10.6
Toomuc Creek at Princes Highway, Pakenham	13	4.7	6.4	7.9	9.2	11.2
Toomuc Creek at Ballarto Road, Rythdale	13	2.8	4.4	6.3	7.1	8.0
Warrangine Creek at Frankston-Flinders Road, Hastings	10	2.3	5.7	6.6	8.4	9.2
Watsons Creek at Dandenong-Hastings Road, Somerville	9	3.9	4.6	8.1	8.9	10.2
Yallock Outfall at South Gippsland Highway, Monomeith	10	4.3	4.9	6.2	7.0	7.7
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	3.2	5.2	6.1	7.3	8.1
Maribyrnong River at Canning Street, Avondale Heights	12	3.5	5.5	6.9	7.3	7.9
Steele Creek at Rose Avenue, Niddrie	12	6.0	8.2	9.1	9.3	11.3
Stony Creek at Bena Street, Yarraville	12	3.0	4.7	7.3	7.8	10.1
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	3.4	5.2	6.1	7.0	7.9
Kororoit Creek at Racecourse Road, Altona	12	2.6	6.1	7.0	7.6	9.9
Skeleton Creek at Avr Street, Laverton	12	2.2	4.1	6.3	7.6	9.2

Dissolved Oxygen (% Saturation)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	56	61	81	88	106
Arthurs Creek at Burkes Bridge, Hurstbridge	13	26	52	83	89	111
Brushy Creek at Lower Homestead Road, Wonga Park	13	59	74	78	87	99
Cockatoo Creek at Tschampions Road, Macclesfield	13	62	78	85	89	91
Darebin Creek at Clark Road, Ivanhoe	11	51	75	92	102	104
Diamond Creek at Strathhaven Road, Cottles Bridge	13	31	45	69	89	97
Diamond Creek at Main Road, Eltham	13	37	62	78	85	105
Gardiners Creek at Glenferrie Road, Hawthorn	12	65	76	89	97	133
Jumping Creek at Jumping Creek Road, Wonga Park	13	31	72	84	86	106
Koonung Creek at Bulleen Road, Bulleen	13	26	47	76	82	87
Little Yarra River at Corduroy Road, Yarra Junction	13	73	86	91	93	99
Merri Creek at Summerhill Road, Craigieburn	11	53	59	70	80	96
Merri Creek at Roseneath Street, Yarra Bend	12	47	74	85	92	107
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	41	64	82	87	93
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	28	62	74	80	98
Olinda Creek at Macintyre Lane, Coldstream	13	51	65	70	74	97
Plenty River at Plenty Gorge, South Morang	12	32	61	74	87	102
Plenty River at Henty Road, Lower Plenty	13	34	47	68	78	97
Ruffy Creek at Parker Street, Templestowe	13	11	74	85	91	109
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	43	62	67	75	97
Stringybark Creek at Melba Highway, Yerring	13	21	68	77	80	93
Wandin Yallock Creek at Killara Road, Gruyere	13	35	65	79	87	90
Watsons Creek at Henley Road, Kangaroo Ground	13	41	69	72	90	104
Watts River at Healesville-Kinglake Road, Healesville	13	64	71	79	87	91
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	58	73	79	82	101
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	63	71	78	84	89
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	76	87	92	96	106
Yarra River at Don Road, Launching Place	13	74	83	89	91	94
Yarra River at Everard Park Maroondah Highway, Healesville	13	70	77	81	88	93
Yarra River at Snadonis Reserve, Coldstream	8	66	78	79	85	93
Yarra River at Warrandyte Road Bridge, Warrandyte	13	44	70	79	84	114
Yarra River at Chandler Highway, Kew	12	34	69	75	85	91
Yarra River at Princes Bridge, South Melbourne	12	46	47	67	73	89
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	9	72	77	82	82	89
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	63	81	84	87	95
Dandenong Creek at Boronia Road, Wantirna	12	61	69	74	81	89
Dandenong Creek at Stud Road, Dandenong North	12	42	67	73	76	90
Dandenong Creek at Pillars Crossing, Dandenong South	12	59	69	75	81	106
Elster Creek at Cochrane Street, Elwood	12	35	64	71	83	86
Eumemmerring Creek at Worslev Road, Bangholme	11	38	64	76	80	97
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	11	35	62	69	77	81
Kananook Creek at Wells Street, Frankston	12	21	50	64	77	81
Mile Creek at Cheltenham Road, Kevsborough	12	52	67	73	82	93
Mordialloc Creek at end Wells Road, Mordialloc	12	50	63	66	72	85
Patterson River, National Water Sports Centre outlet, Bangholme	12	36	72	79	81	105
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	44	58	64	77	79
Bunyip River at North Labertouche Road, Labertouche	12	67	80	88	97	100
Bunyip River d/s Cannibal Creek, Longwarry North	13	68	78	82	88	98
Bunyip Main Drain at Little Road, Iona	13	71	75	81	91	99
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	76	81	87	93	108
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	69	72	81	87	91
Cardinia Creek at Ballarto Road, Cardinia	11	62	77	82	90	120
Chinamans Creek at Eastborne Road, Rosebud West	12	14	23	42	52	81
Deep Creek at Ballarto Road, Rythdale	12	18	51	53	68	86
Dunns Creek at Marine Drive, Safety Beach	12	20	58	75	77	91
Lang-Lang River at Drouin-Poowong Road, Athlone	12	35	64	71	77	86
Lang-Lang River at South Gippsland Highway, Lang Lang	12	49	61	75	84	87
Main Creek at Boneo Road, Flinders	12	42	84	93	95	101
Merricks Creek at end Bridge Street, Merricks	11	32	65	73	82	115
Tarago River at Morrisons Road, Labertouche	13	59	76	81	88	105
Toomuc Creek at Princes Highway, Pakenham	13	51	68	81	88	102
Toomuc Creek at Ballarto Road, Rythdale	13	34	45	57	69	80
Warrangine Creek at Frankston-Flinders Road, Hastings	10	24	59	65	76	86
Watsons Creek at Dandenong-Hastings Road, Somerville	9	39	49	81	89	95
Yallock Outfall at South Gippsland Highway, Monomeith	10	40	48	61	70	82
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	28	53	64	70	86
Maribyrnong River at Canning Street, Avondale Heights	12	33	59	68	71	81
Steele Creek at Rose Avenue, Niddrie	12	58	79	89	92	120
Stonv Creek at Bena Street, Yarraville	12	33	52	65	69	102
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	30	54	64	70	78
Kororoit Creek at Racecourse Road, Altona	12	26	65	71	75	93
Skeleton Creek at Ayr Street, Laverton	12	17	43	59	76	86

Electrical Conductivity (mS/cm)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	250	540	640	920	1400
Arthurs Creek at Burkes Bridge, Hurstbridge	13	190	280	340	420	550
Brushy Creek at Lower Homestead Road, Wonga Park	13	330	440	560	660	740
Cockatoo Creek at Tschampions Road, Macclesfield	13	120	140	150	160	190
Darebin Creek at Clark Road, Ivanhoe	12	460	635	760	1018	2200
Diamond Creek at Strathaven Road, Cottles Bridge	13	180	390	480	550	670
Diamond Creek at Main Road, Eltham	13	290	370	460	490	940
Gardiners Creek at Glenferrie Road, Hawthorn	12	260	375	565	700	1070
Jumping Creek at Jumping Creek Road, Wonga Park	13	280	510	950	1160	1900
Koonung Creek at Bulleen Road, Bulleen	13	160	580	600	1120	1800
Little Yarra River at Corduroy Road, Yarra Junction	13	63	73	79	82	88
Merri Creek at Summerhill Road, Craigieburn	12	600	1208	1645	2155	5400
Merri Creek at Roseneath Street, Yarra Bend	12	500	715	955	1115	1400
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	600	1503	2450	5250	27200
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	170	390	480	640	1000
Olinda Creek at Macintyre Lane, Coldstream	13	300	370	410	470	740
Plenty River at Plenty Gorge, South Morang	13	220	540	690	780	870
Plenty River at Henty Road, Lower Plenty	13	230	570	610	750	1300
Ruffy Creek at Parker Street, Templestowe	13	190	500	720	990	1400
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	160	453	555	825	930
Stringybark Creek at Melba Highway, Yerring	13	350	600	620	670	1000
Wandin Yallock Creek at Killara Road, Gruyere	13	330	460	550	600	720
Watsons Creek at Henley Road, Kangaroo Ground	13	320	520	650	790	860
Watts River at Healesville-Kinglake Road, Healesville	13	74	86	90	120	160
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	55	140	140	160	170
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	110	150	160	170	240
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	41	48	50	54	84
Yarra River at Don Road, Launching Place	13	44	55	59	61	67
Yarra River at Everard Park Maroondah Highway, Healesville	13	78	88	100	120	130
Yarra River at Snadonis Reserve, Coldstream	8	99	110	130	153	190
Yarra River at Warrandyte Road Bridge, Warrandyte	13	130	140	180	200	230
Yarra River at Chandler Highway, Kew	12	200	218	250	253	320
Yarra River at Princes Bridge, South Melbourne	12	1370	2660	8835	12513	24000
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	320	378	430	485	680
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	120	120	125	130	140
Dandenong Creek at Boronia Road, Wantirna	12	210	370	520	613	800
Dandenong Creek at Stud Road, Dandenong North	12	220	358	415	465	1260
Dandenong Creek at Pillars Crossing, Dandenong South	12	200	383	530	750	1140
Elster Creek at Cochrane Street, Elwood	12	140	548	745	820	970
Eumemmerring Creek at Worslev Road, Bangholme	12	560	715	920	1018	1250
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	700	810	1025	1338	1820
Kananook Creek at Wells Street, Frankston	12	18400	32275	37550	44750	52000
Mile Creek at Cheltenham Road, Kevsborough	12	220	740	1020	1375	1680
Mordialloc Creek at end Wells Road, Mordialloc	12	390	798	1710	3625	18000
Patterson River, National Water Sports Centre outlet, Bangholme	12	350	443	480	593	7100
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	870	1448	1735	1865	2020
Bunyip River at North Labertouche Road, Labertouche	13	82	99	110	110	120
Bunyip River d/s Cannibal Creek, Longwarry North	13	100	130	160	200	250
Bunyip Main Drain at Little Road, Iona	13	150	170	210	300	320
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	160	190	240	320	330
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	67	100	150	170	180
Cardinia Creek at Ballarto Road, Cardinia	13	260	310	350	360	440
Chinamans Creek at Eastborne Road, Rosebud West	12	720	1085	1375	1538	1700
Deep Creek at Ballarto Road, Rythdale	13	360	480	710	860	1300
Dunns Creek at Marine Drive, Safety Beach	12	1300	1395	1615	2028	3470
Lang-Lang River at Drouin-Poowong Road, Athlone	13	260	380	490	520	830
Lang-Lang River at South Gippsland Highway, Lang Lang	12	410	515	585	695	970
Main Creek at Boneo Road, Flinders	12	590	818	910	1920	2380
Merricks Creek at end Bridge Street, Merricks	11	1400	1605	1740	19485	56000
Tarago River at Morrisons Road, Labertouche	13	160	190	250	480	530
Toomuc Creek at Princes Highway, Pakenham	13	320	400	470	490	550
Toomuc Creek at Ballarto Road, Rythdale	13	300	400	440	530	760
Warrangine Creek at Frankston-Flinders Road, Hastings	11	1280	1610	1740	1830	2150
Watsons Creek at Dandenong-Hastings Road, Somerville	9	1200	1310	1580	4560	5400
Yallock Outfall at South Gippsland Highway, Monomeith	10	810	1100	1360	2248	3400
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	980	1228	1565	1825	1970
Maribyrnong River at Canning Street, Avondale Heights	12	1070	1245	1565	1680	1900
Steele Creek at Rose Avenue, Niddrie	12	200	473	810	1310	1510
Stony Creek at Bena Street, Yarraville	12	230	313	365	423	820
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	500	708	915	1105	1600
Kororoit Creek at Racecourse Road, Altona	12	1480	2063	4595	10770	31400
Skeleton Creek at Ayr Street, Laverton	12	420	2435	4010	5788	7050

pH (Units)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	6.3	7.5	7.8	7.9	8.2
Arthurs Creek at Burkes Bridge, Hurstbridge	13	5.9	7.2	7.3	7.3	7.7
Brushy Creek at Lower Homestead Road, Wonga Park	13	5.9	7.1	7.4	7.6	7.9
Cockatoo Creek at Tschampions Road, Macclesfield	13	5.7	6.6	6.9	7.1	7.2
Darebin Creek at Clark Road, Ivanhoe	12	6.9	7.7	8.3	8.7	9.0
Diamond Creek at Strathaven Road, Cottles Bridge	13	6.8	7.1	7.3	7.6	7.8
Diamond Creek at Main Road, Eltham	13	7.0	7.3	7.4	7.6	8.1
Gardiners Creek at Glenferrie Road, Hawthorn	12	6.5	8.0	8.3	8.7	9.7
Jumping Creek at Jumping Creek Road, Wonga Park	13	6.2	7.4	7.6	7.9	8.1
Koonung Creek at Bulleen Road, Bulleen	13	6.2	7.3	7.6	7.9	8.0
Little Yarra River at Corduroy Road, Yarra Junction	13	5.8	6.5	6.9	7.0	7.1
Merri Creek at Summerhill Road, Craigieburn	12	6.0	7.4	7.7	7.9	8.3
Merri Creek at Roseneath Street, Yarra Bend	12	6.7	8.0	8.3	8.7	9.3
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	6.5	7.7	8.0	8.3	9.0
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	6.1	6.7	7.7	7.8	8.3
Olinda Creek at Macintyre Lane, Coldstream	13	6.4	7.2	7.4	7.5	7.7
Plenty River at Plenty Gorge, South Morang	13	6.1	7.4	7.6	7.8	7.9
Plenty River at Henty Road, Lower Plenty	13	5.5	6.6	7.5	7.6	8.1
Ruffy Creek at Parker Street, Templestowe	13	5.9	6.8	7.8	8.0	8.6
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	5.8	6.9	7.1	7.3	7.3
Stringybark Creek at Melba Highway, Yerring	13	5.7	6.8	7.2	7.4	7.6
Wandin Yallock Creek at Killara Road, Gruyere	13	5.8	6.6	7.4	7.6	7.6
Watsons Creek at Henley Road, Kangaroo Ground	13	6.1	7.3	7.5	7.7	8.0
Watts River at Healesville-Kinglake Road, Healesville	13	5.9	6.7	6.8	7.0	7.3
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	5.8	6.5	6.9	7.1	7.6
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	5.3	6.4	6.7	7.0	7.1
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	5.2	5.9	6.5	7.0	7.2
Yarra River at Don Road, Launching Place	13	5.7	6.4	6.7	7.0	7.1
Yarra River at Everard Park Maroondah Highway, Healesville	13	5.8	6.8	7.0	7.1	7.3
Yarra River at Snadonis Reserve, Coldstream	8	6.1	6.7	7.2	7.3	7.6
Yarra River at Warrandyte Road Bridge, Warrandyte	13	6.0	7.2	7.4	7.5	8.1
Yarra River at Chandler Highway, Kew	12	6.9	7.5	7.6	7.6	9.6
Yarra River at Princes Bridge, South Melbourne	12	5.6	6.8	7.5	7.5	8.6
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	6.0	7.1	7.6	7.6	8.4
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	6.3	7.2	7.4	7.5	8.7
Dandenong Creek at Boronia Road, Wantirna	12	5.8	6.7	7.5	7.7	8.4
Dandenong Creek at Stud Road, Dandenong North	12	5.9	6.9	7.3	7.5	8.4
Dandenong Creek at Pillars Crossing, Dandenong South	12	5.9	7.5	7.7	8.0	8.3
Elster Creek at Cochrane Street, Elwood	12	5.8	6.6	7.8	8.0	8.9
Eumemmerring Creek at Worslev Road, Bangholme	12	7.0	7.4	7.6	7.7	9.8
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	6.6	7.1	7.5	7.6	8.6
Kananook Creek at Wells Street, Frankston	12	5.2	7.1	7.7	7.8	8.5
Mile Creek at Cheltenham Road, Kevsborough	12	6.4	7.2	7.5	7.7	8.5
Mordialloc Creek at end Wells Road, Mordialloc	12	5.8	6.6	7.4	7.5	7.7
Patterson River, National Water Sports Centre outlet, Bangholme	12	6.0	7.0	7.6	7.7	9.7
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	6.1	7.0	7.2	7.3	8.9
Bunyip River at North Labertouche Road, Labertouche	13	5.6	6.7	7.0	7.2	7.9
Bunyip River d/s Cannibal Creek, Longwarry North	13	6.1	6.8	7.0	7.1	8.0
Bunyip Main Drain at Little Road, Iona	13	5.4	7.0	7.2	7.3	7.7
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	6.3	7.1	7.2	7.3	8.6
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	5.8	7.0	7.1	7.3	7.8
Cardinia Creek at Ballarto Road, Cardinia	13	6.2	7.3	7.6	7.8	8.2
Chinamans Creek at Eastborne Road, Rosebud West	12	5.8	7.1	7.6	7.7	8.6
Deep Creek at Ballarto Road, Rythdale	13	5.4	7.0	7.3	7.4	7.8
Dunns Creek at Marine Drive, Safety Beach	12	6.2	7.0	7.6	7.7	8.5
Lang-Lang River at Drouin-Poowong Road, Athlone	13	5.6	7.1	7.4	7.6	7.6
Lang-Lang River at South Gippsland Highway, Lang Lang	12	6.2	7.2	7.5	7.6	7.8
Main Creek at Boneo Road, Flinders	12	6.0	7.3	7.8	7.9	8.4
Merricks Creek at end Bridge Street, Merricks	11	6.2	6.5	7.2	7.5	8.0
Tarago River at Morrisons Road, Labertouche	13	5.6	6.8	7.3	7.4	7.8
Toomuc Creek at Princes Highway, Pakenham	13	6.1	6.9	7.3	7.4	7.8
Toomuc Creek at Ballarto Road, Rythdale	13	5.9	6.9	7.1	7.3	7.7
Warrangine Creek at Frankston-Flinders Road, Hastings	11	5.4	7.3	7.3	7.6	8.4
Watsons Creek at Dandenong-Hastings Road, Somerville	9	5.4	6.2	7.2	7.5	7.8
Yallock Outfall at South Gippsland Highway, Monomeith	10	5.8	6.8	7.2	7.2	8.0
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	6.5	7.8	8.0	8.2	8.6
Maribyrnong River at Canning Street, Avondale Heights	12	7.4	7.9	8.0	8.2	8.8
Steele Creek at Rose Avenue, Niddrie	12	7.4	8.0	8.1	8.4	9.2
Stony Creek at Bena Street, Yarraville	12	7.3	7.7	7.8	7.8	8.9
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	7.2	7.6	7.8	8.2	8.7
Kororoit Creek at Racecourse Road, Altona	12	7.4	7.8	8.1	8.4	9.0
Skeleton Creek at Ayr Street, Laverton	12	6.7	7.3	7.7	7.9	8.0

Turbidity (NTU)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	7	10	16	32	150
Arthurs Creek at Burkes Bridge, Hurstbridge	13	8	13	16	29	310
Brushy Creek at Lower Homestead Road, Wonga Park	13	5	10	15	27	150
Cockatoo Creek at Tschampions Road, Macclesfield	13	12	18	23	51	100
Darebin Creek at Clark Road, Ivanhoe	12	2	6	7	10	32
Diamond Creek at Strathaven Road, Cottles Bridge	13	12	22	38	85	250
Diamond Creek at Main Road, Eltham	13	12	18	24	120	200
Gardiners Creek at Glenferrie Road, Hawthorn	12	4	11	13	22	58
Jumping Creek at Jumping Creek Road, Wonga Park	13	5	6	25	69	150
Koonung Creek at Bulleen Road, Bulleen	13	6	14	21	64	110
Little Yarra River at Corduroy Road, Yarra Junction	13	7	14	17	32	110
Merri Creek at Summerhill Road, Craigieburn	12	5	7	13	27	450
Merri Creek at Roseneath Street, Yarra Bend	12	2	5	9	11	38
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	5	8	9	12	56
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	9	11	23	54	200
Olinda Creek at Macintyre Lane, Coldstream	13	10	13	20	43	150
Plenty River at Plenty Gorge, South Morang	13	4	12	18	38	180
Plenty River at Henty Road, Lower Plenty	13	18	26	36	56	250
Ruffy Creek at Parker Street, Templestowe	13	6	11	17	36	60
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	5	13	26	92	200
Stringybark Creek at Melba Highway, Yerring	13	3	11	14	34	120
Wandin Yallock Creek at Killara Road, Gruyere	13	9	11	18	36	110
Watsons Creek at Henley Road, Kangaroo Ground	13	2	6	8	51	180
Watts River at Healesville-Kinglake Road, Healesville	13	4	7	9	17	68
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	9	17	18	33	110
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	13	15	18	25	89
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	3	4	7	10	110
Yarra River at Don Road, Launching Place	13	4	7	8	17	110
Yarra River at Everard Park Maroondah Highway, Healesville	13	8	12	16	34	78
Yarra River at Snadonis Reserve, Coldstream	8	15	16	20	34	52
Yarra River at Warrandyte Road Bridge, Warrandyte	13	7	12	14	56	110
Yarra River at Chandler Highway, Kew	12	1	19	24	32	41
Yarra River at Princes Bridge, South Melbourne	12	3	11	13	18	47
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	11	14	22	34	63
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	4	6	7	11	47
Dandenong Creek at Boronia Road, Wantirna	12	4	8	15	25	89
Dandenong Creek at Stud Road, Dandenong North	12	16	20	23	34	54
Dandenong Creek at Pillars Crossing, Dandenong South	12	12	16	29	32	84
Elster Creek at Cochrane Street, Elwood	12	5	9	10	16	81
Eumemmerring Creek at Worslev Road, Bangholme	12	6	13	22	35	68
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	9	18	22	30	86
Kananook Creek at Wells Street, Frankston	12	2	4	5	7	9
Mile Creek at Cheltenham Road, Kevsborough	12	3	4	7	9	29
Mordialloc Creek at end Wells Road, Mordialloc	12	9	19	24	32	57
Patterson River, National Water Sports Centre outlet, Bangholme	12	11	21	43	57	83
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	4	7	9	10	12
Bunyip River at North Labertouche Road, Labertouche	13	6	9	10	13	24
Bunyip River d/s Cannibal Creek, Longwarry North	13	10	15	16	17	26
Bunyip Main Drain at Little Road, Iona	13	11	13	17	18	36
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	11	12	19	23	30
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	5	7	14	16	28
Cardinia Creek at Ballarto Road, Cardinia	13	9	11	12	21	39
Chinamans Creek at Eastborne Road, Rosebud West	12	5	7	9	11	22
Deep Creek at Ballarto Road, Rythdale	13	9	17	27	38	100
Dunns Creek at Marine Drive, Safety Beach	12	4	6	8	9	13
Lang-Lang River at Drouin-Poowong Road, Athlone	13	9	11	14	15	28
Lang-Lang River at South Gippsland Highway, Lang Lang	12	9	12	15	24	110
Main Creek at Boneo Road, Flinders	12	2	6	8	13	117
Merricks Creek at end Bridge Street, Merricks	11	4	7	9	12	14
Tarago River at Morrisons Road, Labertouche	13	6	8	9	11	18
Toomuc Creek at Princes Highway, Pakenham	13	10	13	16	22	26
Toomuc Creek at Ballarto Road, Rvthdale	13	9	10	20	33	93
Warrangine Creek at Frankston-Flinders Road, Hastings	11	8	10	11	21	41
Watsons Creek at Dandenong-Hastings Road, Somerville	9	1	13	23	52	110
Yallock Outfall at South Gippsland Highway, Monomeith	10	17	23	29	35	115
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	6	8	12	15	33
Maribyrnong River at Canning Street, Avondale Heights	12	5	9	13	19	26
Steele Creek at Rose Avenue, Niddrie	12	2	6	8	15	22
Stony Creek at Bena Street, Yarraville	12	4	6	6	10	55
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	6	9	16	24	47
Kororoit Creek at Racecourse Road, Altona	12	6	13	16	26	45
Skeleton Creek at Ayr Street, Laverton	12	3	11	12	16	26

Suspended Solids (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	3	8	9	16	250
Arthurs Creek at Burkes Bridge, Hurstbridge	13	2	6	10	18	620
Brushy Creek at Lower Homestead Road, Wonga Park	13	4	5	7	14	74
Cockatoo Creek at Tschampions Road, Macclesfield	13	4	8	22	51	120
Darebin Creek at Clark Road, Ivanhoe	12	1	3	4	7	18
Diamond Creek at Strathaven Road, Cottles Bridge	13	2	6	9	14	320
Diamond Creek at Main Road, Eltham	13	4	10	10	29	410
Gardiners Creek at Glenferrie Road, Hawthorn	12	4	6	6	10	25
Jumping Creek at Jumping Creek Road, Wonga Park	13	1	6	9	59	99
Koonung Creek at Bulleen Road, Bulleen	13	6	10	13	21	66
Little Yarra River at Corduroy Road, Yarra Junction	13	8	13	16	35	92
Merri Creek at Summerhill Road, Craigieburn	12	4	6	7	12	640
Merri Creek at Roseneath Street, Yarra Bend	12	1	4	5	7	18
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	2	6	9	13	25
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	4	10	15	18	500
Olinda Creek at Macintyre Lane, Coldstream	13	6	10	13	30	130
Plenty River at Plenty Gorge, South Morang	13	3	5	6	7	200
Plenty River at Henty Road, Lower Plenty	13	15	16	18	25	430
Ruffy Creek at Parker Street, Templestowe	13	3	4	7	11	58
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	2	6	7	13	48
Stringybark Creek at Melba Highway, Yerring	13	2	4	9	15	20
Wandin Yallock Creek at Killara Road, Gruyere	13	6	8	10	32	170
Watsons Creek at Henley Road, Kangaroo Ground	13	1	2	6	12	210
Watts River at Healesville-Kinglake Road, Healesville	13	1	4	5	10	52
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	7	9	11	29	170
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	5	10	10	15	66
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	1	4	6	9	150
Yarra River at Don Road, Launching Place	13	4	5	8	15	110
Yarra River at Everard Park Maroondah Highway, Healesville	13	4	8	11	21	42
Yarra River at Snadonis Reserve, Coldstream	8	11	12	17	22	33
Yarra River at Warrandyte Road Bridge, Warrandyte	13	5	8	8	42	86
Yarra River at Chandler Highway, Kew	12	4	17	19	26	43
Yarra River at Princes Bridge, South Melbourne	12	1	8	14	16	28
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	6	11	12	16	37
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	4	7	11	19	38
Dandenong Creek at Boronia Road, Wantirna	12	4	10	15	24	39
Dandenong Creek at Stud Road, Dandenong North	12	8	12	14	15	27
Dandenong Creek at Pillars Crossing, Dandenong South	12	12	20	24	27	43
Elster Creek at Cochran Street, Elwood	12	1	3	4	7	27
Eumemmerring Creek at Worslev Road, Bangholme	12	7	14	17	23	33
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	13	20	22	25	36
Kananook Creek at Wells Street, Frankston	12	4	12	32	42	61
Mile Creek at Cheltenham Road, Kevsborough	12	3	4	5	6	8
Mordialloc Creek at end Wells Road, Mordialloc	12	12	20	22	24	29
Patterson River, National Water Sports Centre outlet, Bangholme	12	15	20	24	33	53
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	2	4	4	8	10
Bunyip River at North Labertouche Road, Labertouche	13	4	6	9	12	34
Bunyip River d/s Cannibal Creek, Longwarry North	13	7	8	10	12	15
Bunyip Main Drain at Little Road, Iona	13	7	8	9	14	32
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	6	12	16	22	25
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	2	3	6	13	32
Cardinia Creek at Ballarto Road, Cardinia	13	2	4	4	6	8
Chinamans Creek at Eastborne Road, Rosebud West	12	1	2	3	6	31
Deep Creek at Ballarto Road, Rythdale	13	6	14	23	26	60
Dunns Creek at Marine Drive, Safety Beach	12	2	3	4	6	15
Lang-Lang River at Drouin-Poowong Road, Athlone	13	4	6	8	10	26
Lang-Lang River at South Gippsland Highway, Lang Lang	12	5	9	11	17	76
Main Creek at Boneo Road, Flinders	12	2	4	5	6	20
Merricks Creek at end Bridge Street, Merricks	11	1	4	4	9	93
Tarago River at Morrisons Road, Labertouche	13	4	7	8	10	10
Toomuc Creek at Princes Highway, Pakenham	13	3	4	6	6	11
Toomuc Creek at Ballarto Road, Rvthdale	13	7	8	16	29	100
Warrangine Creek at Frankston-Flinders Road, Hastings	11	3	4	5	7	52
Watsons Creek at Dandenong-Hastings Road, Somerville	9	5	6	7	100	130
Yallock Outfall at South Gippsland Highway, Monomeith	10	33	36	43	54	87
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	4	6	8	13	27
Maribyrnong River at Canning Street, Avondale Heights	12	6	8	9	12	29
Steele Creek at Rose Avenue, Niddrie	12	2	3	4	7	25
Stony Creek at Bena Street, Yarraville	12	1	4	5	12	34
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	4	4	10	21	25
Kororoit Creek at Racecourse Road, Altona	12	10	27	32	48	62
Skeleton Creek at Ayr Street, Laverton	12	8	12	14	16	22

Nitrate as Nitrogen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.140	0.780	2.400	3.100	4.200
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.038	0.044	0.080	0.180	1.300
Brushy Creek at Lower Homestead Road, Wonga Park	13	2.600	4.900	6.000	7.300	9.700
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.810	0.890	0.980	1.200	1.400
Darebin Creek at Clark Road, Ivanhoe	12	0.038	0.315	0.525	0.815	1.100
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.020	0.040	0.060	0.270	1.200
Diamond Creek at Main Road, Eltham	13	0.046	0.170	0.230	0.380	2.400
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.180	0.490	0.860	1.025	1.800
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.051	0.320	0.470	0.890	1.200
Koonung Creek at Bulleen Road, Bulleen	13	0.330	0.550	0.720	1.300	3.900
Little Yarra River at Corduroy Road, Yarra Junction	13	0.230	0.300	0.350	0.400	0.580
Merri Creek at Summerhill Road, Craigieburn	12	0.005	0.048	0.160	0.235	1.500
Merri Creek at Roseneath Street, Yarra Bend	12	0.056	0.318	0.595	0.840	1.000
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.082	0.705	1.045	1.450	2.200
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.540	0.800	2.200	3.100	3.700
Olinda Creek at Macintyre Lane, Coldstream	13	0.600	1.200	1.500	2.300	2.900
Plenty River at Plenty Gorge, South Morang	13	0.005	0.032	0.150	0.350	1.500
Plenty River at Henty Road, Lower Plenty	13	0.046	0.260	0.510	0.820	2.100
Ruffy Creek at Parker Street, Templestowe	13	0.520	1.000	1.400	2.000	3.700
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.005	0.032	0.050	0.685	1.100
Stringybark Creek at Melba Highway, Yerring	13	0.012	0.190	0.420	0.850	1.200
Wandin Yallock Creek at Killara Road, Gruyere	13	0.077	0.930	1.300	1.600	1.900
Watsons Creek at Henley Road, Kangaroo Ground	13	0.005	0.023	0.110	0.310	1.500
Watts River at Healesville-Kinglake Road, Healesville	13	0.140	0.350	0.630	0.730	0.900
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.530	0.640	0.800	0.930	1.800
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.510	0.590	0.780	0.870	1.000
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.160	0.230	0.300	0.320	0.540
Yarra River at Don Road, Launching Place	13	0.160	0.240	0.290	0.330	0.580
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.170	0.380	0.400	0.500	0.810
Yarra River at Snadonis Reserve, Coldstream	8	0.230	0.298	0.455	0.593	0.960
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.340	0.490	0.610	0.850	1.300
Yarra River at Chandler Highway, Kew	12	0.290	0.510	0.650	0.810	0.980
Yarra River at Princes Bridge, South Melbourne	12	0.150	0.440	0.525	0.645	0.860
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.290	0.643	0.845	1.070	1.200
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.680	0.838	0.985	1.100	1.200
Dandenong Creek at Boronia Road, Wantirna	12	0.037	0.583	1.100	1.525	1.900
Dandenong Creek at Stud Road, Dandenong North	12	0.032	0.650	0.810	0.940	1.200
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.020	0.530	0.655	0.820	1.300
Elster Creek at Cochrane Street, Elwood	12	0.690	1.183	1.400	1.500	1.900
Eumemmerring Creek at Worslev Road, Bangholme	12	0.020	0.698	1.300	1.600	6.000
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.022	0.227	0.810	1.125	1.400
Kananook Creek at Wells Street, Frankston	12	0.017	0.048	0.170	0.250	0.290
Mile Creek at Cheltenham Road, Kevsborough	12	0.046	0.483	0.720	0.820	1.100
Mordialloc Creek at end Wells Road, Mordialloc	12	0.060	0.493	1.100	1.450	1.800
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.370	0.593	0.845	1.225	1.900
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.005	0.034	0.185	0.215	0.380
Bunyip River at North Labertouche Road, Labertouche	13	0.190	0.250	0.280	0.320	0.350
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.130	0.170	0.210	0.230	0.260
Bunyip Main Drain at Little Road, Iona	13	0.075	0.140	0.190	0.270	0.350
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.088	0.260	0.320	0.440	0.600
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.065	0.110	0.160	0.210	0.250
Cardinia Creek at Ballarto Road, Cardinia	13	0.005	0.037	0.160	0.300	0.870
Chinamans Creek at Eastborne Road, Rosebud West	12	0.035	0.288	0.685	2.325	3.100
Deep Creek at Ballarto Road, Rythdale	13	0.011	0.037	0.160	0.520	2.400
Dunns Creek at Marine Drive, Safety Beach	12	0.006	0.037	0.210	0.373	0.430
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.038	0.074	0.760	1.400	1.800
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.005	0.031	0.745	1.325	3.000
Main Creek at Boneo Road, Flinders	12	0.037	0.158	0.265	0.450	0.740
Merricks Creek at end Bridge Street, Merricks	11	0.005	0.050	0.070	0.155	0.250
Tarago River at Morrisons Road, Labertouche	13	0.041	0.100	0.200	0.320	0.530
Toomuc Creek at Princes Highway, Pakenham	13	0.010	0.056	0.110	0.140	0.220
Toomuc Creek at Ballarto Road, Rythdale	13	0.005	0.012	0.036	0.240	1.600
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.048	0.195	0.270	0.440	0.780
Watsons Creek at Dandenong-Hastings Road, Somerville	9	2.500	3.200	15.000	99.000	190.000
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.022	0.225	1.620	2.800	12.000
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.005	0.228	0.450	1.025	2.900
Maribyrnong River at Canning Street, Avondale Heights	12	0.005	0.222	0.470	0.963	2.900
Steele Creek at Rose Avenue, Niddrie	12	0.034	0.168	0.505	0.620	0.920
Stony Creek at Bena Street, Yarraville	12	0.110	0.595	1.050	1.275	1.900
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.023	0.027	0.045	0.240	0.670
Kororoit Creek at Racecourse Road, Altona	12	0.017	0.044	0.600	0.978	1.600
Skeleton Creek at Ayr Street, Laverton	12	0.010	0.025	0.037	0.081	0.450

Nitrite as Nitrogen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.007	0.010	0.015	0.024	0.045
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.001	0.003	0.004	0.007	0.016
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.007	0.011	0.054	0.120	0.150
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.003	0.004	0.005	0.008
Darebin Creek at Clark Road, Ivanhoe	12	0.002	0.008	0.009	0.015	0.018
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.002	0.005	0.007	0.008	0.012
Diamond Creek at Main Road, Eltham	13	0.003	0.008	0.010	0.013	0.019
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.021	0.027	0.039	0.049	0.220
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.001	0.004	0.005	0.015	0.021
Koonung Creek at Bulleen Road, Bulleen	13	0.009	0.017	0.024	0.026	0.032
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.002	0.003	0.003	0.004
Merri Creek at Summerhill Road, Craigieburn	12	0.001	0.002	0.004	0.006	0.021
Merri Creek at Roseneath Street, Yarra Bend	12	0.001	0.009	0.011	0.013	0.017
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.005	0.029	0.046	0.058	0.240
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.011	0.014	0.028	0.048	0.081
Olinda Creek at Macintyre Lane, Coldstream	13	0.003	0.005	0.017	0.034	0.230
Plenty River at Plenty Gorge, South Morang	13	0.001	0.005	0.006	0.009	0.061
Plenty River at Henty Road, Lower Plenty	13	0.003	0.011	0.013	0.018	0.055
Ruffy Creek at Parker Street, Templestowe	13	0.014	0.026	0.028	0.032	0.067
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.001	0.002	0.006	0.010	0.021
Stringybark Creek at Melba Highway, Yerring	13	0.001	0.002	0.003	0.008	0.011
Wandin Yallock Creek at Killara Road, Gruyere	13	0.002	0.004	0.007	0.013	0.023
Watsons Creek at Henley Road, Kangaroo Ground	13	0.001	0.002	0.004	0.006	0.011
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.002	0.003	0.005	0.009
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.003	0.004	0.004	0.007
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.003	0.004	0.005	0.010
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.002	0.003	0.007
Yarra River at Don Road, Launching Place	13	0.001	0.001	0.002	0.004	0.005
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.002	0.003	0.005	0.007
Yarra River at Snadonis Reserve, Coldstream	8	0.002	0.002	0.003	0.006	0.009
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.001	0.004	0.004	0.007	0.018
Yarra River at Chandler Highway, Kew	12	0.001	0.006	0.007	0.008	0.013
Yarra River at Princes Bridge, South Melbourne	12	0.007	0.010	0.011	0.013	0.056
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.007	0.008	0.011	0.012	0.016
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.001	0.001	0.003	0.003	0.007
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.014	0.025	0.040	0.057
Dandenong Creek at Stud Road, Dandenong North	12	0.001	0.005	0.008	0.010	0.024
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.004	0.011	0.014	0.020	0.029
Elster Creek at Cochrane Street, Elwood	12	0.013	0.021	0.027	0.030	0.083
Eumemmerring Creek at Worslev Road, Bangholme	12	0.003	0.017	0.030	0.035	0.052
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.001	0.008	0.014	0.028	0.042
Kananook Creek at Wells Street, Frankston	12	0.001	0.003	0.011	0.017	0.027
Mile Creek at Cheltenham Road, Kevsborough	12	0.008	0.016	0.020	0.024	0.038
Mordialloc Creek at end Wells Road, Mordialloc	12	0.001	0.020	0.041	0.053	0.083
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.002	0.019	0.023	0.031	0.047
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.001	0.002	0.004	0.006	0.009
Bunyip River at North Labertouche Road, Labertouche	13	0.001	0.003	0.003	0.004	0.007
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.002	0.003	0.003	0.004	0.007
Bunyip Main Drain at Little Road, Iona	13	0.001	0.003	0.003	0.005	0.008
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.003	0.004	0.004	0.007
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.001	0.003	0.004	0.006	0.008
Cardinia Creek at Ballarto Road, Cardinia	13	0.001	0.002	0.003	0.006	0.055
Chinamans Creek at Eastborne Road, Rosebud West	12	0.004	0.011	0.014	0.024	0.210
Deep Creek at Ballarto Road, Rythdale	13	0.001	0.003	0.005	0.039	0.180
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.002	0.003	0.005	0.010
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.001	0.005	0.007	0.029	0.087
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.001	0.004	0.006	0.023	0.078
Main Creek at Boneo Road, Flinders	12	0.001	0.003	0.003	0.004	0.006
Merricks Creek at end Bridge Street, Merricks	11	0.001	0.003	0.003	0.005	0.006
Tarago River at Morrisons Road, Labertouche	13	0.001	0.002	0.003	0.005	0.008
Toomuc Creek at Princes Highway, Pakenham	13	0.002	0.003	0.004	0.005	0.007
Toomuc Creek at Ballarto Road, Rythdale	13	0.001	0.003	0.004	0.005	0.037
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.002	0.005	0.006	0.009	0.014
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.011	0.016	0.023	0.620	0.730
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.002	0.005	0.013	0.059	0.160
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.001	0.003	0.006	0.008	0.024
Maribyrnong River at Canning Street, Avondale Heights	12	0.001	0.003	0.005	0.007	0.032
Steele Creek at Rose Avenue, Niddrie	12	0.001	0.004	0.008	0.013	0.040
Stony Creek at Bena Street, Yarraville	12	0.020	0.058	0.093	0.128	0.240
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.002	0.004	0.007	0.030
Kororoit Creek at Racecourse Road, Altona	12	0.001	0.003	0.013	0.024	0.036
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.002	0.004	0.008	0.031

Total Ammonia as Nitrogen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.010	0.019	0.032	0.043	0.094
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.011	0.014	0.030	0.045	0.190
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.016	0.019	0.062	0.150	0.270
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.009	0.015	0.022	0.026	0.050
Darebin Creek at Clark Road, Ivanhoe	12	0.014	0.049	0.082	0.098	0.200
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.016	0.027	0.036	0.052	0.110
Diamond Creek at Main Road, Eltham	13	0.010	0.031	0.046	0.068	0.120
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.039	0.075	0.101	0.185	0.450
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.009	0.016	0.022	0.027	0.061
Koonung Creek at Bulleen Road, Bulleen	13	0.020	0.035	0.042	0.068	0.091
Little Yarra River at Corduroy Road, Yarra Junction	13	0.005	0.008	0.011	0.013	0.032
Merri Creek at Summerhill Road, Craigieburn	12	0.009	0.018	0.022	0.034	0.090
Merri Creek at Roseneath Street, Yarra Bend	12	0.019	0.050	0.069	0.094	0.110
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.028	0.069	0.084	0.113	0.730
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.015	0.048	0.065	0.079	0.140
Olinda Creek at Macintyre Lane, Coldstream	13	0.018	0.023	0.032	0.049	0.330
Plenty River at Plenty Gorge, South Morang	13	0.012	0.014	0.022	0.043	1.200
Plenty River at Henty Road, Lower Plenty	13	0.013	0.039	0.048	0.073	0.120
Ruffy Creek at Parker Street, Templestowe	13	0.010	0.024	0.035	0.041	0.065
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.006	0.010	0.012	0.025	0.120
Stringybark Creek at Melba Highway, Yerring	13	0.006	0.009	0.010	0.015	0.032
Wandin Yallock Creek at Killara Road, Gruyere	13	0.008	0.016	0.029	0.035	0.064
Watsons Creek at Henley Road, Kangaroo Ground	13	0.006	0.009	0.013	0.019	0.054
Watts River at Healesville-Kinglake Road, Healesville	13	0.009	0.018	0.024	0.031	0.052
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.010	0.011	0.012	0.017	0.057
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.014	0.017	0.017	0.021	0.062
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.005	0.008	0.009	0.010	0.034
Yarra River at Don Road, Launching Place	13	0.006	0.009	0.011	0.015	0.037
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.005	0.014	0.021	0.023	0.031
Yarra River at Snadonis Reserve, Coldstream	8	0.017	0.022	0.026	0.032	0.033
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.009	0.013	0.023	0.040	0.078
Yarra River at Chandler Highway, Kew	12	0.030	0.033	0.040	0.049	0.067
Yarra River at Princes Bridge, South Melbourne	12	0.048	0.065	0.082	0.105	0.160
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.012	0.019	0.020	0.035	0.042
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.006	0.011	0.014	0.018	0.025
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.021	0.032	0.072	0.250
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.016	0.023	0.031	0.061
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.008	0.032	0.036	0.064	0.220
Elster Creek at Cochrane Street, Elwood	12	0.006	0.013	0.022	0.030	0.110
Eumemmerring Creek at Worslev Road, Bangholme	12	0.014	0.020	0.061	0.133	0.310
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.018	0.034	0.067	0.113	0.680
Kananook Creek at Wells Street, Frankston	12	0.015	0.034	0.050	0.073	2.400
Mile Creek at Cheltenham Road, Kevsborough	12	0.005	0.031	0.080	0.087	0.630
Mordialloc Creek at end Wells Road, Mordialloc	12	0.026	0.080	0.110	0.145	0.490
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.022	0.079	0.115	0.183	0.520
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.004	0.014	0.022	0.025	0.057
Bunyip River at North Labertouche Road, Labertouche	13	0.011	0.015	0.019	0.030	0.049
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.003	0.014	0.016	0.018	0.037
Bunyip Main Drain at Little Road, Iona	13	0.003	0.009	0.012	0.016	0.040
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.005	0.012	0.018	0.034
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.011	0.019	0.020	0.028	0.044
Cardinia Creek at Ballarto Road, Cardinia	13	0.004	0.006	0.010	0.016	0.036
Chinamans Creek at Eastborne Road, Rosebud West	12	0.004	0.035	0.061	0.323	0.500
Deep Creek at Ballarto Road, Rythdale	13	0.007	0.011	0.024	0.100	0.960
Dunns Creek at Marine Drive, Safety Beach	12	0.005	0.013	0.020	0.033	0.078
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.001	0.024	0.032	0.049	0.160
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.008	0.015	0.019	0.026	0.120
Main Creek at Boneo Road, Flinders	12	0.003	0.011	0.014	0.016	0.030
Merricks Creek at end Bridge Street, Merricks	11	0.003	0.017	0.021	0.024	0.068
Tarago River at Morrisons Road, Labertouche	13	0.010	0.013	0.018	0.020	0.052
Toomuc Creek at Princes Highway, Pakenham	13	0.004	0.016	0.023	0.026	0.049
Toomuc Creek at Ballarto Road, Rythdale	13	0.005	0.007	0.015	0.026	0.500
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.005	0.021	0.030	0.041	0.120
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.005	0.021	0.036	0.820	0.850
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.009	0.021	0.051	0.082	1.000
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.007	0.013	0.018	0.031	0.056
Maribyrnong River at Canning Street, Avondale Heights	12	0.009	0.012	0.015	0.036	0.038
Steele Creek at Rose Avenue, Niddrie	12	0.006	0.011	0.019	0.022	0.051
Stony Creek at Bena Street, Yarraville	12	0.081	0.473	1.100	1.975	9.400
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.003	0.008	0.011	0.020	0.087
Kororoit Creek at Racecourse Road, Altona	12	0.010	0.020	0.030	0.066	0.170
Skeleton Creek at Ayr Street, Laverton	12	0.008	0.016	0.029	0.050	0.100

Total Kjeldahl Nitrogen as Nitrogen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Varra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.680	0.980	1.200	1.900	2.200
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.390	0.530	0.780	1.000	3.400
Brushv Creek at Lower Homestead Road, Wonga Park	13	0.940	1.000	1.200	1.400	2.200
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.310	0.400	0.440	0.740	1.300
Darebin Creek at Clark Road, Ivanhoe	12	0.580	0.708	0.845	1.000	1.200
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.640	1.100	1.400	1.700	2.400
Diamond Creek at Main Road, Eltham	13	0.670	0.750	0.880	1.400	2.300
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.710	0.833	0.970	1.125	1.400
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.720	0.870	0.950	1.300	1.500
Koonung Creek at Bulleen Road, Bulleen	13	0.590	0.800	1.000	1.200	1.600
Little Yarra River at Corduroy Road, Yarra Junction	13	0.280	0.330	0.340	0.530	1.000
Merri Creek at Summerhill Road, Craigieburn	12	0.930	1.075	1.150	1.600	3.800
Merri Creek at Roseneath Street, Yarra Bend	12	0.630	0.768	0.840	0.993	1.300
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.770	0.830	0.890	1.025	2.100
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.700	0.800	1.000	1.400	2.200
Olinda Creek at Macintyre Lane, Coldstream	13	0.720	0.800	0.910	1.100	3.700
Plenty River at Plenty Gorge, South Morang	13	1.000	1.200	1.400	1.700	2.800
Plenty River at Henty Road, Lower Plenty	13	0.850	1.000	1.100	1.300	2.600
Ruffy Creek at Parker Street, Templestowe	13	0.590	0.720	1.100	1.400	1.600
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.480	0.573	0.750	1.350	2.100
Stringybark Creek at Melba Highway, Yerring	13	0.440	0.610	0.800	0.960	1.500
Wandin Yallock Creek at Killara Road, Gruyere	13	0.370	0.490	0.570	0.710	1.700
Watsons Creek at Henley Road, Kangaroo Ground	13	0.330	0.380	0.460	1.600	2.000
Watts River at Healesville-Kinglake Road, Healesville	13	0.260	0.300	0.410	0.490	1.100
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.260	0.370	0.430	0.670	1.300
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.320	0.370	0.420	0.660	1.200
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.160	0.280	0.330	0.340	1.500
Yarra River at Don Road, Launching Place	13	0.210	0.260	0.320	0.400	1.100
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.280	0.320	0.380	0.580	0.870
Yarra River at Snadonis Reserve, Coldstream	8	0.360	0.360	0.405	0.543	1.000
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.280	0.380	0.520	1.200	1.300
Yarra River at Chandler Highway, Kew	12	0.420	0.525	0.590	0.645	0.900
Yarra River at Princes Bridge, South Melbourne	12	0.510	0.578	0.600	0.760	1.400
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.690	0.705	0.750	0.795	1.400
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.220	0.283	0.320	0.363	0.600
Dandenong Creek at Boronia Road, Wantirna	12	0.640	0.758	0.925	1.000	2.100
Dandenong Creek at Stud Road, Dandenong North	12	0.640	0.668	0.795	0.905	1.400
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.700	0.775	0.875	0.988	1.200
Elster Creek at Cochrane Street, Elwood	12	0.680	0.728	0.825	0.923	1.100
Eumemmerring Creek at Worslev Road, Bangholme	12	1.000	1.200	1.300	1.600	2.300
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.940	1.073	1.100	1.150	1.600
Kananook Creek at Wells Street, Frankston	12	0.480	0.575	0.795	0.873	3.200
Mile Creek at Cheltenham Road, Kevsborough	12	0.560	0.638	0.790	0.915	1.300
Mordialloc Creek at end Wells Road, Mordialloc	12	0.870	0.995	1.150	1.300	1.500
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.900	0.983	1.150	1.350	2.800
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.900	1.065	1.200	1.500	1.700
Bunyip River at North Labertouche Road, Labertouche	13	0.300	0.350	0.430	0.490	1.100
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.310	0.420	0.480	0.550	0.980
Bunyip Main Drain at Little Road, Iona	13	0.330	0.380	0.480	0.570	0.940
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.370	0.440	0.550	0.610	0.950
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.240	0.410	0.500	0.530	0.890
Cardinia Creek at Ballarto Road, Cardinia	13	0.370	0.480	0.610	0.750	1.200
Chinamans Creek at Eastborne Road, Rosebud West	12	0.800	1.200	1.900	2.000	2.500
Deep Creek at Ballarto Road, Rythdale	13	0.540	0.890	1.200	1.500	4.900
Dunns Creek at Marine Drive, Safety Beach	12	0.600	0.633	0.760	0.888	1.200
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.520	0.830	0.880	1.300	1.800
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.500	0.923	1.200	1.325	2.200
Main Creek at Boneo Road, Flinders	12	0.370	0.543	0.590	0.643	0.840
Merricks Creek at end Bridge Street, Merricks	11	0.620	0.805	0.910	0.980	1.200
Tarago River at Morrisons Road, Labertouche	13	0.360	0.440	0.480	0.520	0.790
Toomuc Creek at Princes Highway, Pakenham	13	0.570	0.700	0.790	0.860	1.200
Toomuc Creek at Ballarto Road, Rythdale	13	0.700	0.780	0.860	1.400	2.100
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.620	0.940	1.200	1.400	1.800
Watsons Creek at Dandenong-Hastings Road, Somerville	9	1.700	1.800	1.900	5.400	6.200
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.910	1.075	1.500	1.975	4.300
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.610	0.735	0.975	1.100	1.400
Maribyrnong River at Canning Street, Avondale Heights	12	0.640	0.718	0.930	1.100	1.600
Steele Creek at Rose Avenue, Niddrie	12	0.410	0.470	0.505	0.623	0.860
Stonv Creek at Bena Street, Yarraville	12	0.650	1.900	2.200	3.175	14.000
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.530	0.623	0.710	0.930	1.400
Kororoit Creek at Racecourse Road, Altona	12	0.840	1.063	1.150	1.300	1.900
Skeleton Creek at Ayr Street, Laverton	12	0.630	0.708	0.835	0.993	1.300

Total Nitrogen (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.835	2.189	3.807	5.009	5.418
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.474	0.577	0.876	1.067	4.716
Brushy Creek at Lower Homestead Road, Wonga Park	13	4.058	6.111	7.268	8.850	11.140
Cockatoo Creek at Tschampions Road, Macclesfield	13	1.250	1.313	1.623	1.666	2.276
Darebin Creek at Clark Road, Ivanhoe	12	0.690	1.137	1.366	1.792	1.958
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.690	1.137	1.531	1.964	3.612
Diamond Creek at Main Road, Eltham	13	0.775	0.930	1.190	2.080	4.719
Gardiners Creek at Glenferrie Road, Hawthorn	12	1.030	1.478	1.874	2.159	3.023
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.991	1.190	1.307	2.211	2.715
Koonung Creek at Bulleen Road, Bulleen	13	1.012	1.356	1.828	2.485	5.326
Little Yarra River at Corduroy Road, Yarra Junction	13	0.542	0.630	0.733	0.890	1.584
Merri Creek at Summerhill Road, Craigieburn	12	1.000	1.205	1.303	1.838	5.321
Merri Creek at Roseneath Street, Yarra Bend	12	0.686	1.293	1.370	1.738	2.021
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.857	1.806	2.357	2.624	3.161
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	1.266	1.614	3.648	4.381	5.351
Olinda Creek at Macintyre Lane, Coldstream	13	1.404	2.053	2.618	3.744	5.205
Plenty River at Plenty Gorge, South Morang	13	1.206	1.404	1.559	1.721	4.014
Plenty River at Henty Road, Lower Plenty	13	1.054	1.253	1.626	2.332	4.718
Ruffy Creek at Parker Street, Templestowe	13	1.197	2.018	2.322	3.067	5.328
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.482	0.608	1.065	2.068	3.221
Stringybark Creek at Melba Highway, Yerring	13	0.736	0.852	1.472	1.728	2.239
Wandin Yallock Creek at Killara Road, Gruyere	13	0.629	1.305	1.885	2.316	3.112
Watsons Creek at Henley Road, Kangaroo Ground	13	0.367	0.420	0.552	1.826	3.511
Watts River at Healesville-Kinglake Road, Healesville	13	0.580	0.720	0.965	1.114	2.009
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.990	1.100	1.183	1.726	2.907
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.883	1.143	1.282	1.415	2.126
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.500	0.520	0.593	0.623	2.043
Yarra River at Don Road, Launching Place	13	0.420	0.512	0.580	0.734	1.684
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.540	0.692	0.884	0.983	1.537
Yarra River at Snadonis Reserve, Coldstream	8	0.593	0.707	0.898	1.173	1.699
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.704	0.943	1.254	1.717	2.518
Yarra River at Chandler Highway, Kew	12	0.800	0.981	1.244	1.539	1.703
Yarra River at Princes Bridge, South Melbourne	12	0.800	1.056	1.281	1.458	1.788
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	1.052	1.451	1.586	1.814	2.616
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	1.050	1.141	1.332	1.419	1.513
Dandenong Creek at Boronia Road, Wantirna	12	0.679	1.440	1.993	2.640	3.640
Dandenong Creek at Stud Road, Dandenong North	12	0.672	1.492	1.561	1.937	2.315
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.804	1.329	1.651	1.780	2.411
Elster Creek at Cochrane Street, Elwood	12	1.442	1.926	2.281	2.484	2.983
Eumemmerring Creek at Worslev Road, Bangholme	12	1.023	2.026	2.573	3.465	7.652
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	1.057	1.393	1.934	2.349	2.737
Kananook Creek at Wells Street, Frankston	12	0.512	0.757	0.900	1.119	3.387
Mile Creek at Cheltenham Road, Kevsborough	12	0.614	1.306	1.408	1.663	2.295
Mordialloc Creek at end Wells Road, Mordialloc	12	0.956	1.443	2.352	2.873	3.183
Patterson River, National Water Sports Centre outlet, Bangholme	12	1.475	1.716	2.076	2.337	4.747
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.956	1.282	1.328	1.688	1.865
Bunyip River at North Labertouche Road, Labertouche	13	0.580	0.652	0.693	0.775	1.297
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.494	0.653	0.693	0.733	1.137
Bunyip Main Drain at Little Road, Iona	13	0.405	0.563	0.696	0.823	1.188
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.564	0.703	0.874	1.074	1.377
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.308	0.505	0.676	0.736	1.107
Cardinia Creek at Ballarto Road, Cardinia	13	0.370	0.592	0.672	1.036	2.125
Chinamans Creek at Eastborne Road, Rosebud West	12	0.851	1.481	2.638	4.346	5.610
Deep Creek at Ballarto Road, Rythdale	13	0.554	1.055	1.442	1.759	7.480
Dunns Creek at Marine Drive, Safety Beach	12	0.709	0.803	0.932	1.088	1.505
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.566	0.909	1.741	2.748	3.287
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.511	1.138	2.053	2.887	4.232
Main Creek at Boneo Road, Flinders	12	0.427	0.724	0.904	1.115	1.580
Merricks Creek at end Bridge Street, Merricks	11	0.762	0.953	1.054	1.145	1.203
Tarago River at Morrisons Road, Labertouche	13	0.401	0.573	0.685	0.823	1.205
Toomuc Creek at Princes Highway, Pakenham	13	0.611	0.765	0.872	0.975	1.327
Toomuc Creek at Ballarto Road, Rythdale	13	0.704	0.780	1.045	1.541	3.737
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.710	1.392	1.466	1.748	2.279
Watsons Creek at Dandenong-Hastings Road, Somerville	9	4.213	5.016	16.822	105.820	196.930
Yallock Outfall at South Gippsland Highway, Monomeith	10	1.101	1.430	3.583	5.061	13.110
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.946	1.109	1.203	1.848	4.322
Maribyrnong River at Canning Street, Avondale Heights	12	0.920	1.117	1.277	1.931	4.422
Steele Creek at Rose Avenue, Niddrie	12	0.516	0.602	1.012	1.320	1.698
Stonv Creek at Bena Street, Yarraville	12	1.160	2.504	3.606	4.637	14.870
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.560	0.702	0.793	1.072	1.977
Kororoit Creek at Racecourse Road, Altona	12	1.145	1.395	1.862	2.248	2.537
Skeleton Creek at Ayr Street, Laverton	12	0.674	0.763	0.965	1.061	1.641

Total Phosphorus (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.160	0.190	0.230	0.320	0.440
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.026	0.043	0.052	0.092	0.290
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.240	0.290	0.330	0.480	1.400
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.030	0.036	0.050	0.077	0.100
Darebin Creek at Clark Road, Ivanhoe	12	0.039	0.059	0.087	0.115	0.170
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.029	0.060	0.084	0.100	0.190
Diamond Creek at Main Road, Eltham	13	0.047	0.066	0.100	0.130	0.270
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.064	0.073	0.078	0.128	0.150
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.041	0.053	0.086	0.097	0.150
Koonung Creek at Bulleen Road, Bulleen	13	0.074	0.100	0.120	0.160	0.240
Little Yarra River at Corduroy Road, Yarra Junction	13	0.020	0.026	0.036	0.050	0.110
Merri Creek at Summerhill Road, Craigieburn	12	0.039	0.049	0.056	0.099	0.420
Merri Creek at Roseneath Street, Yarra Bend	12	0.046	0.084	0.100	0.153	0.200
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.060	0.082	0.105	0.133	0.270
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.140	0.210	0.300	0.430	0.760
Olinda Creek at Macintyre Lane, Coldstream	13	0.092	0.140	0.230	0.390	1.600
Plenty River at Plenty Gorge, South Morang	13	0.090	0.100	0.120	0.150	0.290
Plenty River at Henty Road, Lower Plenty	13	0.081	0.100	0.110	0.120	0.320
Ruffy Creek at Parker Street, Templestowe	13	0.130	0.140	0.190	0.250	0.270
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.015	0.027	0.050	0.117	0.180
Stringybark Creek at Melba Highway, Yerring	13	0.018	0.029	0.033	0.071	0.120
Wandin Yallock Creek at Killara Road, Gruyere	13	0.031	0.059	0.130	0.170	0.290
Watsons Creek at Henley Road, Kangaroo Ground	13	0.012	0.017	0.022	0.073	0.160
Watts River at Healesville-Kinglake Road, Healesville	13	0.021	0.027	0.041	0.050	0.120
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.028	0.033	0.050	0.066	0.180
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.027	0.033	0.041	0.056	0.150
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.013	0.017	0.021	0.043	0.120
Yarra River at Don Road, Launching Place	13	0.016	0.024	0.030	0.036	0.096
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.027	0.029	0.032	0.045	0.080
Yarra River at Snadonis Reserve, Coldstream	8	0.034	0.039	0.044	0.081	0.110
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.038	0.046	0.060	0.120	0.160
Yarra River at Chandler Highway, Kew	12	0.046	0.064	0.075	0.087	0.130
Yarra River at Princes Bridge, South Melbourne	12	0.058	0.073	0.080	0.113	0.170
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.067	0.080	0.084	0.095	0.150
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.018	0.023	0.029	0.037	0.062
Dandenong Creek at Boronia Road, Wantirna	12	0.058	0.106	0.135	0.163	0.240
Dandenong Creek at Stud Road, Dandenong North	12	0.073	0.091	0.098	0.113	0.170
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.070	0.089	0.097	0.123	0.150
Elster Creek at Cochrane Street, Elwood	12	0.080	0.093	0.110	0.123	0.130
Eumemmerring Creek at Worslev Road, Bangholme	12	0.160	0.180	0.200	0.255	1.000
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.047	0.061	0.074	0.078	0.130
Kananook Creek at Wells Street, Frankston	12	0.081	0.098	0.110	0.168	0.380
Mile Creek at Cheltenham Road, Kevsborough	12	0.060	0.071	0.078	0.090	0.110
Mordialloc Creek at end Wells Road, Mordialloc	12	0.120	0.163	0.200	0.240	0.280
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.100	0.110	0.140	0.175	0.290
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.023	0.042	0.053	0.062	0.073
Bunyip River at North Labertouche Road, Labertouche	13	0.003	0.020	0.028	0.033	0.036
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.026	0.038	0.042	0.046	0.085
Bunyip Main Drain at Little Road, Iona	13	0.030	0.040	0.044	0.056	0.098
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.035	0.039	0.047	0.065	0.130
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.020	0.029	0.038	0.049	0.081
Cardinia Creek at Ballarto Road, Cardinia	13	0.031	0.050	0.057	0.061	0.110
Chinamans Creek at Eastborne Road, Rosebud West	12	0.029	0.035	0.043	0.153	0.280
Deep Creek at Ballarto Road, Rythdale	13	0.038	0.170	0.330	0.360	1.900
Dunns Creek at Marine Drive, Safety Beach	12	0.015	0.039	0.052	0.087	0.170
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.064	0.089	0.130	0.160	0.260
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.052	0.086	0.130	0.210	0.400
Main Creek at Boneo Road, Flinders	12	0.024	0.027	0.030	0.040	0.077
Merricks Creek at end Bridge Street, Merricks	11	0.023	0.028	0.045	0.069	0.120
Tarago River at Morrisons Road, Labertouche	13	0.030	0.042	0.053	0.064	0.092
Toomuc Creek at Princes Highway, Pakenham	13	0.035	0.042	0.047	0.060	0.077
Toomuc Creek at Ballarto Road, Rythdale	13	0.043	0.059	0.065	0.110	0.760
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.029	0.057	0.060	0.091	0.140
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.055	0.350	0.400	1.800	3.100
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.092	0.115	0.155	0.573	1.000
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.029	0.036	0.049	0.071	0.075
Maribyrnong River at Canning Street, Avondale Heights	12	0.035	0.044	0.049	0.056	0.092
Steele Creek at Rose Avenue, Niddrie	12	0.030	0.039	0.058	0.084	0.120
Stony Creek at Bena Street, Yarraville	12	0.230	0.333	0.515	1.200	4.700
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.027	0.041	0.051	0.075	0.150
Kororoit Creek at Racecourse Road, Altona	12	0.110	0.118	0.155	0.210	0.430
Skeleton Creek at Ayr Street, Laverton	12	0.056	0.088	0.105	0.150	0.260

Soluble Reactive Phosphorus (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.079	0.091	0.130	0.200	0.330
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.002	0.003	0.004	0.005	0.016
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.087	0.180	0.220	0.420	1.300
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.002	0.002	0.003	0.006	0.008
Darebin Creek at Clark Road, Ivanhoe	12	0.007	0.024	0.041	0.052	0.074
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.002	0.003	0.005	0.006	0.014
Diamond Creek at Main Road, Eltham	13	0.003	0.006	0.010	0.015	0.055
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.014	0.020	0.026	0.038	0.073
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.004	0.009	0.012	0.019	0.035
Koonung Creek at Bulleen Road, Bulleen	13	0.019	0.034	0.050	0.072	0.150
Little Yarra River at Corduroy Road, Yarra Junction	13	0.002	0.002	0.003	0.004	0.007
Merri Creek at Summerhill Road, Craigieburn	12	0.004	0.005	0.007	0.011	0.016
Merri Creek at Roseneath Street, Yarra Bend	12	0.008	0.024	0.041	0.057	0.077
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.007	0.019	0.046	0.070	0.160
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.078	0.100	0.140	0.270	0.610
Olinda Creek at Macintyre Lane, Coldstream	13	0.033	0.062	0.092	0.170	1.400
Plenty River at Plenty Gorge, South Morang	13	0.008	0.013	0.018	0.024	0.080
Plenty River at Henty Road, Lower Plenty	13	0.008	0.010	0.018	0.025	0.045
Ruffy Creek at Parker Street, Templestowe	13	0.071	0.083	0.100	0.140	0.200
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.002	0.003	0.004	0.011	0.038
Stringybark Creek at Melba Highway, Yerring	13	0.002	0.002	0.004	0.008	0.014
Wandin Yallock Creek at Killara Road, Gruyere	13	0.006	0.017	0.038	0.074	0.220
Watsons Creek at Henley Road, Kangaroo Ground	13	0.002	0.003	0.004	0.005	0.012
Watts River at Healesville-Kinglake Road, Healesville	13	0.002	0.003	0.004	0.006	0.018
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.002	0.003	0.004	0.006	0.016
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.002	0.003	0.004	0.007	0.013
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.002	0.002	0.003	0.004	0.038
Yarra River at Don Road, Launching Place	13	0.002	0.003	0.004	0.004	0.007
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.002	0.003	0.003	0.006	0.010
Yarra River at Snadonis Reserve, Coldstream	8	0.002	0.004	0.005	0.011	0.038
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.006	0.010	0.012	0.017	0.048
Yarra River at Chandler Highway, Kew	12	0.003	0.012	0.015	0.018	0.042
Yarra River at Princes Bridge, South Melbourne	12	0.018	0.026	0.034	0.051	0.080
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.009	0.010	0.016	0.022	0.026
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.002	0.003	0.004	0.008	0.015
Dandenong Creek at Boronia Road, Wantirna	12	0.009	0.021	0.035	0.059	0.082
Dandenong Creek at Stud Road, Dandenong North	12	0.007	0.016	0.023	0.030	0.043
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.006	0.010	0.011	0.021	0.054
Elster Creek at Cochrane Street, Elwood	12	0.023	0.031	0.047	0.062	0.076
Eumemmerring Creek at Worslev Road, Bangholme	12	0.029	0.066	0.091	0.153	0.970
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.003	0.005	0.007	0.009	0.020
Kananook Creek at Wells Street, Frankston	12	0.026	0.042	0.055	0.105	0.310
Mile Creek at Cheltenham Road, Kevsborough	12	0.004	0.014	0.016	0.019	0.032
Mordialloc Creek at end Wells Road, Mordialloc	12	0.023	0.062	0.092	0.108	0.140
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.012	0.028	0.033	0.045	0.054
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.004	0.006	0.008	0.011	0.015
Bunyip River at North Labertouche Road, Labertouche	13	0.002	0.003	0.003	0.005	0.006
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.002	0.004	0.006	0.006	0.015
Bunyip Main Drain at Little Road, Iona	13	0.004	0.005	0.007	0.009	0.022
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.002	0.005	0.006	0.015	0.026
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.002	0.003	0.004	0.006	0.019
Cardinia Creek at Ballarto Road, Cardinia	13	0.002	0.006	0.006	0.009	0.091
Chinamans Creek at Eastborne Road, Rosebud West	12	0.006	0.006	0.011	0.023	0.067
Deep Creek at Ballarto Road, Rythdale	13	0.002	0.040	0.080	0.200	1.600
Dunns Creek at Marine Drive, Safety Beach	12	0.005	0.007	0.009	0.012	0.069
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.015	0.020	0.032	0.045	0.080
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.003	0.014	0.036	0.068	0.120
Main Creek at Boneo Road, Flinders	12	0.002	0.004	0.005	0.005	0.008
Merricks Creek at end Bridge Street, Merricks	11	0.002	0.005	0.005	0.008	0.019
Tarago River at Morrisons Road, Labertouche	13	0.004	0.007	0.009	0.014	0.029
Toomuc Creek at Princes Highway, Pakenham	13	0.003	0.005	0.006	0.007	0.012
Toomuc Creek at Ballarto Road, Rythdale	13	0.002	0.005	0.007	0.009	0.490
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.005	0.007	0.009	0.014	0.031
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.013	0.170	0.190	0.440	0.720
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.002	0.007	0.018	0.195	0.630
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.003	0.004	0.006	0.009	0.013
Maribyrnong River at Canning Street, Avondale Heights	12	0.003	0.006	0.009	0.010	0.013
Steele Creek at Rose Avenue, Niddrie	12	0.004	0.009	0.013	0.027	0.054
Stony Creek at Bena Street, Yarraville	12	0.130	0.200	0.375	1.025	4.400
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.003	0.003	0.006	0.009	0.059
Kororoit Creek at Racecourse Road, Altona	12	0.013	0.020	0.041	0.059	0.250
Skeleton Creek at Ayr Street, Laverton	12	0.003	0.016	0.030	0.055	0.180

<i>E. coli</i> (organisms/100 mL)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	320	360	440	1200	5200
Arthurs Creek at Burkes Bridge, Hurstbridge	13	10	160	260	1000	8800
Brushy Creek at Lower Homestead Road, Wonga Park	13	140	520	840	1100	6400
Cockatoo Creek at Tschampions Road, Macclesfield	13	20	40	60	360	2200
Darebin Creek at Clark Road, Ivanhoe	12	80	140	290	1650	5000
Diamond Creek at Strathaven Road, Cottles Bridge	13	20	60	100	320	11000
Diamond Creek at Main Road, Eltham	13	140	380	860	1100	11000
Gardiners Creek at Glenferrie Road, Hawthorn	12	20	605	980	3350	7600
Jumping Creek at Jumping Creek Road, Wonga Park	13	80	340	800	2800	7800
Koonung Creek at Bulleen Road, Bulleen	13	280	1200	1800	3600	8600
Little Yarra River at Corduroy Road, Yarra Junction	13	140	300	520	740	2300
Merri Creek at Summerhill Road, Craigieburn	12	40	200	500	745	16000
Merri Creek at Roseneath Street, Yarra Bend	12	60	100	140	1600	4600
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	80	368	630	3250	54000
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	80	380	1300	2000	5400
Olinda Creek at Macintyre Lane, Coldstream	13	20	180	380	400	3400
Plenty River at Plenty Gorge, South Morang	13	40	60	180	320	17000
Plenty River at Henty Road, Lower Plenty	13	220	680	960	1100	16000
Ruffy Creek at Parker Street, Templestowe	13	370	1100	1300	2100	9300
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	20	40	80	1100	3600
Stringybark Creek at Melba Highway, Yerring	13	10	120	220	520	6000
Wandin Yallock Creek at Killara Road, Gruyere	13	40	160	240	400	3200
Watsons Creek at Henley Road, Kangaroo Ground	13	20	80	140	320	8600
Watts River at Healesville-Kinglake Road, Healesville	13	80	360	420	1000	2500
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	20	60	180	420	2100
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	20	80	120	200	3800
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	80	120	200	260	620
Yarra River at Don Road, Launching Place	25	30	230	400	600	1000
Yarra River at Everard Park Maroondah Highway, Healesville	25	20	100	220	360	2000
Yarra River at Snadonis Reserve, Coldstream	16	100	140	210	330	4000
Yarra River at Warrandyte Road Bridge, Warrandyte	25	40	200	280	420	4000
Yarra River at Chandler Highway, Kew	25	60	160	320	540	3600
Yarra River at Princes Bridge, South Melbourne	25	180	380	580	1400	16000
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	60	90	225	310	2600
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	10	20	60	250	640
Dandenong Creek at Boronia Road, Wantirna	12	160	365	470	1225	7200
Dandenong Creek at Stud Road, Dandenong North	12	80	170	320	413	6400
Dandenong Creek at Pillars Crossing, Dandenong South	12	200	375	700	1035	5800
Elster Creek at Cochrane Street, Elwood	12	20	455	940	1725	6400
Eumemmerring Creek at Worslev Road, Bangholme	12	20	205	265	410	2600
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	200	483	600	935	9200
Kananook Creek at Wells Street, Frankston	26	40	125	330	600	6800
Mile Creek at Cheltenham Road, Kevsborough	12	60	418	740	1800	8400
Mordialloc Creek at end Wells Road, Mordialloc	26	60	180	400	1400	5700
Patterson River, National Water Sports Centre outlet, Bangholme	26	10	20	80	250	940
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	80	140	320	628	4500
Bunyip River at North Labertouche Road, Labertouche	13	20	20	100	280	3600
Bunyip River d/s Cannibal Creek, Longwarry North	13	60	120	180	420	760
Bunyip Main Drain at Little Road, Iona	13	60	180	300	560	800
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	60	140	200	300	500
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	40	160	260	280	1100
Cardinia Creek at Ballarto Road, Cardinia	13	60	80	100	140	1000
Chinamans Creek at Eastborne Road, Rosebud West	12	20	195	210	605	1200
Deep Creek at Ballarto Road, Rythdale	13	10	80	140	360	1600
Dunns Creek at Marine Drive, Safety Beach	12	90	175	280	655	1100
Lang-Lang River at Drouin-Poowong Road, Athlone	13	80	200	320	580	2500
Lang-Lang River at South Gippsland Highway, Lang Lang	12	50	80	90	430	4800
Main Creek at Boneo Road, Flinders	12	60	120	170	240	480
Merricks Creek at end Bridge Street, Merricks	11	20	120	220	520	5400
Tarago River at Morrisons Road, Labertouche	13	160	200	270	460	620
Toomuc Creek at Princes Highway, Pakenham	13	40	250	460	980	1300
Toomuc Creek at Ballarto Road, Rythdale	13	10	100	200	460	720
Warrangine Creek at Frankston-Flinders Road, Hastings	11	60	220	420	650	4800
Watsons Creek at Dandenong-Hastings Road, Somerville	9	240	440	600	1000	2400
Yallock Outfall at South Gippsland Highway, Monomeith	10	10	50	90	275	5800
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	25	10	30	100	160	9800
Maribyrnong River at Canning Street, Avondale Heights	24	10	40	110	245	17000
Steele Creek at Rose Avenue, Niddrie	12	20	165	705	985	3200
Stony Creek at Bena Street, Yarraville	12	300	1150	1950	9900	30000
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0	50	240	1050	4400
Kororoit Creek at Racecourse Road, Altona	12	40	120	210	615	1100
Skeleton Creek at Ayr Street, Laverton	12	60	180	400	710	8000

Total Arsenic (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.001	0.002	0.002	0.002	0.004
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.001	0.001	0.001	0.002	0.005
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.001	0.001	0.001	0.001	0.003
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.001	0.001	0.001	0.001
Darebin Creek at Clark Road, Ivanhoe	12	0.001	0.001	0.001	0.002	0.002
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.001	0.001	0.001	0.002	0.006
Diamond Creek at Main Road, Eltham	13	0.001	0.002	0.002	0.003	0.007
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.001	0.001	0.002	0.002	0.009
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.001	0.002	0.002	0.002	0.003
Koonung Creek at Bulleen Road, Bulleen	13	0.001	0.002	0.002	0.003	0.004
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.001	0.001	0.001	0.001
Merri Creek at Summerhill Road, Craigieburn	12	0.001	0.003	0.006	0.009	0.084
Merri Creek at Roseneath Street, Yarra Bend	12	0.001	0.001	0.002	0.002	0.003
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.001	0.002	0.002	0.003
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.001	0.003	0.003	0.003	0.006
Olinda Creek at Macintyre Lane, Coldstream	13	0.001	0.001	0.001	0.001	0.002
Plenty River at Plenty Gorge, South Morang	13	0.001	0.003	0.003	0.004	0.012
Plenty River at Henty Road, Lower Plenty	13	0.001	0.002	0.002	0.003	0.005
Ruffy Creek at Parker Street, Templestowe	13	0.001	0.002	0.002	0.002	0.003
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.001	0.001	0.002	0.003	0.009
Stringybark Creek at Melba Highway, Yerring	13	0.001	0.001	0.001	0.001	0.002
Wandin Yallock Creek at Killara Road, Gruyere	13	0.001	0.001	0.001	0.001	0.002
Watsons Creek at Henley Road, Kangaroo Ground	13	0.001	0.001	0.001	0.001	0.002
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.001	0.001	0.001	0.002
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.001	0.001	0.001	0.001
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.001	0.001	0.001	0.002
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.001	0.001	0.001
Yarra River at Don Road, Launching Place	13	0.001	0.001	0.001	0.001	0.001
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.001	0.001	0.001	0.001
Yarra River at Snadonis Reserve, Coldstream	8	0.001	0.001	0.001	0.001	0.001
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.001	0.001	0.001	0.001	0.002
Yarra River at Chandler Highway, Kew	12	0.001	0.001	0.001	0.001	0.001
Yarra River at Princes Bridge, South Melbourne	12	0.001	0.001	0.002	0.004	0.018
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.001	0.001	0.001	0.001	0.002
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.001	0.001	0.001	0.001	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	0.001	0.001	0.001	0.002	0.003
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.001	0.001	0.001	0.001	0.003
Elster Creek at Cochrane Street, Elwood	12	0.001	0.003	0.004	0.005	0.012
Eumemmerring Creek at Worslev Road, Bangholme	12	0.001	0.001	0.002	0.002	0.004
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.001	0.001	0.001	0.002	0.002
Kananook Creek at Wells Street, Frankston	12	0.001	0.001	0.004	0.014	0.021
Mile Creek at Cheltenham Road, Kevsborough	12	0.001	0.001	0.001	0.002	0.003
Mordialloc Creek at end Wells Road, Mordialloc	12	0.001	0.002	0.002	0.003	0.019
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.001	0.001	0.002	0.002	0.006
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.001	0.001	0.001	0.002	0.007
Bunyip River at North Labertouche Road, Labertouche	13	0.001	0.001	0.001	0.001	0.001
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.001	0.001	0.001	0.001	0.001
Bunyip Main Drain at Little Road, Iona	13	0.001	0.001	0.001	0.001	0.001
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.001	0.001	0.001	0.001
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.001	0.001	0.001	0.001	0.001
Cardinia Creek at Ballarto Road, Cardinia	13	0.001	0.001	0.001	0.001	0.001
Chinamans Creek at Eastborne Road, Rosebud West	12	0.003	0.008	0.010	0.012	0.019
Deep Creek at Ballarto Road, Rythdale	13	0.001	0.001	0.002	0.002	0.004
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.002	0.002	0.003	0.004
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.001	0.001	0.001	0.001	0.002
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.001	0.001	0.002	0.002	0.003
Main Creek at Boneo Road, Flinders	12	0.001	0.001	0.001	0.001	0.001
Merricks Creek at end Bridge Street, Merricks	11	0.001	0.001	0.001	0.002	0.003
Tarago River at Morrisons Road, Labertouche	13	0.001	0.001	0.001	0.001	0.001
Toomuc Creek at Princes Highway, Pakenham	13	0.001	0.001	0.001	0.001	0.002
Toomuc Creek at Ballarto Road, Rythdale	13	0.001	0.001	0.001	0.001	0.003
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.001	0.003	0.005	0.012
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.001	0.001	0.004	0.010	0.026
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.001	0.001	0.001	0.002	0.003
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.001	0.001	0.001	0.002	0.002
Maribyrnong River at Canning Street, Avondale Heights	12	0.001	0.001	0.001	0.002	0.003
Steele Creek at Rose Avenue, Niddrie	12	0.001	0.001	0.001	0.001	0.002
Stony Creek at Bena Street, Yarraville	12	0.001	0.004	0.006	0.008	0.018
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.001	0.001	0.001	0.002
Kororoit Creek at Racecourse Road, Altona	12	0.001	0.001	0.002	0.003	0.014
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.001	0.001	0.002	0.008

Total Cadmium (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.0001	0.0001	0.0001	0.0001	0.0002
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.0001	0.0001	0.0001	0.0001	0.0002
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.0001	0.0001	0.0001	0.0001	0.0002
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.0001	0.0001	0.0001	0.0001	0.0002
Darebin Creek at Clark Road, Ivanhoe	12	0.0001	0.0001	0.0001	0.0002	0.0002
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.0001	0.0001	0.0001	0.0002	0.0002
Diamond Creek at Main Road, Eltham	13	0.0001	0.0001	0.0001	0.0001	0.0002
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0001	0.0001	0.0001	0.0001	0.0002
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.0001	0.0001	0.0001	0.0001	0.0002
Koonung Creek at Bulleen Road, Bulleen	13	0.0001	0.0001	0.0001	0.0001	0.0002
Little Yarra River at Corduroy Road, Yarra Junction	13	0.0001	0.0001	0.0001	0.0001	0.0002
Merri Creek at Summerhill Road, Craigieburn	12	0.0001	0.0001	0.0001	0.0001	0.0002
Merri Creek at Roseneath Street, Yarra Bend	12	0.0001	0.0001	0.0001	0.0002	0.0004
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.0001	0.0001	0.0001	0.0002	0.0004
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.0001	0.0001	0.0001	0.0001	0.0002
Olinda Creek at Macintyre Lane, Coldstream	13	0.0001	0.0001	0.0001	0.0002	0.0006
Plenty River at Plenty Gorge, South Morang	13	0.0001	0.0001	0.0001	0.0001	0.0002
Plenty River at Henty Road, Lower Plenty	13	0.0001	0.0001	0.0001	0.0001	0.0002
Ruffy Creek at Parker Street, Templestowe	13	0.0001	0.0001	0.0001	0.0001	0.0002
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.0001	0.0001	0.0001	0.0002	0.0002
Stringybark Creek at Melba Highway, Yerring	13	0.0001	0.0001	0.0001	0.0001	0.0002
Wandin Yallock Creek at Killara Road, Gruyere	13	0.0001	0.0001	0.0001	0.0001	0.0002
Watsons Creek at Henley Road, Kangaroo Ground	13	0.0001	0.0001	0.0001	0.0001	0.0002
Watts River at Healesville-Kinglake Road, Healesville	13	0.0001	0.0001	0.0001	0.0001	0.0002
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.0001	0.0001	0.0001	0.0001	0.0002
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.0001	0.0001	0.0001	0.0002	0.0010
Yarra River at Don Road, Launching Place	13	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at Snadonis Reserve, Coldstream	8	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at Chandler Highway, Kew	12	0.0001	0.0001	0.0001	0.0001	0.0002
Yarra River at Princes Bridge, South Melbourne	12	0.0001	0.0001	0.0001	0.0002	0.0004
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.0001	0.0001	0.0001	0.0002	0.0002
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.0001	0.0001	0.0001	0.0001	0.0002
Dandenong Creek at Boronia Road, Wantirna	12	0.0001	0.0001	0.0001	0.0001	0.0002
Dandenong Creek at Stud Road, Dandenong North	12	0.0001	0.0001	0.0001	0.0001	0.0002
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0001	0.0001	0.0001	0.0001	0.0002
Elster Creek at Cochrane Street, Elwood	12	0.0001	0.0001	0.0002	0.0003	0.0017
Eumemmerring Creek at Worslev Road, Bangholme	12	0.0001	0.0001	0.0001	0.0001	0.0002
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.0001	0.0001	0.0001	0.0001	0.0002
Kananook Creek at Wells Street, Frankston	12	0.0001	0.0001	0.0001	0.0002	0.0003
Mile Creek at Cheltenham Road, Kevsborough	12	0.0001	0.0001	0.0001	0.0001	0.0002
Mordialloc Creek at end Wells Road, Mordialloc	12	0.0001	0.0001	0.0001	0.0001	0.0002
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.0001	0.0001	0.0001	0.0001	0.0003
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.0001	0.0001	0.0001	0.0002	0.0004
Bunyip River at North Labertouche Road, Labertouche	13	0.0001	0.0001	0.0001	0.0001	0.0002
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.0001	0.0001	0.0001	0.0001	0.0002
Bunyip Main Drain at Little Road, Iona	13	0.0001	0.0001	0.0001	0.0001	0.0002
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.0001	0.0001	0.0001	0.0002	0.0003
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.0001	0.0001	0.0001	0.0002	0.0003
Cardinia Creek at Ballarto Road, Cardinia	13	0.0001	0.0001	0.0001	0.0001	0.0002
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0001	0.0001	0.0001	0.0001	0.0002
Deep Creek at Ballarto Road, Rythdale	13	0.0001	0.0001	0.0001	0.0001	0.0002
Dunns Creek at Marine Drive, Safety Beach	12	0.0001	0.0001	0.0001	0.0001	0.0002
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.0001	0.0001	0.0001	0.0001	0.0002
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.0001	0.0001	0.0001	0.0001	0.0002
Main Creek at Boneo Road, Flinders	12	0.0001	0.0001	0.0001	0.0001	0.0002
Merricks Creek at end Bridge Street, Merricks	11	0.0001	0.0001	0.0001	0.0002	0.0007
Tarago River at Morrisons Road, Labertouche	13	0.0001	0.0001	0.0001	0.0001	0.0002
Toomuc Creek at Princes Highway, Pakenham	13	0.0001	0.0001	0.0001	0.0001	0.0002
Toomuc Creek at Ballarto Road, Rythdale	13	0.0001	0.0001	0.0001	0.0001	0.0002
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0001	0.0001	0.0001	0.0002	0.0003
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.0001	0.0002	0.0002	0.0004	0.0007
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.0001	0.0001	0.0001	0.0002	0.0002
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.0001	0.0001	0.0001	0.0002	0.0003
Maribyrnong River at Canning Street, Avondale Heights	12	0.0001	0.0001	0.0001	0.0001	0.0002
Steele Creek at Rose Avenue, Niddrie	12	0.0001	0.0001	0.0001	0.0002	0.0002
Stony Creek at Bena Street, Yarraville	12	0.0001	0.0001	0.0001	0.0002	0.0005
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0001	0.0001	0.0001	0.0001	0.0002
Kororoit Creek at Racecourse Road, Altona	12	0.0001	0.0001	0.0001	0.0002	0.0004
Skeleton Creek at Ayr Street, Laverton	12	0.0001	0.0001	0.0001	0.0002	0.0003

Total Chromium (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.001	0.001	0.002	0.007	0.018
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.001	0.002	0.002	0.006	0.040
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.001	0.001	0.001	0.002	0.017
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.002	0.003	0.006	0.010
Darebin Creek at Clark Road, Ivanhoe	12	0.001	0.001	0.001	0.002	0.003
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.001	0.002	0.003	0.010	0.023
Diamond Creek at Main Road, Eltham	13	0.001	0.002	0.003	0.010	0.029
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.001	0.001	0.002	0.003	0.007
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.001	0.001	0.002	0.005	0.011
Koonung Creek at Bulleen Road, Bulleen	13	0.001	0.002	0.004	0.007	0.038
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.001	0.001	0.003	0.008
Merri Creek at Summerhill Road, Craigieburn	12	0.001	0.001	0.002	0.005	0.160
Merri Creek at Roseneath Street, Yarra Bend	12	0.001	0.001	0.001	0.001	0.003
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.001	0.001	0.002	0.005
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.001	0.002	0.003	0.007	0.022
Olinda Creek at Macintyre Lane, Coldstream	13	0.001	0.001	0.002	0.003	0.013
Plenty River at Plenty Gorge, South Morang	13	0.001	0.002	0.005	0.007	0.024
Plenty River at Henty Road, Lower Plenty	13	0.002	0.002	0.003	0.010	0.034
Ruffy Creek at Parker Street, Templestowe	13	0.001	0.001	0.002	0.005	0.011
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.001	0.001	0.003	0.013	0.021
Stringybark Creek at Melba Highway, Yerring	13	0.001	0.001	0.001	0.003	0.005
Wandin Yallock Creek at Killara Road, Gruyere	13	0.001	0.001	0.002	0.004	0.021
Watsons Creek at Henley Road, Kangaroo Ground	13	0.001	0.001	0.001	0.009	0.019
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.001	0.001	0.002	0.008
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.001	0.002	0.004	0.015
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.001	0.002	0.002	0.009
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.001	0.001	0.008
Yarra River at Don Road, Launching Place	13	0.001	0.001	0.001	0.001	0.007
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.001	0.001	0.002	0.005
Yarra River at Snadonis Reserve, Coldstream	8	0.001	0.001	0.002	0.003	0.005
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.001	0.001	0.002	0.007	0.009
Yarra River at Chandler Highway, Kew	12	0.001	0.002	0.002	0.004	0.007
Yarra River at Princes Bridge, South Melbourne	12	0.001	0.001	0.001	0.003	0.005
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.002	0.003	0.004	0.006	0.008
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.001	0.001	0.001	0.001	0.005
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.002	0.003	0.003	0.008
Dandenong Creek at Stud Road, Dandenong North	12	0.001	0.003	0.004	0.006	0.010
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.001	0.003	0.004	0.004	0.008
Elster Creek at Cochrane Street, Elwood	12	0.001	0.002	0.004	0.005	0.016
Eumemmerring Creek at Worslev Road, Bangholme	12	0.001	0.003	0.004	0.004	0.008
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.001	0.002	0.003	0.004	0.008
Kananook Creek at Wells Street, Frankston	12	0.001	0.001	0.002	0.005	0.008
Mile Creek at Cheltenham Road, Kevsborough	12	0.001	0.001	0.002	0.002	0.005
Mordialloc Creek at end Wells Road, Mordialloc	12	0.002	0.003	0.003	0.005	0.024
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.003	0.004	0.005	0.006	0.009
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.001	0.001	0.001	0.001	0.002
Bunyip River at North Labertouche Road, Labertouche	13	0.001	0.001	0.001	0.001	0.001
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.001	0.001	0.001	0.001	0.001
Bunyip Main Drain at Little Road, Iona	13	0.001	0.001	0.001	0.001	0.002
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.001	0.001	0.001	0.002
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.001	0.001	0.001	0.002	0.004
Cardinia Creek at Ballarto Road, Cardinia	13	0.001	0.001	0.002	0.002	0.006
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.001	0.001	0.001	0.002
Deep Creek at Ballarto Road, Rythdale	13	0.001	0.002	0.004	0.005	0.010
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.001	0.001	0.001	0.003
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.001	0.001	0.001	0.001	0.002
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.001	0.001	0.001	0.001	0.006
Main Creek at Boneo Road, Flinders	12	0.001	0.001	0.002	0.003	0.022
Merricks Creek at end Bridge Street, Merricks	11	0.001	0.001	0.001	0.001	0.009
Tarago River at Morrisons Road, Labertouche	13	0.001	0.001	0.001	0.001	0.001
Toomuc Creek at Princes Highway, Pakenham	13	0.001	0.001	0.002	0.002	0.003
Toomuc Creek at Ballarto Road, Rythdale	13	0.001	0.002	0.003	0.006	0.010
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.001	0.002	0.003	0.008
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.001	0.002	0.004	0.005	0.007
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.002	0.002	0.003	0.004	0.007
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.001	0.001	0.001	0.001	0.007
Maribyrnong River at Canning Street, Avondale Heights	12	0.001	0.001	0.001	0.001	0.007
Steele Creek at Rose Avenue, Niddrie	12	0.001	0.001	0.002	0.002	0.006
Stony Creek at Bena Street, Yarraville	12	0.001	0.001	0.001	0.004	0.014
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.001	0.002	0.003	0.005
Kororoit Creek at Racecourse Road, Altona	12	0.001	0.002	0.004	0.005	0.009
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.001	0.002	0.002	0.002

Total Copper (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.005	0.005	0.007	0.009	0.014
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.002	0.003	0.004	0.006	0.014
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.005	0.006	0.007	0.008	0.014
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.002	0.003	0.004	0.005	0.008
Darebin Creek at Clark Road, Ivanhoe	12	0.004	0.006	0.006	0.011	0.016
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.004	0.004	0.006	0.007	0.010
Diamond Creek at Main Road, Eltham	13	0.005	0.005	0.008	0.012	0.021
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.006	0.009	0.010	0.012	0.031
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.002	0.004	0.006	0.007	0.010
Koonung Creek at Bulleen Road, Bulleen	13	0.007	0.010	0.011	0.014	0.015
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.002	0.004	0.004	0.005
Merri Creek at Summerhill Road, Craigieburn	12	0.002	0.003	0.004	0.007	0.030
Merri Creek at Roseneath Street, Yarra Bend	12	0.004	0.005	0.006	0.008	0.012
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.004	0.006	0.008	0.009	0.012
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.005	0.009	0.011	0.015	0.018
Olinda Creek at Macintyre Lane, Coldstream	13	0.003	0.004	0.005	0.007	0.022
Plenty River at Plenty Gorge, South Morang	13	0.003	0.003	0.006	0.008	0.016
Plenty River at Henty Road, Lower Plenty	13	0.003	0.004	0.009	0.011	0.020
Ruffy Creek at Parker Street, Templestowe	13	0.008	0.009	0.010	0.014	0.020
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.002	0.003	0.004	0.005	0.006
Stringybark Creek at Melba Highway, Yerring	13	0.001	0.003	0.003	0.004	0.006
Wandin Yallock Creek at Killara Road, Gruyere	13	0.002	0.003	0.004	0.005	0.010
Watsons Creek at Henley Road, Kangaroo Ground	13	0.002	0.002	0.005	0.007	0.009
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.002	0.002	0.005	0.007
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.002	0.003	0.004	0.008
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.002	0.003	0.004	0.008
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.002	0.004	0.006
Yarra River at Don Road, Launching Place	13	0.001	0.002	0.003	0.004	0.007
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.002	0.003	0.004	0.006
Yarra River at Snadonis Reserve, Coldstream	8	0.002	0.003	0.003	0.004	0.005
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.002	0.003	0.004	0.007	0.011
Yarra River at Chandler Highway, Kew	12	0.003	0.004	0.005	0.005	0.010
Yarra River at Princes Bridge, South Melbourne	12	0.002	0.004	0.006	0.008	0.012
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.003	0.005	0.005	0.007	0.013
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.002	0.002	0.003	0.004	0.010
Dandenong Creek at Boronia Road, Wantirna	12	0.006	0.008	0.010	0.012	0.017
Dandenong Creek at Stud Road, Dandenong North	12	0.004	0.006	0.007	0.008	0.010
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.005	0.007	0.008	0.010	0.013
Elster Creek at Cochrane Street, Elwood	12	0.008	0.009	0.010	0.015	0.018
Eumemmerring Creek at Worslev Road, Bangholme	12	0.005	0.007	0.008	0.009	0.016
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.004	0.004	0.005	0.006	0.010
Kananook Creek at Wells Street, Frankston	12	0.003	0.008	0.012	0.014	0.016
Mile Creek at Cheltenham Road, Kevsborough	12	0.006	0.008	0.010	0.011	0.012
Mordialloc Creek at end Wells Road, Mordialloc	12	0.004	0.007	0.007	0.008	0.009
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.006	0.006	0.008	0.009	0.013
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.003	0.005	0.005	0.007	0.009
Bunyip River at North Labertouche Road, Labertouche	13	0.002	0.003	0.003	0.005	0.010
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.002	0.003	0.004	0.004	0.010
Bunyip Main Drain at Little Road, Iona	13	0.001	0.003	0.003	0.004	0.005
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.003	0.003	0.004	0.007	0.012
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.002	0.004	0.004	0.005	0.009
Cardinia Creek at Ballarto Road, Cardinia	13	0.003	0.004	0.005	0.006	0.010
Chinamans Creek at Eastborne Road, Rosebud West	12	0.002	0.003	0.003	0.004	0.011
Deep Creek at Ballarto Road, Rythdale	13	0.003	0.005	0.006	0.007	0.011
Dunns Creek at Marine Drive, Safety Beach	12	0.002	0.003	0.003	0.004	0.005
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.002	0.003	0.003	0.004	0.005
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.003	0.003	0.004	0.007	0.008
Main Creek at Boneo Road, Flinders	12	0.002	0.002	0.003	0.005	0.009
Merricks Creek at end Bridge Street, Merricks	11	0.002	0.003	0.004	0.007	0.020
Tarago River at Morrisons Road, Labertouche	13	0.001	0.002	0.003	0.003	0.004
Toomuc Creek at Princes Highway, Pakenham	13	0.003	0.004	0.005	0.005	0.009
Toomuc Creek at Ballarto Road, Rythdale	13	0.002	0.004	0.006	0.007	0.010
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.004	0.005	0.005	0.006	0.013
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.006	0.007	0.012	0.026	0.064
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.003	0.003	0.004	0.005	0.008
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.002	0.003	0.004	0.005	0.014
Maribyrnong River at Canning Street, Avondale Heights	12	0.002	0.002	0.004	0.005	0.011
Steele Creek at Rose Avenue, Niddrie	12	0.004	0.006	0.008	0.011	0.040
Stonv Creek at Bena Street, Yarraville	12	0.005	0.009	0.010	0.014	0.023
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.003	0.005	0.007	0.011
Kororoit Creek at Racecourse Road, Altona	12	0.004	0.009	0.010	0.011	0.012
Skeleton Creek at Ayr Street, Laverton	12	0.002	0.003	0.005	0.006	0.007

Total Lead (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.001	0.001	0.002	0.004	0.013
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.001	0.001	0.002	0.004	0.031
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.001	0.001	0.001	0.002	0.010
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.001	0.001	0.002	0.004
Darebin Creek at Clark Road, Ivanhoe	12	0.001	0.001	0.003	0.006	0.011
Diamond Creek at Strathhaven Road, Cottles Bridge	13	0.001	0.002	0.004	0.004	0.012
Diamond Creek at Main Road, Eltham	13	0.001	0.003	0.003	0.007	0.021
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.002	0.003	0.005	0.007	0.010
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.001	0.001	0.003	0.004	0.009
Koonung Creek at Bulleen Road, Bulleen	13	0.002	0.003	0.006	0.007	0.008
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.001	0.002	0.002	0.004
Merri Creek at Summerhill Road, Craigieburn	12	0.001	0.001	0.001	0.004	0.037
Merri Creek at Roseneath Street, Yarra Bend	12	0.001	0.002	0.003	0.006	0.014
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.002	0.003	0.005	0.012
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.001	0.003	0.005	0.006	0.019
Olinda Creek at Macintyre Lane, Coldstream	13	0.001	0.001	0.002	0.003	0.010
Plenty River at Plenty Gorge, South Morang	13	0.001	0.002	0.002	0.003	0.010
Plenty River at Henty Road, Lower Plenty	13	0.004	0.005	0.006	0.008	0.029
Ruffy Creek at Parker Street, Templestowe	13	0.002	0.002	0.003	0.006	0.010
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.001	0.001	0.001	0.004	0.007
Stringybark Creek at Melba Highway, Yerring	13	0.001	0.001	0.001	0.001	0.003
Wandin Yallock Creek at Killara Road, Gruyere	13	0.001	0.001	0.001	0.001	0.007
Watsons Creek at Henley Road, Kangaroo Ground	13	0.001	0.001	0.001	0.003	0.009
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.001	0.001	0.001	0.006
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.001	0.001	0.002	0.006
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.001	0.001	0.001	0.004
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.001	0.001	0.005
Yarra River at Don Road, Launching Place	13	0.001	0.001	0.001	0.001	0.004
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.001	0.001	0.001	0.002
Yarra River at Snadonis Reserve, Coldstream	8	0.001	0.001	0.001	0.001	0.003
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.001	0.001	0.001	0.003	0.006
Yarra River at Chandler Highway, Kew	12	0.002	0.003	0.003	0.004	0.007
Yarra River at Princes Bridge, South Melbourne	12	0.001	0.002	0.003	0.004	0.009
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.003	0.003	0.004	0.005	0.094
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.001	0.001	0.001	0.002	0.005
Dandenong Creek at Boronia Road, Wantirna	12	0.002	0.004	0.005	0.006	0.030
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.004	0.005	0.005	0.011
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.003	0.006	0.006	0.006	0.016
Elster Creek at Cochrane Street, Elwood	12	0.002	0.002	0.004	0.005	0.008
Eumemmerring Creek at Worslev Road, Bangholme	12	0.001	0.003	0.003	0.004	0.010
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.002	0.002	0.003	0.003	0.014
Kananook Creek at Wells Street, Frankston	12	0.002	0.003	0.003	0.006	0.006
Mile Creek at Cheltenham Road, Kevsborough	12	0.001	0.003	0.004	0.004	0.011
Mordialloc Creek at end Wells Road, Mordialloc	12	0.003	0.004	0.005	0.005	0.008
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.004	0.005	0.006	0.008	0.010
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.001	0.001	0.001	0.002	0.009
Bunyip River at North Labertouche Road, Labertouche	13	0.001	0.001	0.001	0.002	0.007
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.001	0.001	0.001	0.002	0.003
Bunyip Main Drain at Little Road, Iona	13	0.001	0.001	0.001	0.002	0.005
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.001	0.002	0.002	0.029
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.001	0.001	0.001	0.001	0.004
Cardinia Creek at Ballarto Road, Cardinia	13	0.001	0.001	0.002	0.002	0.006
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.001	0.001	0.001	0.018
Deep Creek at Ballarto Road, Rythdale	13	0.001	0.002	0.002	0.003	0.008
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.001	0.001	0.001	0.006
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.001	0.001	0.001	0.001	0.003
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.001	0.001	0.001	0.002	0.008
Main Creek at Boneo Road, Flinders	12	0.001	0.001	0.001	0.001	0.006
Merricks Creek at end Bridge Street, Merricks	11	0.001	0.001	0.001	0.002	0.005
Tarago River at Morrisons Road, Labertouche	13	0.001	0.001	0.001	0.001	0.007
Toomuc Creek at Princes Highway, Pakenham	13	0.001	0.001	0.001	0.002	0.004
Toomuc Creek at Ballarto Road, Rythdale	13	0.001	0.001	0.002	0.003	0.006
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.002	0.002	0.004	0.010
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.001	0.003	0.004	0.012	0.019
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.001	0.001	0.002	0.003	0.007
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.001	0.001	0.001	0.001	0.005
Maribyrnong River at Canning Street, Avondale Heights	12	0.001	0.001	0.001	0.001	0.006
Steele Creek at Rose Avenue, Niddrie	12	0.001	0.001	0.002	0.004	0.008
Stonv Creek at Bena Street, Yarraville	12	0.002	0.003	0.004	0.011	0.016
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.001	0.003	0.004	0.007
Kororoit Creek at Racecourse Road, Altona	12	0.002	0.003	0.006	0.009	0.015
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.002	0.002	0.004	0.007

Total Nickel (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.001	0.003	0.005	0.007	0.011
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.001	0.002	0.003	0.005	0.021
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.004	0.004	0.005	0.005	0.009
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.001	0.001	0.003	0.004	0.006
Darebin Creek at Clark Road, Ivanhoe	12	0.002	0.005	0.006	0.007	0.018
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.001	0.004	0.005	0.006	0.015
Diamond Creek at Main Road, Eltham	13	0.001	0.003	0.004	0.009	0.021
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.006	0.006	0.007	0.008	0.013
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.003	0.004	0.004	0.005	0.006
Koonung Creek at Bulleen Road, Bulleen	13	0.001	0.004	0.005	0.005	0.008
Little Yarra River at Corduroy Road, Yarra Junction	13	0.001	0.001	0.002	0.002	0.004
Merri Creek at Summerhill Road, Craigieburn	12	0.002	0.004	0.006	0.006	0.069
Merri Creek at Roseneath Street, Yarra Bend	12	0.003	0.005	0.006	0.006	0.007
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.005	0.006	0.007	0.014
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.001	0.003	0.004	0.007	0.012
Olinda Creek at Macintyre Lane, Coldstream	13	0.003	0.003	0.003	0.004	0.009
Plenty River at Plenty Gorge, South Morang	13	0.002	0.004	0.005	0.006	0.012
Plenty River at Henty Road, Lower Plenty	13	0.001	0.004	0.005	0.008	0.025
Ruffy Creek at Parker Street, Templestowe	13	0.001	0.003	0.003	0.004	0.007
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.002	0.002	0.004	0.007	0.011
Stringybark Creek at Melba Highway, Yerring	13	0.002	0.002	0.003	0.004	0.005
Wandin Yallock Creek at Killara Road, Gruyere	13	0.002	0.002	0.003	0.004	0.012
Watsons Creek at Henley Road, Kangaroo Ground	13	0.001	0.001	0.003	0.006	0.010
Watts River at Healesville-Kinglake Road, Healesville	13	0.001	0.001	0.001	0.001	0.004
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.001	0.001	0.002	0.003	0.008
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.001	0.001	0.002	0.002	0.004
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.001	0.001	0.001	0.001	0.005
Yarra River at Don Road, Launching Place	13	0.001	0.001	0.001	0.001	0.004
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.001	0.001	0.001	0.002	0.003
Yarra River at Snadonis Reserve, Coldstream	8	0.001	0.001	0.002	0.002	0.003
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.001	0.001	0.001	0.003	0.006
Yarra River at Chandler Highway, Kew	12	0.001	0.002	0.002	0.003	0.006
Yarra River at Princes Bridge, South Melbourne	12	0.001	0.005	0.006	0.008	0.016
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.003	0.004	0.004	0.005	0.006
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.001	0.001	0.001	0.001	0.004
Dandenong Creek at Boronia Road, Wantirna	12	0.002	0.004	0.005	0.005	0.006
Dandenong Creek at Stud Road, Dandenong North	12	0.003	0.004	0.004	0.005	0.006
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.004	0.004	0.004	0.005	0.006
Elster Creek at Cochrane Street, Elwood	12	0.004	0.005	0.006	0.006	0.010
Eumemmerring Creek at Worslev Road, Bangholme	12	0.004	0.005	0.006	0.007	0.011
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.003	0.005	0.005	0.005	0.009
Kananook Creek at Wells Street, Frankston	12	0.003	0.014	0.016	0.024	0.034
Mile Creek at Cheltenham Road, Kevsborough	12	0.003	0.004	0.005	0.005	0.006
Mordialloc Creek at end Wells Road, Mordialloc	12	0.004	0.004	0.005	0.007	0.017
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.004	0.005	0.006	0.006	0.012
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.001	0.003	0.005	0.008	0.012
Bunyip River at North Labertouche Road, Labertouche	13	0.001	0.001	0.001	0.001	0.002
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.001	0.001	0.001	0.001	0.002
Bunyip Main Drain at Little Road, Iona	13	0.001	0.001	0.001	0.002	0.002
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.001	0.001	0.002	0.002	0.003
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.001	0.001	0.001	0.002	0.005
Cardinia Creek at Ballarto Road, Cardinia	13	0.001	0.002	0.002	0.003	0.006
Chinamans Creek at Eastborne Road, Rosebud West	12	0.005	0.008	0.012	0.016	0.018
Deep Creek at Ballarto Road, Rythdale	13	0.001	0.003	0.005	0.006	0.008
Dunns Creek at Marine Drive, Safety Beach	12	0.003	0.004	0.005	0.005	0.007
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.002	0.002	0.002	0.003	0.004
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.002	0.002	0.003	0.004	0.005
Main Creek at Boneo Road, Flinders	12	0.005	0.006	0.006	0.008	0.010
Merricks Creek at end Bridge Street, Merricks	11	0.001	0.003	0.003	0.007	0.031
Tarago River at Morrisons Road, Labertouche	13	0.001	0.001	0.002	0.002	0.003
Toomuc Creek at Princes Highway, Pakenham	13	0.002	0.003	0.003	0.003	0.009
Toomuc Creek at Ballarto Road, Rythdale	13	0.002	0.003	0.003	0.005	0.007
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.003	0.004	0.006	0.008
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.005	0.008	0.012	0.029	0.042
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.004	0.005	0.006	0.006	0.010
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.003	0.004	0.006	0.006	0.008
Maribyrnong River at Canning Street, Avondale Heights	12	0.003	0.005	0.006	0.006	0.007
Steele Creek at Rose Avenue, Niddrie	12	0.002	0.006	0.006	0.007	0.009
Stonv Creek at Bena Street, Yarraville	12	0.002	0.004	0.005	0.007	0.010
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.005	0.006	0.007	0.011
Kororoit Creek at Racecourse Road, Altona	12	0.003	0.008	0.011	0.016	0.020
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.004	0.006	0.008	0.012

Total Zinc (mg/L)	n	Minimum	25th Percentile	50th Percentile	75th Percentile	Maximum
Yarra Catchment						
Andersons Creek at Everard Drive Bridge, Warrandyte	13	0.009	0.011	0.023	0.027	0.064
Arthurs Creek at Burkes Bridge, Hurstbridge	13	0.003	0.005	0.009	0.011	0.050
Brushy Creek at Lower Homestead Road, Wonga Park	13	0.024	0.027	0.046	0.061	0.084
Cockatoo Creek at Tschampions Road, Macclesfield	13	0.003	0.005	0.008	0.009	0.015
Darebin Creek at Clark Road, Ivanhoe	12	0.014	0.031	0.046	0.076	0.210
Diamond Creek at Strathaven Road, Cottles Bridge	13	0.002	0.008	0.016	0.024	0.062
Diamond Creek at Main Road, Eltham	13	0.010	0.021	0.031	0.043	0.120
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.027	0.038	0.110	0.125	0.270
Jumping Creek at Jumping Creek Road, Wonga Park	13	0.004	0.008	0.013	0.030	0.048
Koonung Creek at Bulleenth Street, Bulleen	13	0.021	0.038	0.085	0.150	0.160
Little Yarra River at Corduroy Road, Yarra Junction	13	0.003	0.004	0.007	0.008	0.017
Merri Creek at Summerhill Road, Craigieburn	12	0.003	0.005	0.010	0.013	0.086
Merri Creek at Roseneath Street, Yarra Bend	12	0.013	0.027	0.048	0.081	0.200
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.016	0.021	0.051	0.070	0.320
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	13	0.009	0.024	0.045	0.067	0.089
Olinda Creek at Macintyre Lane, Coldstream	13	0.008	0.010	0.013	0.014	0.056
Plenty River at Plenty Gorge, South Morang	13	0.003	0.006	0.009	0.010	0.074
Plenty River at Henty Road, Lower Plenty	13	0.010	0.024	0.035	0.048	0.140
Ruffy Creek at Parker Street, Templestowe	13	0.020	0.048	0.077	0.094	0.140
Steels Creek at Yarra Glen - Healesville Road, Yarra Glen	10	0.002	0.004	0.006	0.015	0.022
Stringybark Creek at Melba Highway, Yerring	13	0.002	0.004	0.006	0.007	0.014
Wandin Yallock Creek at Killara Road, Gruyere	13	0.002	0.005	0.006	0.009	0.029
Watsons Creek at Henley Road, Kangaroo Ground	13	0.002	0.003	0.008	0.014	0.031
Watts River at Healesville-Kinglake Road, Healesville	13	0.003	0.005	0.008	0.011	0.038
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	13	0.003	0.004	0.006	0.007	0.022
Woori Yallock Creek at Warburton Highway, Woori Yallock	13	0.002	0.004	0.005	0.007	0.011
Yarra River at McKenzie-King Drv (Dee Road Bridge), Millgrove	13	0.002	0.002	0.005	0.006	0.019
Yarra River at Don Road, Launching Place	13	0.002	0.004	0.005	0.006	0.017
Yarra River at Everard Park Maroondah Highway, Healesville	13	0.003	0.004	0.006	0.008	0.011
Yarra River at Snadonis Reserve, Coldstream	8	0.004	0.006	0.006	0.009	0.013
Yarra River at Warrandyte Road Bridge, Warrandyte	13	0.004	0.005	0.008	0.014	0.030
Yarra River at Chandler Highway, Kew	12	0.010	0.012	0.021	0.024	0.078
Yarra River at Princes Bridge, South Melbourne	12	0.008	0.016	0.024	0.037	0.096
Dandenong Catchment						
Corhanwarrabul Creek at Wellington Road, Rowville	10	0.013	0.028	0.033	0.040	0.061
Dandenong Creek upstream Sheffield Road, Doongalla Forest	12	0.003	0.004	0.004	0.008	0.012
Dandenong Creek at Boronia Road, Wantirna	12	0.022	0.080	0.125	0.145	0.180
Dandenong Creek at Stud Road, Dandenong North	12	0.014	0.041	0.054	0.073	0.098
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.020	0.061	0.087	0.103	0.130
Elster Creek at Cochran Street, Elwood	12	0.099	0.168	0.230	0.363	0.510
Eumemmerring Creek at Worslev Road, Bangholme	12	0.012	0.030	0.035	0.041	0.066
Hallam Valley Main Drain at South Gippsland Highway, Hampton Park	12	0.008	0.012	0.016	0.019	0.024
Kananook Creek at Wells Street, Frankston	12	0.018	0.023	0.039	0.060	0.075
Mile Creek at Cheltenham Road, Kevsborough	12	0.048	0.140	0.180	0.223	0.320
Mordialloc Creek at end Wells Road, Mordialloc	12	0.013	0.045	0.059	0.079	0.120
Patterson River, National Water Sports Centre outlet, Bangholme	12	0.025	0.041	0.055	0.066	0.100
Westernport Catchment						
Balcombe Creek at Uralla Drive, MtMartha	12	0.008	0.017	0.021	0.026	0.033
Bunyip River at North Labertouche Road, Labertouche	13	0.003	0.004	0.007	0.008	0.010
Bunyip River d/s Cannibal Creek, Longwarry North	13	0.004	0.005	0.006	0.007	0.016
Bunyip Main Drain at Little Road, Iona	13	0.004	0.006	0.006	0.007	0.008
Bunyip River at Healesville Koo Wee Rup Road, Koo Wee Rup	13	0.005	0.005	0.006	0.011	0.020
Cardinia Creek at Chadwick Road, Upper Beaconsfield	13	0.004	0.004	0.005	0.007	0.014
Cardinia Creek at Ballarto Road, Cardinia	13	0.004	0.006	0.007	0.010	0.029
Chinamans Creek at Eastborne Road, Rosebud West	12	0.005	0.007	0.010	0.015	0.056
Deep Creek at Ballarto Road, Rythdale	13	0.006	0.010	0.014	0.016	0.020
Dunns Creek at Marine Drive, Safety Beach	12	0.006	0.007	0.009	0.012	0.014
Lang-Lang River at Drouin-Poowong Road, Athlone	13	0.005	0.005	0.006	0.006	0.010
Lang-Lang River at South Gippsland Highway, Lang Lang	12	0.002	0.006	0.007	0.009	0.011
Main Creek at Boneo Road, Flinders	12	0.003	0.004	0.005	0.005	0.010
Merricks Creek at end Bridge Street, Merricks	11	0.006	0.007	0.010	0.016	0.044
Tarago River at Morrisons Road, Labertouche	13	0.004	0.005	0.005	0.007	0.016
Toomuc Creek at Princes Highway, Pakenham	13	0.006	0.007	0.008	0.012	0.051
Toomuc Creek at Ballarto Road, Rythdale	13	0.006	0.008	0.009	0.017	0.036
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.011	0.013	0.020	0.025	0.066
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.015	0.027	0.033	0.045	0.067
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.005	0.007	0.008	0.011	0.013
Maribyrnong Catchment						
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.004	0.005	0.007	0.013	0.019
Maribyrnong River at Canning Street, Avondale Heights	12	0.003	0.005	0.007	0.008	0.015
Steele Creek at Rose Avenue, Niddrie	12	0.010	0.028	0.062	0.102	0.210
Stony Creek at Bena Street, Yarraville	12	0.026	0.062	0.135	0.153	0.430
Werribee Catchment						
Kororoit Creek at Millbank Drive, Deer Park	12	0.007	0.010	0.012	0.014	0.047
Kororoit Creek at Racecourse Road, Altona	12	0.011	0.016	0.027	0.046	0.300
Skeleton Creek at Ayr Street, Laverton	12	0.004	0.014	0.015	0.019	0.150