Annual Water Quality Factsheet

Long Term Water Quality Monitoring Sites 2013

Fact Sheet: Summary Waterway Water Quality Data 2013

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

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

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

This Fact Sheet provides summary statistics for each of the 136 stream monitoring sites during 2013. 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 when the majority of sediment, nutrients and other materials are carried downstream.

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

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

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

Further Information

For more information, please contact the Catchment and Water Quality team of Melbourne Water, on telephone 131 722.

Water Temperature (C°)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	8.7	13.2	14.6	16.6	21.4
Boggy Creek at Lathams Rd, Carrum Downs	12	10.3	12.3	13.7	16.5	21.1
Corhanwarrabul Creek at Wellington Road, Rowville	12	7.4	12.7	14.3	16.4	22.4
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	8.0	13.0	14.3	16.5	21.5
Dandenong Creek at Sheffield Road, Doongalla Forest	12	6.8	11.3	12.6	13.7	18.6
Dandenong Creek at Boronia Road, Wantirna	12	6.7	13.0	14.5	16.9	22.9
Dandenong Creek at Stud Road, Dandenong North	12	8.1	12.9	14.6	16.7	21.9
Dandenong Creek at Pillars Crossing, Dandenong South	12	9.2	12.8	15.1	16.3	24.3
Elster Creek at Cochrane Street, Elwood	12	12.0	13.4	14.9	17.6	21.5
Eumemmerring Creek at Worsley Road, Bangholme	12	9.0	12.8	15.1	16.4	22.3
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	8.0	12.3	14.8	16.2	21.4
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	9.1	12.8	14.9	16.6	22.6
Heatherton Drain at Bear St, Mordialloc	12	11.5	12.9	14.7	18.2	21.9
Kananook Creek at Wells Street, Frankston	12	10.4	12.1	15.6	18.9	22.4
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	7.2	12.6	13.9	15.0	21.5
Mordialloc Creek at Wells Road, Mordialloc	12	10.3	12.0	14.4	18.4	23.0
National Water Sports Centre outlet, Bangholme	12	10.3	12.1	14.6	17.9	23.6
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	7.0	8.4	11.5	14.3	17.7
Deep Creek at Kennedys Lane, Romsey	12	8.0	11.1	14.9	18.4	22.7
Deep Creek at end of Kinnear Road, Michelam	7	8.3	8.8	11.4	13.7	16.4
Deep Creek at Bulla Road, Bulla	11	8.9	11.3	14.5	19.4	24.3
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	7.8	11.4	13.4	17.6	21.0
Jacksons Creek at bridge upstream Sunbury Rd	12	9.0	11.6	14.4	18.4	22.9
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	10.1	14.0	16.7	19.2	23.0
Maribyrnong River at Arundel Rd, Keilor	12	8.8	12.8	15.9	19.5	25.4
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	9.5	11.8	15.3	18.5	23.7
Maribyrnong River at Canning Street Ford, Avondale Heights	12	9.7	11.5	15.4	18.0	23.1
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	9.6	10.0	14.6	18.3	24.0
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	7.4	10.0	12.6	17.3	22.7
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	12.0	13.4	17.6	20.4	27.1
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	9.9	11.9	16.0	17.4	19.0

Water Temperature (C°)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	9.6	11.3	15.4	17.7	22.3
Kororoit Creek at Millbank Drive, Deer Park	12	10.1	12.2	15.7	17.9	24.1
Kororoit Creek at Racecourse Road Ford, Altona	12	10.6	13.2	17.3	18.9	25.5
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	10.1	12.5	15.6	17.1	22.8
Lerderderg River at O'Brien Road	12	7.3	9.8	12.7	16.6	24.1
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	10.1	11.7	15.2	18.1	21.9
Little River at You Yangs Rd, Little River	7	9.6	11.5	13.4	19.3	21.7
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	9.3	10.7	12.6	14.8	21.0
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	10.6	13.4	16.9	18.7	25.9
Yangardook Creek at Bridge Road, Melton South	12	9.4	11.1	14.4	17.1	20.9
Werribee River at Old Melbourne Rd, Ballan	11	7.5	10.0	13.3	14.2	20.4
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	10.0	11.7	14.8	18.3	21.7
Werribee River at Cobbledicks Ford Rd	12	9.4	11.7	14.9	17.8	21.2
Werribee River upstream weir at Riversdale Road, Werribee	12	10.1	10.6	14.9	18.1	21.2
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	7.9	11.3	13.1	17.3	19.0
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	8.8	11.3	12.8	14.6	18.1
Bass River at Loch-Poowong Road	10	7.5	10.3	12.4	15.0	19.2
Bass River at McGrath Road	12	7.8	11.8	13.7	16.1	18.4
Bass River at School Road, Bass	12	7.8	12.0	14.3	16.8	20.3
Bunyip River at North Labertouche Road, Labertouche	12	6.3	11.3	12.8	16.3	18.5
Bunyip River d/s Cannibal Creek, Longwarry North	12	5.8	11.8	13.9	18.0	20.6
Bunyip Main Drain at Little Road, Iona	12	6.7	11.9	14.4	18.0	21.2
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	6.0	11.6	14.6	16.2	17.2
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	7.5	11.7	13.4	14.1	18.0
Cardinia Creek at Ballarto Road, Cardinia	12	6.1	11.6	14.2	16.6	20.4
Chinamans Creek at Eastborne Road, Rosebud West	12	9.5	12.3	14.3	17.5	20.8
Deep Creek at Ballarto Road, Rythdale	11	6.5	11.2	15.5	17.7	22.1
Diamond Creek at Ellis Road, Tonimbuk	12	5.4	11.5	13.8	17.9	20.3
Dunns Creek at Marine Drive, Safety Beach	12	9.4	11.7	13.8	15.9	19.9
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	9.0	11.0	13.3	15.8	19.6
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	8.3	10.9	13.2	17.1	21.2
Labertouche Creek at Draytons Road, Labertouche	12	7.5	12.1	13.6	17.5	20.7
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	8.3	11.1	13.0	15.8	18.2
Lang Lang River at South Gippsland Highway, Lang Lang	7	10.3	11.4	11.8	15.5	16.7
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	5.6	9.1	13.0	13.8	18.1

Water Temperature (C°)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	8.6	11.0	13.0	15.8	19.7
McDonalds Drain at Ballarto Rd, Cardinia	4	14.3	15.3	17.4	19.4	20.1
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	8.9	11.5	14.9	17.2	22.8
Minnieburn Creek at South Rd, Poowong	12	8.8	11.2	13.2	15.8	18.4
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	8.9	11.0	13.1	16.8	19.1
Olivers Creek at Barclays Cresent, Hastings	12	9.1	12.1	13.5	16.1	21.6
Red Bluff Creek at Bass Highway, Jam Jerrup	10	6.1	10.6	12.9	15.7	16.9
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	9.1	10.9	12.1	14.1	18.1
Tarago River at Morrisons Road, Labertouche	12	7.1	11.9	14.3	18.5	21.8
Toomuc Creek at Princes Highway, Pakenham	12	7.1	11.3	13.2	18.1	21.1
Toomuc Creek at Ballarto Road, Rythdale	12	6.9	12.1	15.2	17.8	21.1
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	6.8	10.9	12.3	15.5	18.2
Warrangine Creek at Frankston-Flinders Road, Hastings	11	8.5	11.1	13.0	15.4	16.3
Watsons Creek at Dandenong-Hastings Road, Somerville	15	8.3	12.6	13.7	17.0	21.1
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	5.7	11.2	12.4	15.5	16.0
Yallock Outfall at South Gippsland Highway, Monomeith	9	6.5	11.7	13.1	16.4	20.3
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	8.1	11.5	14.6	16.2	18.9
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	11.3	12.8	15.7	17.1	18.1
Big Pats Creek upstream Riverdside Drive, East Warburton	12	8.3	9.3	12.8	14.2	17.5
Bruces Creek at Beech St, Whittlesea	12	9.0	12.8	15.2	17.1	18.7
Brushy Creek at Lower Homestead Road, Wonga Park	12	10.3	12.9	14.7	17.0	20.6
Cockatoo Creek at Tschampions Road, Macclesfield	12	8.1	10.8	14.3	14.8	16.3
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	8.9	11.4	13.0	15.2	17.6
Darebin Creek at Clark Road, Alphington	12	7.6	11.2	15.8	20.0	23.7
Diamond Creek at Strathewan Road, Cottlesbridge	11	8.5	11.6	15.4	16.3	19.9
Diamond Creek at Main Road, Eltham	12	8.6	11.9	15.7	17.5	20.0
Edgars Creek at Murray Road, Coburg	11	8.9	11.1	13.5	17.0	23.3
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	10.9	12.8	13.9	15.8	20.2
Gardiners Creek at Glenferrie Road, Hawthorn	12	11.2	13.2	14.0	17.0	21.6
Hoddles Creek upstream Warburton Hwy, Launching Place	12	8.0	10.9	13.9	15.4	17.2
Jumping Creek at Jumping Creek Road, Wonga Park	12	8.7	11.3	13.3	14.7	18.0
Koonung Creek at Bulleen Road, Bulleen	12	9.6	13.0	15.4	17.3	19.1
Little Yarra River at Corduroy Road, Yarra Junction	12	8.9	10.5	14.3	16.0	16.9
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	8.0	10.3	14.4	15.5	17.3
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	7.3	9.7	12.9	15.0	17.0

Water Temperature (C°)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	8.2	13.8	16.9	17.6	20.5
Merri Creek at Roseneath Street, Yarra Bend	12	6.8	12.2	16.1	19.0	23.8
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	9.0	11.8	13.1	18.3	22.4
Moonee Ponds Creek at Racecourse Road, Flemington	12	9.4	11.5	13.2	18.3	22.7
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	9.1	12.2	15.8	17.4	19.7
New Chum Creek at Valley Farm Road, Healesville	12	9.1	11.2	13.4	15.6	18.2
Olinda Creek upstream Hull Rd, Lilydale	12	6.0	11.7	12.9	15.2	19.7
Olinda Creek at Macintyre Lane, Coldstream	12	10.4	12.8	15.1	17.8	19.7
O'Shannassy River at a small track off Road One, Warburton East	12	7.2	9.9	13.1	14.6	17.3
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	9.0	11.3	13.9	15.8	19.2
Plenty River at Kurrak Road, South Morang	12	8.2	12.4	16.1	18.3	20.3
Plenty River at Henty Road, View Bank	12	8.4	11.6	15.6	17.7	20.6
Ruffey Creek at Parker Street, Templestowe	12	8.7	12.2	15.0	16.8	20.7
Scotchman Creek at Golfers Drive, Malvern East	12	11.1	13.0	13.9	16.1	20.1
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	7.7	10.0	13.8	14.6	16.3
Starvation Creek upstream Woods Point Road, McMahons Creek	12	7.5	9.3	13.1	14.9	16.6
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	8.5	11.0	13.6	15.9	18.0
Stringybark Creek at Melba Highway, Yering	12	8.9	11.4	13.9	16.3	19.4
Wandin Yallock Creek at Killara Road, Gruyere	12	9.1	11.2	15.1	16.6	18.8
Watsons Creek at Henley Road, Kangaroo Road	12	8.7	11.5	15.3	17.1	19.8
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	8.1	10.1	14.2	15.6	17.0
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	9.1	11.0	14.6	16.9	19.8
Watts River at Healesville-Kinglake Road, Healesville	11	9.4	11.9	13.8	15.4	16.8
Yarra River at McKenzie-King Drive, Millgrove	12	8.1	9.7	13.4	15.8	17.1
Yarra River at Don Road, Launching Place	12	8.0	9.8	13.6	16.1	18.0
Yarra River at Maroondah Hwy, Healesville	10	9.1	12.1	13.6	17.1	20.5
Yarra River at Spadonis Reserve, Coldstream	12	9.3	11.6	14.4	16.8	19.1
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	8.6	12.0	14.9	19.1	21.2
Yarra River at Chandler Hwy, Kew	12	8.5	11.9	15.6	20.6	24.7
Yarra River at Princes Bridge, Melbourne	12	7.7	12.2	15.6	19.9	23.6

Dissolved Oxygen (% saturation)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	18	56	71	77	84
Boggy Creek at Lathams Rd, Carrum Downs	12	32	54	78	95	98
Corhanwarrabul Creek at Wellington Road, Rowville	12	51	72	80	83	88
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	17	46	66	69	74
Dandenong Creek at Sheffield Road, Doongalla Forest	12	90	93	94	96	98
Dandenong Creek at Boronia Road, Wantirna	12	61	83	87	91	97
Dandenong Creek at Stud Road, Dandenong North	12	57	80	84	87	92
Dandenong Creek at Pillars Crossing, Dandenong South	12	77	83	88	91	94
Elster Creek at Cochrane Street, Elwood	12	54	94	98	108	141
Eumemmerring Creek at Worsley Road, Bangholme	12	56	73	76	83	88
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	62	78	88	91	93
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	43	67	73	79	85
Heatherton Drain at Bear St, Mordialloc	12	80	90	95	101	170
Kananook Creek at Wells Street, Frankston	12	38	60	70	74	108
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	72	85	92	93	96
Mordialloc Creek at Wells Road, Mordialloc	12	58	72	80	85	90
National Water Sports Centre outlet, Bangholme	12	59	84	85	92	102
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	85	92	95	97	102
Deep Creek at Kennedys Lane, Romsey	12	77	86	93	97	100
Deep Creek at end of Kinnear Road, Michelam	7	60	79	86	87	93
Deep Creek at Bulla Road, Bulla	11	72	90	95	97	100
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	59	72	80	83	97
Jacksons Creek at bridge upstream Sunbury Rd	12	77	86	90	96	104
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	71	84	90	96	98
Maribyrnong River at Arundel Rd, Keilor	12	52	89	95	98	105
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	43	57	86	92	97
Maribyrnong River at Canning Street Ford, Avondale Heights	12	50	60	75	83	94
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	70	77	82	87	92
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	62	76	92	97	98
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	72	83	99	117	199
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	65	71	80	87	101

Dissolved Oxygen (% saturation)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	13	21	28	42	50
Kororoit Creek at Millbank Drive, Deer Park	12	61	71	79	86	89
Kororoit Creek at Racecourse Road Ford, Altona	12	46	64	80	92	208
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	27	48	72	80	106
Lerderderg River at O'Brien Road	12	28	58	96	100	104
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	46	68	77	81	87
Little River at You Yangs Rd, Little River	7	47	77	85	91	94
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	28	43	49	55	60
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	42	55	66	80	88
Yangardook Creek at Bridge Road, Melton South	12	22	29	45	70	85
Werribee River at Old Melbourne Rd, Ballan	11	62	81	91	96	101
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	63	79	84	88	94
Werribee River at Cobbledicks Ford Rd	12	78	86	90	95	99
Werribee River upstream weir at Riversdale Road, Werribee	12	53	72	79	87	127
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	79	88	94	96	97
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	39	63	83	85	91
Bass River at Loch-Poowong Road	10	24	51	77	90	97
Bass River at McGrath Road	12	17	64	80	87	89
Bass River at School Road, Bass	12	59	81	88	90	116
Bunyip River at North Labertouche Road, Labertouche	12	93	94	96	97	98
Bunyip River d/s Cannibal Creek, Longwarry North	12	92	94	96	97	98
Bunyip Main Drain at Little Road, Iona	12	84	91	93	94	98
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	31	73	90	95	105
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	85	89	90	92	97
Cardinia Creek at Ballarto Road, Cardinia	12	77	81	84	89	94
Chinamans Creek at Eastborne Road, Rosebud West	12	14	31	45	52	67
Deep Creek at Ballarto Road, Rythdale	11	29	46	57	77	90
Diamond Creek at Ellis Road, Tonimbuk	12	81	85	91	95	96
Dunns Creek at Marine Drive, Safety Beach	12	36	60	82	92	94
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	26	81	95	100	109
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	68	90	91	94	118
Labertouche Creek at Draytons Road, Labertouche	12	80	88	90	93	94
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	62	78	85	87	92
Lang Lang River at South Gippsland Highway, Lang Lang	7	92	92	93	95	97
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	47	50	60	73	82

Dissolved Oxygen (% saturation)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	90	97	98	99	101
McDonalds Drain at Ballarto Rd, Cardinia	4	66	71	79	86	87
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	10	33	86	90	94
Minnieburn Creek at South Rd, Poowong	12	84	87	89	90	94
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	42	61	89	91	107
Olivers Creek at Barclays Cresent, Hastings	12	46	54	64	77	82
Red Bluff Creek at Bass Highway, Jam Jerrup	10	52	61	67	71	126
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	78	95	98	102	118
Tarago River at Morrisons Road, Labertouche	12	75	88	91	93	98
Toomuc Creek at Princes Highway, Pakenham	12	44	79	90	95	102
Toomuc Creek at Ballarto Road, Rythdale	12	37	54	61	68	86
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	93	95	96	98	100
Warrangine Creek at Frankston-Flinders Road, Hastings	11	54	69	80	88	92
Watsons Creek at Dandenong-Hastings Road, Somerville	15	53	66	90	92	134
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	19	54	62	65	74
Yallock Outfall at South Gippsland Highway, Monomeith	9	11	42	59	77	98
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	66	78	83	89	91
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	48	60	70	76	78
Big Pats Creek upstream Riverdside Drive, East Warburton	12	90	95	97	98	99
Bruces Creek at Beech St, Whittlesea	12	29	40	49	60	88
Brushy Creek at Lower Homestead Road, Wonga Park	12	64	80	84	88	90
Cockatoo Creek at Tschampions Road, Macclesfield	12	83	91	92	94	96
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	90	95	97	100	106
Darebin Creek at Clark Road, Alphington	12	57	77	85	95	105
Diamond Creek at Strathewan Road, Cottlesbridge	11	22	51	63	80	85
Diamond Creek at Main Road, Eltham	12	61	79	87	89	92
Edgars Creek at Murray Road, Coburg	11	67	86	90	94	97
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	56	93	101	105	139
Gardiners Creek at Glenferrie Road, Hawthorn	12	11	83	94	97	110
Hoddles Creek upstream Warburton Hwy, Launching Place	12	80	88	95	96	98
Jumping Creek at Jumping Creek Road, Wonga Park	12	43	83	88	93	98
Koonung Creek at Bulleen Road, Bulleen	12	41	60	72	83	89
Little Yarra River at Corduroy Road, Yarra Junction	12	84	93	94	95	98
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	84	90	92	94	96

Dissolved Oxygen (% saturation)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	92	96	98	100	100
Merri Creek at Summerhill Road, Craigieburn	12	49	85	89	91	100
Merri Creek at Roseneath Street, Yarra Bend	12	71	92	102	105	113
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	13	36	67	75	91
Moonee Ponds Creek at Racecourse Road, Flemington	12	16	48	83	89	95
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	74	85	87	90	92
New Chum Creek at Valley Farm Road, Healesville	12	87	90	95	98	101
Olinda Creek upstream Hull Rd, Lilydale	12	68	86	89	90	93
Olinda Creek at Macintyre Lane, Coldstream	12	71	85	89	92	95
O'Shannassy River at a small track off Road One, Warburton East	12	93	98	99	100	101
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	21	56	64	75	89
Plenty River at Kurrak Road, South Morang	12	80	90	93	95	98
Plenty River at Henty Road, View Bank	12	71	87	89	94	96
Ruffey Creek at Parker Street, Templestowe	12	74	88	92	93	96
Scotchman Creek at Golfers Drive, Malvern East	12	84	95	98	100	102
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	85	90	93	94	95
Starvation Creek upstream Woods Point Road, McMahons Creek	12	85	94	98	99	100
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	72	81	85	87	97
Stringybark Creek at Melba Highway, Yering	12	60	66	78	81	86
Wandin Yallock Creek at Killara Road, Gruyere	12	53	74	95	98	108
Watsons Creek at Henley Road, Kangaroo Road	12	66	73	81	85	90
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	82	85	89	92	94
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	73	87	88	91	95
Watts River at Healesville-Kinglake Road, Healesville	11	73	89	91	93	94
Yarra River at McKenzie-King Drive, Millgrove	12	90	96	98	100	100
Yarra River at Don Road, Launching Place	12	84	92	96	97	98
Yarra River at Maroondah Hwy, Healesville	10	84	88	92	92	97
Yarra River at Spadonis Reserve, Coldstream	12	78	86	88	92	94
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	90	93	96	97	100
Yarra River at Chandler Hwy, Kew	12	59	81	91	92	96
Yarra River at Princes Bridge, Melbourne	12	73	84	89	92	96

Dissolved oxygen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	2	5	7	8	9
Boggy Creek at Lathams Rd, Carrum Downs	12	3	6	7	9	11
Corhanwarrabul Creek at Wellington Road, Rowville	12	5	7	8	9	11
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	2	4	7	7	8
Dandenong Creek at Sheffield Road, Doongalla Forest	12	8	10	10	10	12
Dandenong Creek at Boronia Road, Wantirna	12	5	8	9	10	11
Dandenong Creek at Stud Road, Dandenong North	12	5	8	8	9	11
Dandenong Creek at Pillars Crossing, Dandenong South	12	6	8	9	9	11
Elster Creek at Cochrane Street, Elwood	12	5	9	10	11	14
Eumemmerring Creek at Worsley Road, Bangholme	12	5	7	8	9	10
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	6	8	9	10	11
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	4	7	7	8	10
Heatherton Drain at Bear St, Mordialloc	12	8	9	9	11	15
Kananook Creek at Wells Street, Frankston	12	3	6	7	8	9
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	6	9	9	10	12
Mordialloc Creek at Wells Road, Mordialloc	12	5	7	8	9	9
National Water Sports Centre outlet, Bangholme	12	6	8	9	9	10
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	8	9	10	11	11
Deep Creek at Kennedys Lane, Romsey	12	6	8	9	10	11
Deep Creek at end of Kinnear Road, Michelam	7	6	8	9	10	11
Deep Creek at Bulla Road, Bulla	11	7	8	10	11	11
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	5	7	8	9	10
Jacksons Creek at bridge upstream Sunbury Rd	12	7	8	9	10	11
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	6	8	9	10	11
Maribyrnong River at Arundel Rd, Keilor	12	5	8	9	10	11
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	4	5	8	10	11
Maribyrnong River at Canning Street Ford, Avondale Heights	12	5	5	8	9	11
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	6	7	8	10	10
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	5	7	9	10	11
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	7	9	10	12	18
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	6	7	8	9	11

Dissolved oxygen (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	1	2	3	5	5
Kororoit Creek at Millbank Drive, Deer Park	12	6	7	7	9	10
Kororoit Creek at Racecourse Road Ford, Altona	12	4	7	7	9	21
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	2	5	7	9	12
Lerderderg River at O'Brien Road	12	3	5	10	11	11
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	5	6	7	9	10
Little River at You Yangs Rd, Little River	7	5	7	7	10	11
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	3	4	5	6	6
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	3	5	7	8	9
Yangardook Creek at Bridge Road, Melton South	12	2	3	4	7	9
Werribee River at Old Melbourne Rd, Ballan	11	5	8	9	10	11
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	6	8	8	9	10
Werribee River at Cobbledicks Ford Rd	12	8	8	9	10	11
Werribee River upstream weir at Riversdale Road, Werribee	12	5	7	8	9	13
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	7	9	10	10	12
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	4	6	8	9	11
Bass River at Loch-Poowong Road	10	2	5	8	10	11
Bass River at McGrath Road	12	2	6	8	9	11
Bass River at School Road, Bass	12	6	8	9	10	12
Bunyip River at North Labertouche Road, Labertouche	12	9	9	10	11	12
Bunyip River d/s Cannibal Creek, Longwarry North	12	8	9	10	10	12
Bunyip Main Drain at Little Road, Iona	12	8	8	10	10	12
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	3	8	9	10	12
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	8	9	9	10	11
Cardinia Creek at Ballarto Road, Cardinia	12	7	8	8	10	11
Chinamans Creek at Eastborne Road, Rosebud West	12	1	3	5	6	7
Deep Creek at Ballarto Road, Rythdale	11	3	5	6	9	10
Diamond Creek at Ellis Road, Tonimbuk	12	7	9	9	10	12
Dunns Creek at Marine Drive, Safety Beach	12	3	6	8	10	11
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	2	8	10	11	12
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	6	9	10	10	11
Labertouche Creek at Draytons Road, Labertouche	12	7	8	9	10	11
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	6	8	9	9	11
Lang Lang River at South Gippsland Highway, Lang Lang	7	9	9	10	10	11
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	5	6	6	8	8

Dissolved oxygen (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	8	10	10	11	12
McDonalds Drain at Ballarto Rd, Cardinia	4	6	7	7	8	9
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	1	3	9	9	11
Minnieburn Creek at South Rd, Poowong	12	8	8	9	10	11
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	4	6	9	10	11
Olivers Creek at Barclays Cresent, Hastings	12	4	5	7	8	9
Red Bluff Creek at Bass Highway, Jam Jerrup	10	6	6	7	9	12
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	8	10	11	11	12
Tarago River at Morrisons Road, Labertouche	12	7	8	9	10	12
Toomuc Creek at Princes Highway, Pakenham	12	4	8	9	10	11
Toomuc Creek at Ballarto Road, Rythdale	12	3	5	7	7	10
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	9	9	10	11	12
Warrangine Creek at Frankston-Flinders Road, Hastings	11	5	7	8	10	11
Watsons Creek at Dandenong-Hastings Road, Somerville	15	5	6	9	10	13
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	2	5	6	7	9
Yallock Outfall at South Gippsland Highway, Monomeith	9	1	5	6	7	10
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	7	8	8	9	11
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	4	6	7	8	8
Big Pats Creek upstream Riverdside Drive, East Warburton	12	9	10	10	11	11
Bruces Creek at Beech St, Whittlesea	12	3	4	5	6	9
Brushy Creek at Lower Homestead Road, Wonga Park	12	6	8	9	9	10
Cockatoo Creek at Tschampions Road, Macclesfield	12	8	9	9	10	11
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	9	10	11	11	12
Darebin Creek at Clark Road, Alphington	12	5	7	9	10	11
Diamond Creek at Strathewan Road, Cottlesbridge	11	2	5	7	8	10
Diamond Creek at Main Road, Eltham	12	6	8	9	9	11
Edgars Creek at Murray Road, Coburg	11	6	8	10	10	11
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	5	9	11	11	13
Gardiners Creek at Glenferrie Road, Hawthorn	12	6	9	10	10	11
Hoddles Creek upstream Warburton Hwy, Launching Place	12	8	9	10	11	11
Jumping Creek at Jumping Creek Road, Wonga Park	12	4	8	10	10	10
Koonung Creek at Bulleen Road, Bulleen	12	4	6	7	9	9
Little Yarra River at Corduroy Road, Yarra Junction	12	8	9	10	11	11
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	8	9	9	11	11
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	9	9	10	11	12

Dissolved oxygen (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	4	8	9	9	10
Merri Creek at Roseneath Street, Yarra Bend	12	7	9	10	11	13
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	1	4	7	8	10
Moonee Ponds Creek at Racecourse Road, Flemington	12	1	4	9	10	11
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	7	8	8	10	11
New Chum Creek at Valley Farm Road, Healesville	12	8	9	10	10	11
Olinda Creek upstream Hull Rd, Lilydale	12	6	9	9	10	11
Olinda Creek at Macintyre Lane, Coldstream	12	7	8	9	10	10
O'Shannassy River at a small track off Road One, Warburton East	12	9	9	10	11	12
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	2	6	6	8	10
Plenty River at Kurrak Road, South Morang	12	7	8	9	10	11
Plenty River at Henty Road, View Bank	12	6	8	9	10	11
Ruffey Creek at Parker Street, Templestowe	12	7	9	9	10	11
Scotchman Creek at Golfers Drive, Malvern East	12	7	9	10	10	11
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	8	9	10	11	11
Starvation Creek upstream Woods Point Road, McMahons Creek	12	8	9	10	11	12
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	7	8	9	10	11
Stringybark Creek at Melba Highway, Yering	12	6	7	8	9	10
Wandin Yallock Creek at Killara Road, Gruyere	12	5	7	10	10	12
Watsons Creek at Henley Road, Kangaroo Road	12	6	7	8	9	10
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	8	9	9	10	11
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	7	8	9	10	11
Watts River at Healesville-Kinglake Road, Healesville	11	7	9	10	10	10
Yarra River at McKenzie-King Drive, Millgrove	12	8	9	10	11	12
Yarra River at Don Road, Launching Place	12	8	9	10	11	12
Yarra River at Maroondah Hwy, Healesville	10	7	8	10	10	11
Yarra River at Spadonis Reserve, Coldstream	12	7	8	9	10	87
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	8	8	10	10	11
Yarra River at Chandler Hwy, Kew	12	5	7	9	10	11
Yarra River at Princes Bridge, Melbourne	12	6	8	9	10	11

Electrical conductivity (µS/cm)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	190	288	405	702	800
Boggy Creek at Lathams Rd, Carrum Downs	12	280	328	470	772	1800
Corhanwarrabul Creek at Wellington Road, Rowville	12	160	285	345	502	630
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	170	462	540	598	830
Dandenong Creek at Sheffield Road, Doongalla Forest	12	130	138	140	142	150
Dandenong Creek at Boronia Road, Wantirna	12	170	225	345	482	620
Dandenong Creek at Stud Road, Dandenong North	12	200	285	330	432	700
Dandenong Creek at Pillars Crossing, Dandenong South	12	230	300	390	585	700
Elster Creek at Cochrane Street, Elwood	12	140	235	370	835	1300
Eumemmerring Creek at Worsley Road, Bangholme	12	370	488	535	615	840
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	160	298	355	420	520
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	440	550	620	662	1200
Heatherton Drain at Bear St, Mordialloc	12	120	178	320	412	780
Kananook Creek at Wells Street, Frankston	12	13000	20000	27000	44750	54000
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	210	250	265	288	370
Mordialloc Creek at Wells Road, Mordialloc	12	270	1098	2500	4550	39000
National Water Sports Centre outlet, Bangholme	12	250	335	405	522	720
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	96	100	110	122	150
Deep Creek at Kennedys Lane, Romsey	12	520	695	985	1125	1200
Deep Creek at end of Kinnear Road, Michelam	7	610	790	920	1445	2000
Deep Creek at Bulla Road, Bulla	11	620	1100	1900	2550	2900
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	400	425	460	565	760
Jacksons Creek at bridge upstream Sunbury Rd	12	310	528	590	672	880
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	410	545	585	705	1100
Maribyrnong River at Arundel Rd, Keilor	12	720	825	925	1200	1900
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	680	870	965	1250	1800
Maribyrnong River at Canning Street Ford, Avondale Heights	12	860	942	1300	1725	2400
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	15000	18250	23000	42250	420000
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	340	358	395	752	1500
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	210	270	385	580	740
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	810	1130	1500	3400	8900

Electrical conductivity (µS/cm)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	430	570	740	1725	2100
Kororoit Creek at Millbank Drive, Deer Park	12	540	922	1350	1850	2600
Kororoit Creek at Racecourse Road Ford, Altona	12	850	3025	6400	8975	28000
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	270	542	645	935	1200
Lerderderg River at O'Brien Road	12	120	130	165	200	310
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	310	360	635	832	850
Little River at You Yangs Rd, Little River	7	4600	6350	8200	9300	10000
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	160	190	240	295	380
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	1500	2000	3100	4500	7100
Yangardook Creek at Bridge Road, Melton South	12	120	138	160	225	330
Werribee River at Old Melbourne Rd, Ballan	11	200	310	860	1100	1900
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	730	1065	1350	1525	1800
Werribee River at Cobbledicks Ford Rd	12	780	970	1300	1800	2500
Werribee River upstream weir at Riversdale Road, Werribee	12	810	1150	1300	1775	2000
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	360	462	485	522	660
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	550	920	1100	1450	2000
Bass River at Loch-Poowong Road	10	200	325	580	995	1200
Bass River at McGrath Road	12	200	445	610	952	1100
Bass River at School Road, Bass	12	190	435	605	10925	30000
Bunyip River at North Labertouche Road, Labertouche	12	90	91	94	95	98
Bunyip River d/s Cannibal Creek, Longwarry North	12	110	120	155	215	300
Bunyip Main Drain at Little Road, Iona	12	160	190	220	285	410
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	210	285	390	587	1400
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	57	82	150	180	250
Cardinia Creek at Ballarto Road, Cardinia	12	140	190	300	322	440
Chinamans Creek at Eastborne Road, Rosebud West	12	320	1100	1300	1600	1900
Deep Creek at Ballarto Road, Rythdale	11	90	455	550	695	1200
Diamond Creek at Ellis Road, Tonimbuk	12	130	158	165	172	210
Dunns Creek at Marine Drive, Safety Beach	12	680	1225	1400	2325	3900
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	800	1275	1750	2625	5700
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	390	815	870	915	1100
Labertouche Creek at Draytons Road, Labertouche	12	180	262	385	462	790
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	210	348	365	405	660
Lang Lang River at South Gippsland Highway, Lang Lang	7	210	415	470	645	1100
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	440	540	660	750	1000

Electrical conductivity (µS/cm)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	650	890	1045	1850	2100
McDonalds Drain at Ballarto Rd, Cardinia	4	130	482	605	708	1000
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	1100	1575	2250	38250	53000
Minnieburn Creek at South Rd, Poowong	12	240	270	285	312	340
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	430	825	1035	1325	1700
Olivers Creek at Barclays Cresent, Hastings	12	680	825	1100	1150	1600
Red Bluff Creek at Bass Highway, Jam Jerrup	10	330	1160	4000	25025	62000
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	480	770	1150	1300	1700
Tarago River at Morrisons Road, Labertouche	12	190	288	335	425	530
Toomuc Creek at Princes Highway, Pakenham	12	230	340	365	400	550
Toomuc Creek at Ballarto Road, Rythdale	12	410	482	630	827	2100
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	79	89	90	92	210
Warrangine Creek at Frankston-Flinders Road, Hastings	11	560	1055	1300	1700	2400
Watsons Creek at Dandenong-Hastings Road, Somerville	15	360	1200	1600	3050	4500
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	520	1010	1300	1325	2500
Yallock Outfall at South Gippsland Highway, Monomeith	9	400	600	800	3200	6100
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	310	578	765	935	1500
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	340	415	460	662	900
Big Pats Creek upstream Riverdside Drive, East Warburton	12	51	54	55	56	58
Bruces Creek at Beech St, Whittlesea	12	170	270	510	592	710
Brushy Creek at Lower Homestead Road, Wonga Park	12	260	438	590	658	780
Cockatoo Creek at Tschampions Road, Macclesfield	12	130	138	145	150	160
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	52	72	99	132	170
Darebin Creek at Clark Road, Alphington	12	390	878	1100	1325	1700
Diamond Creek at Strathewan Road, Cottlesbridge	11	460	595	700	840	1000
Diamond Creek at Main Road, Eltham	12	200	358	455	715	960
Edgars Creek at Murray Road, Coburg	11	310	540	740	1150	1300
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	160	200	270	460	2200
Gardiners Creek at Glenferrie Road, Hawthorn	12	170	235	280	372	1400
Hoddles Creek upstream Warburton Hwy, Launching Place	12	130	140	150	162	180
Jumping Creek at Jumping Creek Road, Wonga Park	12	310	530	680	760	1300
Koonung Creek at Bulleen Road, Bulleen	12	140	508	900	978	1400
Little Yarra River at Corduroy Road, Yarra Junction	12	70	74	77	78	82
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	110	118	130	140	170
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	52	54	56	58	79

Electrical conductivity (µS/cm)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	870	1175	1400	2725	4900
Merri Creek at Roseneath Street, Yarra Bend	12	460	742	890	1175	1700
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	420	725	1650	1750	2400
Moonee Ponds Creek at Racecourse Road, Flemington	12	540	922	1350	2000	2600
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	170	340	480	598	1400
New Chum Creek at Valley Farm Road, Healesville	12	130	140	165	200	290
Olinda Creek upstream Hull Rd, Lilydale	12	120	142	175	188	240
Olinda Creek at Macintyre Lane, Coldstream	12	260	362	400	457	570
O'Shannassy River at a small track off Road One, Warburton East	12	30	32	34	35	37
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	340	550	785	1525	2000
Plenty River at Kurrak Road, South Morang	12	240	418	465	490	590
Plenty River at Henty Road, View Bank	12	360	455	585	600	690
Ruffey Creek at Parker Street, Templestowe	12	290	562	1035	1400	2100
Scotchman Creek at Golfers Drive, Malvern East	12	140	315	415	638	1700
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	110	110	120	120	130
Starvation Creek upstream Woods Point Road, McMahons Creek	12	49	53	57	63	66
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	130	385	520	725	1200
Stringybark Creek at Melba Highway, Yering	12	620	645	715	855	1500
Wandin Yallock Creek at Killara Road, Gruyere	12	360	440	580	682	770
Watsons Creek at Henley Road, Kangaroo Road	12	1200	1475	1600	1700	1900
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	130	138	140	150	160
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	140	150	155	160	240
Watts River at Healesville-Kinglake Road, Healesville	11	43	81	110	115	160
Yarra River at McKenzie-King Drive, Millgrove	12	41	48	50	52	53
Yarra River at Don Road, Launching Place	12	44	56	58	60	64
Yarra River at Maroondah Hwy, Healesville	10	75	94	100	115	140
Yarra River at Spadonis Reserve, Coldstream	12	87	110	130	145	230
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	110	130	140	150	190
Yarra River at Chandler Hwy, Kew	12	140	175	200	210	270
Yarra River at Princes Bridge, Melbourne	12	1800	5225	10500	13750	33000

pH	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	6.8	7.1	7.3	7.5	7.5
Boggy Creek at Lathams Rd, Carrum Downs	12	6.6	6.9	7.3	7.5	7.8
Corhanwarrabul Creek at Wellington Road, Rowville	12	7.1	7.3	7.4	7.6	7.7
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	7.0	7.3	7.3	7.4	7.6
Dandenong Creek at Sheffield Road, Doongalla Forest	12	7.0	7.4	7.4	7.6	7.8
Dandenong Creek at Boronia Road, Wantirna	12	7.1	7.5	7.6	7.6	7.8
Dandenong Creek at Stud Road, Dandenong North	12	7.2	7.3	7.4	7.5	7.8
Dandenong Creek at Pillars Crossing, Dandenong South	12	6.9	7.4	7.4	7.7	7.9
Elster Creek at Cochrane Street, Elwood	12	7.4	7.8	8.1	8.6	8.9
Eumemmerring Creek at Worsley Road, Bangholme	12	7.0	7.3	7.5	7.6	8.0
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	7.0	7.4	7.6	7.6	7.7
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	7.1	7.3	7.4	7.6	7.7
Heatherton Drain at Bear St, Mordialloc	12	7.1	7.5	7.8	7.9	9.0
Kananook Creek at Wells Street, Frankston	12	7.2	7.4	7.5	7.9	8.5
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	7.1	7.3	7.5	7.6	7.7
Mordialloc Creek at Wells Road, Mordialloc	12	7.1	7.4	7.4	7.5	7.8
National Water Sports Centre outlet, Bangholme	12	7.0	7.4	7.5	7.6	8.2
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	6.9	7.1	7.3	7.3	7.6
Deep Creek at Kennedys Lane, Romsey	12	7.6	7.9	7.9	8.0	8.3
Deep Creek at end of Kinnear Road, Michelam	7	7.6	7.6	7.7	7.8	7.8
Deep Creek at Bulla Road, Bulla	11	7.8	8.1	8.1	8.4	8.5
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	7.1	7.4	7.4	7.6	7.8
Jacksons Creek at bridge upstream Sunbury Rd	12	7.3	7.7	7.8	7.8	8.0
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	7.6	7.9	8.0	8.0	8.2
Maribyrnong River at Arundel Rd, Keilor	12	7.4	7.8	8.0	8.1	8.2
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	7.6	7.7	7.8	7.8	8.1
Maribyrnong River at Canning Street Ford, Avondale Heights	12	7.6	7.6	7.7	7.8	8.1
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	7.4	7.7	7.8	7.9	8.0
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	6.5	7.2	7.3	7.4	8.0
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	7.6	7.9	8.1	8.3	9.0
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	7.5	7.6	7.7	7.8	8.0

pH	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	7.1	7.2	7.3	7.3	7.5
Kororoit Creek at Millbank Drive, Deer Park	12	7.5	7.6	7.7	7.8	7.9
Kororoit Creek at Racecourse Road Ford, Altona	12	7.5	7.6	8.0	8.3	9.1
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	6.5	7.1	7.3	7.5	7.8
Lerderderg River at O'Brien Road	12	7.1	7.2	7.4	7.6	7.9
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	7.1	7.3	7.3	7.4	7.6
Little River at You Yangs Rd, Little River	7	7.8	8.0	8.3	8.3	8.4
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	6.8	7.0	7.3	7.5	7.6
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	7.3	7.5	7.6	7.7	7.9
Yangardook Creek at Bridge Road, Melton South	12	6.9	7.2	7.2	7.3	7.5
Werribee River at Old Melbourne Rd, Ballan	11	7.3	7.4	7.5	7.7	7.9
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	7.6	7.6	7.8	7.8	7.9
Werribee River at Cobbledicks Ford Rd	12	7.6	7.9	8.0	8.1	8.4
Werribee River upstream weir at Riversdale Road, Werribee	12	7.4	7.7	7.8	8.0	8.6
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	6.9	7.1	7.2	7.4	7.6
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	6.8	7.1	7.2	7.5	7.5
Bass River at Loch-Poowong Road	10	7.1	7.5	7.5	7.6	7.6
Bass River at McGrath Road	12	7.0	7.3	7.4	7.4	7.6
Bass River at School Road, Bass	12	7.0	7.4	7.5	7.6	8.0
Bunyip River at North Labertouche Road, Labertouche	12	6.2	6.9	7.0	7.1	7.5
Bunyip River d/s Cannibal Creek, Longwarry North	12	6.5	6.9	7.0	7.0	7.3
Bunyip Main Drain at Little Road, Iona	12	7.1	7.1	7.2	7.2	7.4
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	6.8	7.0	7.2	7.4	8.0
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	6.8	6.9	7.0	7.4	8.7
Cardinia Creek at Ballarto Road, Cardinia	12	7.0	7.2	7.3	7.5	8.1
Chinamans Creek at Eastborne Road, Rosebud West	12	7.2	7.4	7.4	7.5	7.8
Deep Creek at Ballarto Road, Rythdale	11	6.9	7.2	7.3	7.3	7.8
Diamond Creek at Ellis Road, Tonimbuk	12	6.4	6.5	6.8	6.9	7.2
Dunns Creek at Marine Drive, Safety Beach	12	6.2	7.2	7.5	7.5	7.7
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	7.2	7.5	7.7	7.7	8.1
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	6.9	7.3	7.4	7.6	8.0
Labertouche Creek at Draytons Road, Labertouche	12	6.7	7.1	7.2	7.2	7.5
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	7.0	7.0	7.3	7.5	7.7
Lang Lang River at South Gippsland Highway, Lang Lang	7	6.8	7.5	7.6	7.7	8.0
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	6.8	6.8	6.9	7.0	8.1

pH	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	7.2	7.5	7.8	7.9	8.0
McDonalds Drain at Ballarto Rd, Cardinia	4	7.1	7.1	7.3	7.7	8.2
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	7.0	7.2	7.3	7.4	7.6
Minnieburn Creek at South Rd, Poowong	12	6.9	7.1	7.2	7.3	7.6
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	6.9	7.3	7.3	7.5	7.6
Olivers Creek at Barclays Cresent, Hastings	12	7.0	7.1	7.1	7.4	7.6
Red Bluff Creek at Bass Highway, Jam Jerrup	10	4.8	6.1	6.4	7.3	8.4
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	7.4	7.6	7.8	8.1	8.3
Tarago River at Morrisons Road, Labertouche	12	6.9	7.2	7.3	7.3	7.7
Toomuc Creek at Princes Highway, Pakenham	12	7.1	7.3	7.5	7.6	7.7
Toomuc Creek at Ballarto Road, Rythdale	12	7.0	7.1	7.2	7.3	7.5
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	6.7	7.1	7.1	7.2	7.5
Warrangine Creek at Frankston-Flinders Road, Hastings	11	7.1	7.2	7.2	7.4	7.7
Watsons Creek at Dandenong-Hastings Road, Somerville	15	6.9	7.0	7.4	7.5	7.9
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	6.8	7.2	7.3	7.4	7.5
Yallock Outfall at South Gippsland Highway, Monomeith	9	6.2	6.7	7.1	7.2	7.3
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	7.3	7.5	7.7	7.8	7.9
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	7.0	7.1	7.1	7.2	7.2
Big Pats Creek upstream Riverdside Drive, East Warburton	12	6.6	6.8	7.0	7.0	7.3
Bruces Creek at Beech St, Whittlesea	12	6.4	6.7	6.7	6.8	7.2
Brushy Creek at Lower Homestead Road, Wonga Park	12	7.2	7.2	7.5	7.5	7.6
Cockatoo Creek at Tschampions Road, Macclesfield	12	6.7	6.9	7.0	7.0	7.2
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	6.9	6.9	7.0	7.2	7.5
Darebin Creek at Clark Road, Alphington	12	7.9	8.1	8.1	8.2	8.6
Diamond Creek at Strathewan Road, Cottlesbridge	11	6.7	6.8	7.1	7.2	7.3
Diamond Creek at Main Road, Eltham	12	7.1	7.3	7.4	7.5	7.6
Edgars Creek at Murray Road, Coburg	11	7.5	8.0	8.0	8.3	8.8
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	7.4	7.6	7.8	8.2	9.3
Gardiners Creek at Glenferrie Road, Hawthorn	12	7.2	7.6	7.8	7.9	8.1
Hoddles Creek upstream Warburton Hwy, Launching Place	12	6.8	6.9	7.0	7.0	7.4
Jumping Creek at Jumping Creek Road, Wonga Park	12	7.2	7.4	7.5	7.6	7.8
Koonung Creek at Bulleen Road, Bulleen	12	7.0	7.2	7.5	7.6	7.8
Little Yarra River at Corduroy Road, Yarra Junction	12	6.5	6.8	7.0	7.0	7.3
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	6.6	6.8	6.9	7.0	7.2
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	6.7	7.0	7.2	7.2	7.5

pH	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	7.5	7.8	7.9	7.9	8.2
Merri Creek at Roseneath Street, Yarra Bend	12	8.1	8.2	8.3	8.4	8.5
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	7.4	7.6	7.8	7.9	8.1
Moonee Ponds Creek at Racecourse Road, Flemington	12	7.7	8.0	8.4	8.6	9.1
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	7.2	7.4	7.5	7.6	7.9
New Chum Creek at Valley Farm Road, Healesville	12	6.8	7.2	7.2	7.3	8.0
Olinda Creek upstream Hull Rd, Lilydale	12	6.9	7.3	7.4	7.6	7.7
Olinda Creek at Macintyre Lane, Coldstream	12	7.2	7.4	7.5	7.6	7.8
O'Shannassy River at a small track off Road One, Warburton East	12	6.6	6.9	6.9	7.1	7.4
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	6.8	6.9	7.0	7.0	7.4
Plenty River at Kurrak Road, South Morang	12	7.5	7.6	7.6	7.7	7.8
Plenty River at Henty Road, View Bank	12	7.3	7.5	7.7	7.7	7.9
Ruffey Creek at Parker Street, Templestowe	12	7.3	7.6	7.7	7.8	7.9
Scotchman Creek at Golfers Drive, Malvern East	12	7.5	7.7	7.8	7.9	8.0
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	6.6	6.8	6.8	6.9	7.1
Starvation Creek upstream Woods Point Road, McMahons Creek	12	6.6	6.9	7.0	7.2	7.6
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	6.9	7.1	7.2	7.3	7.3
Stringybark Creek at Melba Highway, Yering	12	6.9	7.1	7.2	7.3	7.4
Wandin Yallock Creek at Killara Road, Gruyere	12	7.2	7.3	7.6	7.6	7.7
Watsons Creek at Henley Road, Kangaroo Road	12	7.5	7.7	7.8	7.8	7.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	6.6	6.8	7.0	7.2	8.0
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	6.8	6.9	7.0	7.1	7.4
Watts River at Healesville-Kinglake Road, Healesville	11	6.7	6.8	6.9	7.0	7.4
Yarra River at McKenzie-King Drive, Millgrove	12	6.7	7.0	7.1	7.1	7.4
Yarra River at Don Road, Launching Place	12	6.1	6.9	7.0	7.1	7.3
Yarra River at Maroondah Hwy, Healesville	10	6.7	6.9	7.0	7.0	7.0
Yarra River at Spadonis Reserve, Coldstream	12	6.8	6.9	7.0	7.1	9.9
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	7.0	7.2	7.3	7.4	7.5
Yarra River at Chandler Hwy, Kew	12	6.9	7.1	7.2	7.2	7.5
Yarra River at Princes Bridge, Melbourne	12	7.2	7.4	7.5	7.6	7.9

Turbidity (NTU)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	13	18	25	37	67
Boggy Creek at Lathams Rd, Carrum Downs	12	13	17	28	42	62
Corhanwarrabul Creek at Wellington Road, Rowville	12	32	41	57	72	110
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	9	14	21	23	37
Dandenong Creek at Sheffield Road, Doongalla Forest	12	9	13	15	16	18
Dandenong Creek at Boronia Road, Wantirna	12	6	15	24	26	36
Dandenong Creek at Stud Road, Dandenong North	12	29	33	44	60	75
Dandenong Creek at Pillars Crossing, Dandenong South	12	16	33	41	59	72
Elster Creek at Cochrane Street, Elwood	12	6	7	13	20	57
Eumemmerring Creek at Worsley Road, Bangholme	12	10	27	42	53	61
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	11	15	21	29	41
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	17	34	48	54	69
Heatherton Drain at Bear St, Mordialloc	12	4	6	7	14	64
Kananook Creek at Wells Street, Frankston	12	2	4	5	5	19
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	20	29	34	38	56
Mordialloc Creek at Wells Road, Mordialloc	12	7	25	29	39	58
National Water Sports Centre outlet, Bangholme	12	36	44	52	62	75
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	2	3	4	5	7
Deep Creek at Kennedys Lane, Romsey	12	2	3	5	7	46
Deep Creek at end of Kinnear Road, Michelam	7	4	7	7	15	38
Deep Creek at Bulla Road, Bulla	11	2	5	5	11	35
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	1	3	4	6	69
Jacksons Creek at bridge upstream Sunbury Rd	12	7	10	26	64	100
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	5	16	35	160	280
Maribyrnong River at Arundel Rd, Keilor	12	4	13	23	33	140
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	6	16	26	34	100
Maribyrnong River at Canning Street Ford, Avondale Heights	12	8	14	22	31	77
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	4	4	7	10	30
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	3	9	10	12	21
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	6	10	12	17	280
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	2	4	8	11	18

Turbidity (NTU)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	3	6	23	117	380
Kororoit Creek at Millbank Drive, Deer Park	12	2	3	6	10	38
Kororoit Creek at Racecourse Road Ford, Altona	12	7	14	22	29	34
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	6	10	14	22	50
Lerderderg River at O'Brien Road	12	2	3	4	8	60
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	7	9	10	13	91
Little River at You Yangs Rd, Little River	7		1	1	1	4
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	9	14	22	28	250
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	7	13	14	20	37
Yangardook Creek at Bridge Road, Melton South	12	11	16	21	36	78
Werribee River at Old Melbourne Rd, Ballan	11	4	6	7	7	10
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	13	19	24	32	89
Werribee River at Cobbledicks Ford Rd	12	5	8	12	23	43
Werribee River upstream weir at Riversdale Road, Werribee	12	2	6	8	12	30
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	16	23	26	39	85
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	5	8	9	14	37
Bass River at Loch-Poowong Road	10	7	12	20	43	130
Bass River at McGrath Road	12	6	9	11	23	240
Bass River at School Road, Bass	12	8	12	20	25	300
Bunyip River at North Labertouche Road, Labertouche	12	7	10	14	18	49
Bunyip River d/s Cannibal Creek, Longwarry North	12	11	14	18	22	76
Bunyip Main Drain at Little Road, Iona	12	15	18	22	27	52
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	16	21	28	86	290
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	5	9	18	23	97
Cardinia Creek at Ballarto Road, Cardinia	12	15	31	37	45	71
Chinamans Creek at Eastborne Road, Rosebud West	12	1	1	3	5	13
Deep Creek at Ballarto Road, Rythdale	11	31	68	88	94	180
Diamond Creek at Ellis Road, Tonimbuk	12	13	19	22	26	43
Dunns Creek at Marine Drive, Safety Beach	12	3	5	13	31	66
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	5	6	12	22	54
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	30	42	69	117	180
Labertouche Creek at Draytons Road, Labertouche	12	10	15	22	28	360
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	13	20	22	33	160
Lang Lang River at South Gippsland Highway, Lang Lang	7	16	26	40	122	300
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	81	84	96	110	210

Turbidity (NTU)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	3	6	9	17	72
McDonalds Drain at Ballarto Rd, Cardinia	4	49	63	94	170	320
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	6	10	16	28	61
Minnieburn Creek at South Rd, Poowong	12	9	14	23	37	60
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	13	28	36	54	110
Olivers Creek at Barclays Cresent, Hastings	12	6	8	12	25	58
Red Bluff Creek at Bass Highway, Jam Jerrup	10	13	19	44	70	170
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	8	9	14	22	51
Tarago River at Morrisons Road, Labertouche	12	11	17	19	21	70
Toomuc Creek at Princes Highway, Pakenham	12	14	17	24	28	72
Toomuc Creek at Ballarto Road, Rythdale	12	44	52	71	80	120
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	8	10	12	15	94
Warrangine Creek at Frankston-Flinders Road, Hastings	11	7	10	16	25	74
Watsons Creek at Dandenong-Hastings Road, Somerville	15	1	4	18	48	100
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	16	30	80	120	260
Yallock Outfall at South Gippsland Highway, Monomeith	9	10	16	46	57	130
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	8	9	18	29	62
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	11	14	20	40	210
Big Pats Creek upstream Riverdside Drive, East Warburton	12	8	9	10	16	27
Bruces Creek at Beech St, Whittlesea	12	11	18	23	29	63
Brushy Creek at Lower Homestead Road, Wonga Park	12	31	46	54	60	100
Cockatoo Creek at Tschampions Road, Macclesfield	12	13	15	23	30	60
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	2	3	4	5	37
Darebin Creek at Clark Road, Alphington	12	2	3	5	8	19
Diamond Creek at Strathewan Road, Cottlesbridge	11	13	14	32	44	130
Diamond Creek at Main Road, Eltham	12	17	40	48	56	92
Edgars Creek at Murray Road, Coburg	11	3	6	8	12	38
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	4	12	21	25	45
Gardiners Creek at Glenferrie Road, Hawthorn	12	3	8	19	25	44
Hoddles Creek upstream Warburton Hwy, Launching Place	12	14	15	18	23	99
Jumping Creek at Jumping Creek Road, Wonga Park	12	5	8	14	20	31
Koonung Creek at Bulleen Road, Bulleen	12	5	8	13	27	170
Little Yarra River at Corduroy Road, Yarra Junction	12	14	16	19	25	62
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	18	20	21	27	64
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	3	4	5	9	48

Turbidity (NTU)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	2	4	16	26	61
Merri Creek at Roseneath Street, Yarra Bend	12	2	4	6	11	120
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	3	7	12	26	77
Moonee Ponds Creek at Racecourse Road, Flemington	12	2	5	11	19	49
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	10	13	22	38	170
New Chum Creek at Valley Farm Road, Healesville	12	4	9	10	24	130
Olinda Creek upstream Hull Rd, Lilydale	12	8	12	14	14	31
Olinda Creek at Macintyre Lane, Coldstream	12	24	28	37	45	82
O'Shannassy River at a small track off Road One, Warburton East	12	1	2	2	2	4
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	11	28	34	95	300
Plenty River at Kurrak Road, South Morang	12	16	22	38	53	150
Plenty River at Henty Road, View Bank	12	22	49	57	64	180
Ruffey Creek at Parker Street, Templestowe	12	2	3	6	12	29
Scotchman Creek at Golfers Drive, Malvern East	12	3	8	12	18	27
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	14	16	18	24	89
Starvation Creek upstream Woods Point Road, McMahons Creek	12	3	4	5	18	81
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	15	18	30	51	280
Stringybark Creek at Melba Highway, Yering	12	12	28	38	47	88
Wandin Yallock Creek at Killara Road, Gruyere	12	10	13	16	22	440
Watsons Creek at Henley Road, Kangaroo Road	12	2	3	4	6	24
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	16	19	20	23	34
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	16	24	26	36	180
Watts River at Healesville-Kinglake Road, Healesville	11	4	8	12	21	73
Yarra River at McKenzie-King Drive, Millgrove	12	5	7	8	12	29
Yarra River at Don Road, Launching Place	12	9	9	11	14	31
Yarra River at Maroondah Hwy, Healesville	10	14	15	22	31	62
Yarra River at Spadonis Reserve, Coldstream	12	19	21	27	50	100
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	11	13	16	23	40
Yarra River at Chandler Hwy, Kew	12	16	22	28	38	53
Yarra River at Princes Bridge, Melbourne	12	3	7	12	23	42

Total suspended solids (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	4	11	13	17	22
Boggy Creek at Lathams Rd, Carrum Downs	12	4	9	13	20	27
Corhanwarrabul Creek at Wellington Road, Rowville	12	22	30	46	60	140
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	5	7	10	11	22
Dandenong Creek at Sheffield Road, Doongalla Forest	12	1	6	9	11	14
Dandenong Creek at Boronia Road, Wantirna	12	4	8	11	13	28
Dandenong Creek at Stud Road, Dandenong North	12	15	29	35	38	71
Dandenong Creek at Pillars Crossing, Dandenong South	12	18	26	31	41	51
Elster Creek at Cochrane Street, Elwood	12	1	4	6	15	62
Eumemmerring Creek at Worsley Road, Bangholme	12	12	19	27	31	46
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	3	6	10	20	30
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	18	24	29	36	45
Heatherton Drain at Bear St, Mordialloc	12	2	4	6	8	100
Kananook Creek at Wells Street, Frankston	12	3	6	20	41	92
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	2	11	14	20	30
Mordialloc Creek at Wells Road, Mordialloc	12	20	22	26	29	60
National Water Sports Centre outlet, Bangholme	12	25	27	34	37	49
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	1	1	1	1	9
Deep Creek at Kennedys Lane, Romsey	12	1	1	2	4	22
Deep Creek at end of Kinnear Road, Michelam	7	1	4	4	7	23
Deep Creek at Bulla Road, Bulla	11	1	4	5	7	24
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	1	1	3	5	16
Jacksons Creek at bridge upstream Sunbury Rd	12	2	8	12	25	44
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	4	7	17	37	110
Maribyrnong River at Arundel Rd, Keilor	12	4	10	14	20	56
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	5	10	20	25	59
Maribyrnong River at Canning Street Ford, Avondale Heights	12	9	12	20	26	75
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	1	7	13	20	43
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	2	4	6	8	18
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	4	6	7	23	140
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	1	4	4	6	7

Total suspended solids (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	1	3	11	25	52
Kororoit Creek at Millbank Drive, Deer Park	12	1	2	2	5	14
Kororoit Creek at Racecourse Road Ford, Altona	12	18	24	25	31	37
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	1	5	10	16	52
Lerderderg River at O'Brien Road	12	1	1	2	2	39
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	3	4	6	10	32
Little River at You Yangs Rd, Little River	7	2	3	8	8	15
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	2	7	12	16	150
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	10	16	18	21	28
Yangardook Creek at Bridge Road, Melton South	12	7	11	12	14	38
Werribee River at Old Melbourne Rd, Ballan	11	1	1	2	8	10
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	10	16	18	24	52
Werribee River at Cobbledicks Ford Rd	12	7	8	12	20	48
Werribee River upstream weir at Riversdale Road, Werribee	12	1	6	8	11	31
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	2	6	9	20	46
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	1	2	5	6	14
Bass River at Loch-Poowong Road	10	8	11	16	44	130
Bass River at McGrath Road	12	4	6	12	26	160
Bass River at School Road, Bass	12	7	12	21	42	200
Bunyip River at North Labertouche Road, Labertouche	12	4	8	12	15	60
Bunyip River d/s Cannibal Creek, Longwarry North	12	7	10	10	15	44
Bunyip Main Drain at Little Road, Iona	12	10	14	18	22	35
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	12	17	30	47	140
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	3	8	13	20	110
Cardinia Creek at Ballarto Road, Cardinia	12	5	16	22	27	77
Chinamans Creek at Eastborne Road, Rosebud West	12	1	1	2	6	16
Deep Creek at Ballarto Road, Rythdale	11	10	28	44	63	130
Diamond Creek at Ellis Road, Tonimbuk	12	2	6	8	10	29
Dunns Creek at Marine Drive, Safety Beach	12	2	6	9	17	40
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	1	1	4	8	14
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	16	25	35	68	82
Labertouche Creek at Draytons Road, Labertouche	12	4	7	12	15	230
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	8	11	14	24	97
Lang Lang River at South Gippsland Highway, Lang Lang	7	9	17	27	96	200
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	10	26	34	36	99

Total suspended solids (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	1	4	6	13	53
McDonalds Drain at Ballarto Rd, Cardinia	4	35	55	63	103	220
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	2	4	9	57	150
Minnieburn Creek at South Rd, Poowong	12	5	10	20	25	46
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	7	11	18	29	61
Olivers Creek at Barclays Cresent, Hastings	12	2	4	8	13	18
Red Bluff Creek at Bass Highway, Jam Jerrup	10	9	22	41	53	72
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	1	2	4	5	13
Tarago River at Morrisons Road, Labertouche	12	6	12	15	18	71
Toomuc Creek at Princes Highway, Pakenham	12	4	5	8	11	30
Toomuc Creek at Ballarto Road, Rythdale	12	18	25	35	45	77
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	6	9	10	14	70
Warrangine Creek at Frankston-Flinders Road, Hastings	11	2	3	5	15	46
Watsons Creek at Dandenong-Hastings Road, Somerville	15	3	6	12	23	61
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	16	20	22	39	76
Yallock Outfall at South Gippsland Highway, Monomeith	9	3	12	33	52	60
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	1	5	6	13	36
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	1	5	7	13	100
Big Pats Creek upstream Riverdside Drive, East Warburton	12	9	10	12	16	40
Bruces Creek at Beech St, Whittlesea	12	5	8	11	15	28
Brushy Creek at Lower Homestead Road, Wonga Park	12	20	32	36	51	91
Cockatoo Creek at Tschampions Road, Macclesfield	12	4	5	12	19	36
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	1	1	2	3	10
Darebin Creek at Clark Road, Alphington	12	1	2	3	6	11
Diamond Creek at Strathewan Road, Cottlesbridge	11	1	5	10	14	67
Diamond Creek at Main Road, Eltham	12	13	24	26	38	65
Edgars Creek at Murray Road, Coburg	11	2	4	9	13	30
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	1	8	10	16	21
Gardiners Creek at Glenferrie Road, Hawthorn	12	2	6	9	18	31
Hoddles Creek upstream Warburton Hwy, Launching Place	12	1	4	4	7	46
Jumping Creek at Jumping Creek Road, Wonga Park	12	1	4	6	8	14
Koonung Creek at Bulleen Road, Bulleen	12	4	7	8	15	45
Little Yarra River at Corduroy Road, Yarra Junction	12	10	15	18	20	44
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	9	11	16	22	59
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	1	4	8	10	38

Total suspended solids (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	1	5	6	10	24
Merri Creek at Roseneath Street, Yarra Bend	12	2	4	5	9	15
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	1	8	12	19	44
Moonee Ponds Creek at Racecourse Road, Flemington	12	1	6	10	15	32
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	6	9	14	20	120
New Chum Creek at Valley Farm Road, Healesville	12	2	4	6	9	95
Olinda Creek upstream Hull Rd, Lilydale	12	4	7	8	10	28
Olinda Creek at Macintyre Lane, Coldstream	12	17	18	24	32	67
O'Shannassy River at a small track off Road One, Warburton East	12	1	1	1	1	4
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	8	14	17	27	160
Plenty River at Kurrak Road, South Morang	12	7	15	18	24	83
Plenty River at Henty Road, View Bank	12	12	29	41	63	100
Ruffey Creek at Parker Street, Templestowe	12	1	2	4	6	17
Scotchman Creek at Golfers Drive, Malvern East	12	1	6	7	11	16
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	6	8	13	16	67
Starvation Creek upstream Woods Point Road, McMahons Creek	12	1	3	4	8	36
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	4	10	13	18	110
Stringybark Creek at Melba Highway, Yering	12	5	12	20	34	60
Wandin Yallock Creek at Killara Road, Gruyere	12	4	7	11	14	290
Watsons Creek at Henley Road, Kangaroo Road	12	1	1	4	4	14
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	7	11	12	20	23
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	6	17	22	26	89
Watts River at Healesville-Kinglake Road, Healesville	11	1	7	11	12	140
Yarra River at McKenzie-King Drive, Millgrove	12	4	6	6	8	29
Yarra River at Don Road, Launching Place	12	6	8	11	12	34
Yarra River at Maroondah Hwy, Healesville	10	12	14	20	23	56
Yarra River at Spadonis Reserve, Coldstream	12	13	20	22	34	88
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	6	8	10	17	34
Yarra River at Chandler Hwy, Kew	12	15	20	22	28	37
Yarra River at Princes Bridge, Melbourne	12	10	16	18	20	27

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.007	0.345	0.485	0.900	1.800
Boggy Creek at Lathams Rd, Carrum Downs	12	0.170	0.248	0.565	0.897	1.400
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.039	0.355	0.420	0.702	1.200
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.390	0.565	0.895	1.925	4.100
Dandenong Creek at Sheffield Road, Doongalla Forest	12	1.100	1.250	1.350	1.500	1.700
Dandenong Creek at Boronia Road, Wantirna	12	0.012	0.498	0.730	1.225	2.300
Dandenong Creek at Stud Road, Dandenong North	12	0.140	0.375	0.450	0.662	1.300
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.045	0.397	0.465	0.627	1.400
Elster Creek at Cochrane Street, Elwood	12	0.320	0.527	0.980	1.500	1.800
Eumemmerring Creek at Worsley Road, Bangholme	12	0.025	0.425	0.505	0.732	1.900
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.060	0.375	0.510	0.760	1.300
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.025	0.388	0.490	0.698	2.200
Heatherton Drain at Bear St, Mordialloc	12	0.260	0.308	0.405	0.642	1.100
Kananook Creek at Wells Street, Frankston	12	0.004	0.028	0.145	0.348	0.630
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.097	0.280	0.690	0.970	1.400
Mordialloc Creek at Wells Road, Mordialloc	12	0.006	0.270	0.460	0.825	2.200
National Water Sports Centre outlet, Bangholme	12	0.002	0.365	0.520	0.710	1.800
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.026	0.035	0.042	0.059	0.120
Deep Creek at Kennedys Lane, Romsey	12	0.002	0.004	0.009	0.242	0.640
Deep Creek at end of Kinnear Road, Michelam	7	0.002	0.018	0.100	0.315	2.500
Deep Creek at Bulla Road, Bulla	11	0.002	0.002	0.002	0.183	1.700
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.002	0.002	0.005	0.033	1.100
Jacksons Creek at bridge upstream Sunbury Rd	12	0.002	0.015	0.039	0.157	0.450
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.002	0.252	0.535	0.595	0.680
Maribyrnong River at Arundel Rd, Keilor	12	0.002	0.112	0.175	0.317	1.300
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.002	0.089	0.185	0.580	3.000
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.002	0.048	0.170	0.377	1.000
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.004	0.065	0.210	0.357	2.500
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.002	0.002	0.011	0.087	0.570
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.180	0.487	0.840	1.350	3.100
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.002	0.135	0.220	0.410	0.750

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.004	0.025	0.755	1.125	1.800
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.014	0.036	0.230	0.730
Kororoit Creek at Racecourse Road Ford, Altona	12	0.002	0.383	0.575	0.905	1.400
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.002	0.002	0.009	0.041	0.130
Lerderderg River at O'Brien Road	12	0.002	0.009	0.042	0.155	0.350
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.002	0.002	0.005	0.009	0.460
Little River at You Yangs Rd, Little River	7	0.002	0.006	0.009	0.014	0.060
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.005	0.041	0.089	0.150	0.540
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.002	0.002	0.038	0.272	0.520
Yangardook Creek at Bridge Road, Melton South	12	0.002	0.012	0.045	0.137	0.390
Werribee River at Old Melbourne Rd, Ballan	11	0.002	0.002	0.005	0.029	0.640
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.002	0.058	0.145	0.180	0.270
Werribee River at Cobbledicks Ford Rd	12	0.002	0.021	0.090	0.217	0.380
Werribee River upstream weir at Riversdale Road, Werribee	12	0.002	0.003	0.005	0.028	0.650
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.022	0.073	0.200	0.270	0.400
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.054	0.150	0.240	0.385	1.000
Bass River at Loch-Poowong Road	10	0.002	0.010	1.300	2.375	4.200
Bass River at McGrath Road	12	0.002	0.009	0.560	1.825	3.400
Bass River at School Road, Bass	12	0.002	0.018	0.565	1.525	3.500
Bunyip River at North Labertouche Road, Labertouche	12	0.290	0.318	0.345	0.362	0.460
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.200	0.218	0.225	0.258	0.400
Bunyip Main Drain at Little Road, Iona	12	0.160	0.190	0.240	0.372	0.700
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.002	0.105	0.340	0.492	0.900
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.150	0.188	0.195	0.230	0.310
Cardinia Creek at Ballarto Road, Cardinia	12	0.006	0.087	0.270	0.402	1.200
Chinamans Creek at Eastborne Road, Rosebud West	12	0.002	0.015	0.107	0.510	3.700
Deep Creek at Ballarto Road, Rythdale	11	0.002	0.180	0.230	0.470	1.500
Diamond Creek at Ellis Road, Tonimbuk	12	0.087	0.117	0.135	0.180	0.230
Dunns Creek at Marine Drive, Safety Beach	12	0.002	0.048	0.115	0.427	0.860
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.004	0.055	0.370	0.600	1.500
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.002	0.043	0.465	1.725	3.900
Labertouche Creek at Draytons Road, Labertouche	12	0.027	0.133	0.280	0.397	1.000
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.047	0.297	0.720	1.450	2.500
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.056	0.775	0.900	1.650	3.100
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.880	0.990	1.400	1.600	1.700

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.004	0.172	0.265	0.475	0.880
McDonalds Drain at Ballarto Rd, Cardinia	4	0.002	0.005	0.006	0.016	0.047
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.004	0.039	0.107	0.167	0.430
Minnieburn Creek at South Rd, Poowong	12	0.170	0.223	0.515	0.902	1.300
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.079	0.133	0.700	0.857	3.400
Olivers Creek at Barclays Cresent, Hastings	12	0.063	0.100	0.360	0.997	2.800
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.005	0.040	0.086	0.485	2.800
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.010	0.086	0.180	0.595	1.200
Tarago River at Morrisons Road, Labertouche	12	0.027	0.050	0.200	0.392	1.200
Toomuc Creek at Princes Highway, Pakenham	12	0.002	0.044	0.160	0.242	0.290
Toomuc Creek at Ballarto Road, Rythdale	12	0.002	0.044	0.235	0.777	2.000
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.410	0.487	0.595	0.693	0.750
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.074	0.145	0.290	0.370	0.830
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.800	5.850	16.000	97.000	210.000
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	2.200	4.400	10.450	13.000	65.000
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.002	0.010	1.300	3.100	5.600
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.020	0.890	1.250	1.700	4.300
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.011	0.049	0.055	0.142	0.510
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.250	0.268	0.350	0.375	0.430
Bruces Creek at Beech St, Whittlesea	12	0.032	0.107	0.160	0.223	0.410
Brushy Creek at Lower Homestead Road, Wonga Park	12	1.300	1.775	2.550	3.300	3.600
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.610	0.677	0.920	1.200	1.300
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.130	0.198	0.230	0.417	0.500
Darebin Creek at Clark Road, Alphington	12	0.011	0.209	0.360	0.710	1.900
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.002	0.026	0.130	0.215	1.800
Diamond Creek at Main Road, Eltham	12	0.002	0.215	0.395	0.490	1.400
Edgars Creek at Murray Road, Coburg	11	0.040	0.160	0.400	0.615	1.800
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.042	0.398	0.560	0.635	0.730
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.110	0.347	0.455	0.592	0.860
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.120	0.170	0.310	0.365	0.610
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.017	0.177	0.235	0.380	1.500
Koonung Creek at Bulleen Road, Bulleen	12	0.097	0.387	0.470	0.652	1.100
Little Yarra River at Corduroy Road, Yarra Junction	12	0.270	0.308	0.365	0.422	0.450
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.170	0.207	0.325	0.385	0.440
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.130	0.218	0.230	0.245	0.350

Nitrate (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.002	0.038	0.115	0.147	0.580
Merri Creek at Roseneath Street, Yarra Bend	12	0.019	0.222	0.370	0.610	1.300
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.002	0.037	0.220	0.402	8.100
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.390	0.623	0.790	1.200	3.800
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.160	0.578	0.840	2.225	3.500
New Chum Creek at Valley Farm Road, Healesville	12	0.660	1.000	1.600	2.375	3.400
Olinda Creek upstream Hull Rd, Lilydale	12	0.035	0.440	0.655	0.727	0.870
Olinda Creek at Macintyre Lane, Coldstream	12	0.220	1.100	1.350	1.500	1.800
O'Shannassy River at a small track off Road One, Warburton East	12	0.170	0.220	0.260	0.300	0.450
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.008	0.016	0.110	0.217	0.410
Plenty River at Kurrak Road, South Morang	12	0.002	0.070	0.195	0.302	1.100
Plenty River at Henty Road, View Bank	12	0.002	0.242	0.400	0.512	1.000
Ruffey Creek at Parker Street, Templestowe	12	0.250	0.420	0.595	0.907	2.300
Scotchman Creek at Golfers Drive, Malvern East	12	0.390	0.490	0.615	0.772	0.930
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.130	0.188	0.285	0.465	0.670
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.066	0.147	0.180	0.225	0.350
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.002	0.052	0.170	0.270	0.500
Stringybark Creek at Melba Highway, Yering	12	0.012	0.016	0.480	0.992	1.100
Wandin Yallock Creek at Killara Road, Gruyere	12	0.076	0.207	1.250	1.550	1.900
Watsons Creek at Henley Road, Kangaroo Road	12	0.003	0.015	0.048	0.147	1.000
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.620	0.677	0.755	0.895	1.800
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.510	0.625	0.695	0.882	1.300
Watts River at Healesville-Kinglake Road, Healesville	11	0.230	0.355	0.490	0.790	1.300
Yarra River at McKenzie-King Drive, Millgrove	12	0.190	0.210	0.305	0.352	0.410
Yarra River at Don Road, Launching Place	12	0.210	0.225	0.305	0.373	0.420
Yarra River at Maroondah Hwy, Healesville	10	0.250	0.405	0.485	0.535	0.890
Yarra River at Spadonis Reserve, Coldstream	12	0.320	0.388	0.530	0.560	0.880
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.280	0.438	0.530	0.592	0.860
Yarra River at Chandler Hwy, Kew	12	0.200	0.370	0.490	0.612	0.800
Yarra River at Princes Bridge, Melbourne	12	0.074	0.277	0.450	0.540	0.920

Nitrite (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.004	0.014	0.016	0.021	0.055
Boggy Creek at Lathams Rd, Carrum Downs	12	0.004	0.005	0.007	0.010	0.023
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.005	0.007	0.014	0.021	0.046
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.015	0.052	0.060	0.078	0.140
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.001	0.001	0.002	0.002	0.004
Dandenong Creek at Boronia Road, Wantirna	12	0.003	0.019	0.024	0.034	0.047
Dandenong Creek at Stud Road, Dandenong North	12	0.004	0.006	0.010	0.018	0.026
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.004	0.008	0.014	0.023	0.035
Elster Creek at Cochrane Street, Elwood	12	0.007	0.016	0.025	0.030	0.180
Eumemmerring Creek at Worsley Road, Bangholme	12	0.003	0.012	0.014	0.025	0.042
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.003	0.009	0.010	0.012	0.038
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.004	0.012	0.018	0.022	0.047
Heatherton Drain at Bear St, Mordialloc	12	0.008	0.011	0.014	0.022	0.035
Kananook Creek at Wells Street, Frankston	12	0.001	0.004	0.008	0.013	0.025
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.003	0.005	0.006	0.007	0.020
Mordialloc Creek at Wells Road, Mordialloc	12	0.001	0.014	0.021	0.033	0.052
National Water Sports Centre outlet, Bangholme	12	0.001	0.014	0.020	0.025	0.027
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.001	0.001	0.001	0.002	0.003
Deep Creek at Kennedys Lane, Romsey	12	0.001	0.001	0.001	0.002	0.010
Deep Creek at end of Kinnear Road, Michelam	7	0.001	0.002	0.003	0.004	0.025
Deep Creek at Bulla Road, Bulla	11	0.001	0.001	0.001	0.003	0.044
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.001	0.001	0.001	0.001	0.012
Jacksons Creek at bridge upstream Sunbury Rd	12	0.001	0.002	0.004	0.005	0.008
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.001	0.002	0.004	0.005	0.007
Maribyrnong River at Arundel Rd, Keilor	12	0.001	0.003	0.004	0.004	0.012
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.001	0.002	0.004	0.007	0.020
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.001	0.002	0.004	0.004	0.011
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.001	0.006	0.009	0.013	0.051
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.001	0.001	0.001	0.001	0.036
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.011	0.037	0.061	0.092	0.140
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.001	0.004	0.004	0.007	0.010

Nitrite (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.001	0.007	0.035	0.072	0.520
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.001	0.002	0.004	0.010
Kororoit Creek at Racecourse Road Ford, Altona	12	0.003	0.012	0.014	0.016	0.023
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.001	0.001	0.001	0.001	0.020
Lerderderg River at O'Brien Road	12	0.001	0.001	0.001	0.001	0.011
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.001	0.001	0.001	0.001	0.013
Little River at You Yangs Rd, Little River	7	0.001	0.001	0.001	0.001	0.001
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.001	0.002	0.006	0.011	0.017
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.001	0.004	0.010	0.021
Yangardook Creek at Bridge Road, Melton South	12	0.001	0.002	0.003	0.006	0.014
Werribee River at Old Melbourne Rd, Ballan	11	0.001	0.001	0.001	0.001	0.007
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.001	0.001	0.002	0.003	0.006
Werribee River at Cobbledicks Ford Rd	12	0.001	0.001	0.002	0.003	0.010
Werribee River upstream weir at Riversdale Road, Werribee	12	0.001	0.001	0.001	0.001	0.026
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.001	0.002	0.004	0.005	0.007
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.002	0.003	0.004	0.007	0.021
Bass River at Loch-Poowong Road	10	0.001	0.005	0.028	0.041	0.200
Bass River at McGrath Road	12	0.001	0.001	0.011	0.025	0.082
Bass River at School Road, Bass	12	0.001	0.002	0.012	0.022	0.056
Bunyip River at North Labertouche Road, Labertouche	12	0.001	0.001	0.002	0.002	0.004
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.001	0.003	0.004	0.004	0.006
Bunyip Main Drain at Little Road, Iona	12	0.001	0.003	0.005	0.007	0.011
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.001	0.002	0.004	0.011	0.027
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.001	0.001	0.003	0.003	0.004
Cardinia Creek at Ballarto Road, Cardinia	12	0.001	0.002	0.004	0.005	0.013
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.004	0.006	0.009	0.044
Deep Creek at Ballarto Road, Rythdale	11	0.001	0.004	0.009	0.014	0.044
Diamond Creek at Ellis Road, Tonimbuk	12	0.002	0.003	0.003	0.003	0.006
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.002	0.005	0.010	0.012
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.002	0.002	0.005	0.007	0.009
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.001	0.005	0.014	0.024	0.120
Labertouche Creek at Draytons Road, Labertouche	12	0.001	0.004	0.004	0.010	0.032
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.002	0.016	0.030	0.054	0.092
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.004	0.017	0.030	0.067	0.092
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.007	0.009	0.017	0.020	0.038

Nitrite (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.001	0.002	0.003	0.003	0.008
McDonalds Drain at Ballarto Rd, Cardinia	4	0.001	0.001	0.001	0.002	0.006
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.002	0.003	0.003	0.004	0.025
Minnieburn Creek at South Rd, Poowong	12	0.001	0.003	0.016	0.020	0.043
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.005	0.014	0.022	0.028	0.077
Olivers Creek at Barclays Cresent, Hastings	12	0.001	0.002	0.005	0.017	0.030
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.003	0.009	0.016	0.020	0.052
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.001	0.002	0.004	0.006	0.017
Tarago River at Morrisons Road, Labertouche	12	0.001	0.001	0.003	0.005	0.018
Toomuc Creek at Princes Highway, Pakenham	12	0.001	0.002	0.004	0.005	0.009
Toomuc Creek at Ballarto Road, Rythdale	12	0.001	0.002	0.005	0.020	0.086
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.001	0.001	0.002	0.002	0.004
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.001	0.003	0.006	0.009	0.024
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.013	0.020	0.027	0.098	0.260
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.014	0.042	0.056	0.110	0.200
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.001	0.006	0.031	0.047	0.052
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.003	0.005	0.007	0.010	0.052
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.001	0.001	0.002	0.005	0.026
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.001	0.001	0.001	0.001	0.002
Bruces Creek at Beech St, Whittlesea	12	0.001	0.003	0.005	0.010	0.026
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.008	0.015	0.024	0.040	0.059
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.001	0.002	0.002	0.003	0.006
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.001	0.001	0.001	0.002	0.005
Darebin Creek at Clark Road, Alphington	12	0.001	0.005	0.006	0.007	0.016
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.001	0.003	0.004	0.007	0.048
Diamond Creek at Main Road, Eltham	12	0.001	0.005	0.010	0.016	0.040
Edgars Creek at Murray Road, Coburg	11	0.002	0.006	0.007	0.012	0.027
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.003	0.016	0.021	0.025	0.100
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.013	0.017	0.020	0.025	0.085
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.001	0.001	0.002	0.002	0.008
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.001	0.003	0.005	0.008	0.023
Koonung Creek at Bulleen Road, Bulleen	12	0.004	0.009	0.014	0.020	0.037
Little Yarra River at Corduroy Road, Yarra Junction	12	0.001	0.001	0.002	0.002	0.004
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.001	0.001	0.001	0.002	0.005
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.001	0.001	0.001	0.002	0.004

Nitrite (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.001	0.002	0.003	0.004	0.008
Merri Creek at Roseneath Street, Yarra Bend	12	0.006	0.007	0.009	0.012	0.081
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.002	0.012	0.015	0.023	0.043
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.014	0.023	0.036	0.054	0.460
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.004	0.010	0.018	0.026	0.038
New Chum Creek at Valley Farm Road, Healesville	12	0.003	0.005	0.006	0.008	0.010
Olinda Creek upstream Hull Rd, Lilydale	12	0.001	0.004	0.005	0.006	0.009
Olinda Creek at Macintyre Lane, Coldstream	12	0.001	0.004	0.005	0.008	0.038
O'Shannassy River at a small track off Road One, Warburton East	12	0.001	0.001	0.001	0.001	0.001
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.001	0.003	0.005	0.006	0.033
Plenty River at Kurrak Road, South Morang	12	0.001	0.001	0.002	0.005	0.031
Plenty River at Henty Road, View Bank	12	0.001	0.003	0.006	0.012	0.030
Ruffey Creek at Parker Street, Templestowe	12	0.005	0.007	0.011	0.017	0.020
Scotchman Creek at Golfers Drive, Malvern East	12	0.005	0.010	0.014	0.023	0.033
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.001	0.001	0.002	0.002	0.004
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.001	0.001	0.001	0.001	0.002
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.001	0.001	0.003	0.004	0.008
Stringybark Creek at Melba Highway, Yering	12	0.001	0.001	0.003	0.005	0.012
Wandin Yallock Creek at Killara Road, Gruyere	12	0.001	0.002	0.003	0.005	0.009
Watsons Creek at Henley Road, Kangaroo Road	12	0.001	0.001	0.001	0.001	0.027
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.002	0.003	0.003	0.003	0.006
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.001	0.002	0.003	0.003	0.011
Watts River at Healesville-Kinglake Road, Healesville	11	0.001	0.002	0.004	0.005	0.007
Yarra River at McKenzie-King Drive, Millgrove	12	0.001	0.001	0.001	0.001	0.002
Yarra River at Don Road, Launching Place	12	0.001	0.001	0.001	0.002	0.004
Yarra River at Maroondah Hwy, Healesville	10	0.002	0.002	0.003	0.003	0.005
Yarra River at Spadonis Reserve, Coldstream	12	0.002	0.003	0.003	0.005	0.007
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.002	0.002	0.003	0.004	0.006
Yarra River at Chandler Hwy, Kew	12	0.002	0.004	0.004	0.004	0.008
Yarra River at Princes Bridge, Melbourne	12	0.004	0.005	0.007	0.008	0.010

Ammonia (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.008	0.047	0.064	0.097	0.270
Boggy Creek at Lathams Rd, Carrum Downs	12	0.010	0.036	0.047	0.068	0.150
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.003	0.041	0.061	0.150	0.270
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.047	0.177	0.210	0.487	1.400
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.004	0.007	0.009	0.010	0.014
Dandenong Creek at Boronia Road, Wantirna	12	0.006	0.028	0.052	0.075	0.150
Dandenong Creek at Stud Road, Dandenong North	12	0.013	0.030	0.042	0.055	0.098
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.011	0.018	0.041	0.058	0.120
Elster Creek at Cochrane Street, Elwood	12	0.005	0.017	0.039	0.058	0.250
Eumemmerring Creek at Worsley Road, Bangholme	12	0.004	0.033	0.049	0.068	0.130
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.006	0.021	0.028	0.041	0.110
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.024	0.041	0.052	0.076	0.120
Heatherton Drain at Bear St, Mordialloc	12	0.010	0.028	0.040	0.050	0.140
Kananook Creek at Wells Street, Frankston	12	0.001	0.016	0.076	0.177	0.250
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.006	0.014	0.018	0.020	0.033
Mordialloc Creek at Wells Road, Mordialloc	12	0.005	0.033	0.110	0.183	0.330
National Water Sports Centre outlet, Bangholme	12	0.003	0.036	0.058	0.083	0.150
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.004	0.005	0.008	0.015	0.084
Deep Creek at Kennedys Lane, Romsey	12	0.003	0.008	0.010	0.013	0.027
Deep Creek at end of Kinnear Road, Michelam	7	0.002	0.011	0.015	0.024	0.048
Deep Creek at Bulla Road, Bulla	11	0.003	0.005	0.008	0.010	0.058
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.003	0.005	0.007	0.007	0.014
Jacksons Creek at bridge upstream Sunbury Rd	12	0.003	0.007	0.018	0.036	0.057
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.004	0.009	0.015	0.019	0.040
Maribyrnong River at Arundel Rd, Keilor	12	0.003	0.005	0.012	0.020	0.048
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.004	0.006	0.018	0.033	0.049
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.003	0.006	0.018	0.025	0.074
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.003	0.034	0.068	0.096	0.140
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.003	0.004	0.006	0.007	0.022
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.003	0.028	0.125	0.192	2.300
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.005	0.009	0.011	0.014	0.025

Ammonia (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.005	0.130	0.250	0.950	3.500
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.008	0.014	0.017	0.031
Kororoit Creek at Racecourse Road Ford, Altona	12	0.004	0.020	0.043	0.066	0.100
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.001	0.005	0.010	0.015	0.033
Lerderderg River at O'Brien Road	12	0.004	0.005	0.009	0.028	0.310
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.001	0.003	0.005	0.008	0.041
Little River at You Yangs Rd, Little River	7	0.003	0.006	0.008	0.011	0.015
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.007	0.021	0.043	0.070	0.200
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.001	0.003	0.021	0.050	0.110
Yangardook Creek at Bridge Road, Melton South	12	0.002	0.008	0.014	0.027	0.042
Werribee River at Old Melbourne Rd, Ballan	11	0.003	0.005	0.006	0.008	0.030
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.002	0.007	0.013	0.021	0.042
Werribee River at Cobbledicks Ford Rd	12	0.003	0.004	0.005	0.012	0.050
Werribee River upstream weir at Riversdale Road, Werribee	12	0.001	0.004	0.009	0.020	0.060
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.005	0.011	0.020	0.031	0.048
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.012	0.015	0.020	0.032	0.200
Bass River at Loch-Poowong Road	10	0.001	0.056	0.071	0.128	1.000
Bass River at McGrath Road	12	0.003	0.015	0.034	0.050	0.160
Bass River at School Road, Bass	12	0.001	0.005	0.038	0.044	0.170
Bunyip River at North Labertouche Road, Labertouche	12	0.004	0.008	0.010	0.013	0.018
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.008	0.016	0.035	0.054	0.120
Bunyip Main Drain at Little Road, Iona	12	0.014	0.024	0.049	0.074	0.100
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.004	0.005	0.021	0.044	0.390
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.003	0.004	0.013	0.023	0.025
Cardinia Creek at Ballarto Road, Cardinia	12	0.003	0.005	0.007	0.017	0.029
Chinamans Creek at Eastborne Road, Rosebud West	12	0.021	0.031	0.055	0.435	1.000
Deep Creek at Ballarto Road, Rythdale	11	0.006	0.017	0.045	0.074	0.260
Diamond Creek at Ellis Road, Tonimbuk	12	0.013	0.026	0.032	0.036	0.040
Dunns Creek at Marine Drive, Safety Beach	12	0.010	0.020	0.041	0.049	0.230
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.009	0.012	0.015	0.022	0.140
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.004	0.030	0.077	0.120	0.450
Labertouche Creek at Draytons Road, Labertouche	12	0.016	0.019	0.021	0.057	0.530
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.022	0.036	0.180	0.223	0.640
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.013	0.028	0.074	0.280	0.620
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.023	0.028	0.049	0.100	0.140

Ammonia (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.004	0.009	0.012	0.014	0.022
McDonalds Drain at Ballarto Rd, Cardinia	4	0.006	0.007	0.020	0.042	0.073
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.014	0.016	0.028	0.063	0.250
Minnieburn Creek at South Rd, Poowong	12	0.019	0.020	0.145	0.203	0.280
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.060	0.070	0.085	0.295	0.480
Olivers Creek at Barclays Cresent, Hastings	12	0.017	0.023	0.030	0.053	0.170
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.048	0.123	0.320	0.667	1.600
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.007	0.016	0.020	0.026	0.031
Tarago River at Morrisons Road, Labertouche	12	0.008	0.012	0.018	0.035	0.240
Toomuc Creek at Princes Highway, Pakenham	12	0.002	0.008	0.018	0.024	0.035
Toomuc Creek at Ballarto Road, Rythdale	12	0.003	0.016	0.020	0.046	0.190
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.008	0.012	0.013	0.014	0.018
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.006	0.018	0.022	0.039	0.091
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.023	0.029	0.039	0.050	0.082
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.025	0.046	0.127	0.248	0.500
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.024	0.045	0.080	0.430	0.910
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.008	0.012	0.014	0.018	0.032
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.005	0.014	0.025	0.035	0.095
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.006	0.007	0.008	0.010	0.012
Bruces Creek at Beech St, Whittlesea	12	0.013	0.040	0.065	0.105	0.320
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.005	0.025	0.045	0.061	0.099
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.003	0.009	0.015	0.021	0.044
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.003	0.005	0.007	0.011	0.093
Darebin Creek at Clark Road, Alphington	12	0.003	0.014	0.024	0.033	0.072
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.024	0.032	0.048	0.108	0.280
Diamond Creek at Main Road, Eltham	12	0.003	0.020	0.035	0.071	0.360
Edgars Creek at Murray Road, Coburg	11	0.004	0.012	0.018	0.048	0.100
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.003	0.018	0.035	0.084	0.470
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.003	0.043	0.065	0.087	0.590
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.003	0.010	0.015	0.017	0.049
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.003	0.008	0.014	0.027	0.140
Koonung Creek at Bulleen Road, Bulleen	12	0.003	0.019	0.025	0.036	0.170
Little Yarra River at Corduroy Road, Yarra Junction	12	0.004	0.009	0.009	0.012	0.021
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.011	0.014	0.017	0.023	0.031
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.003	0.007	0.008	0.010	0.029

Ammonia (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.005	0.011	0.014	0.016	0.045
Merri Creek at Roseneath Street, Yarra Bend	12	0.009	0.038	0.075	0.110	0.130
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.028	0.107	0.175	0.430	1.300
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.010	0.048	0.069	0.227	0.380
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.005	0.020	0.027	0.048	0.084
New Chum Creek at Valley Farm Road, Healesville	12	0.007	0.013	0.020	0.043	0.150
Olinda Creek upstream Hull Rd, Lilydale	12	0.005	0.012	0.029	0.049	0.074
Olinda Creek at Macintyre Lane, Coldstream	12	0.005	0.012	0.018	0.039	0.063
O'Shannassy River at a small track off Road One, Warburton East	12	0.001	0.004	0.005	0.007	0.009
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.015	0.051	0.069	0.096	0.710
Plenty River at Kurrak Road, South Morang	12	0.004	0.006	0.009	0.013	0.062
Plenty River at Henty Road, View Bank	12	0.003	0.012	0.024	0.028	0.056
Ruffey Creek at Parker Street, Templestowe	12	0.004	0.008	0.015	0.026	0.034
Scotchman Creek at Golfers Drive, Malvern East	12	0.005	0.015	0.032	0.044	0.310
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.010	0.013	0.016	0.019	0.055
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.003	0.007	0.008	0.010	0.035
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.002	0.007	0.012	0.017	0.033
Stringybark Creek at Melba Highway, Yering	12	0.003	0.007	0.013	0.018	0.035
Wandin Yallock Creek at Killara Road, Gruyere	12	0.003	0.006	0.009	0.021	0.041
Watsons Creek at Henley Road, Kangaroo Road	12	0.002	0.006	0.007	0.011	0.046
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.007	0.009	0.011	0.013	0.020
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.002	0.010	0.014	0.015	0.042
Watts River at Healesville-Kinglake Road, Healesville	11	0.003	0.014	0.020	0.027	0.035
Yarra River at McKenzie-King Drive, Millgrove	12	0.001	0.005	0.007	0.008	0.011
Yarra River at Don Road, Launching Place	12	0.003	0.006	0.008	0.010	0.017
Yarra River at Maroondah Hwy, Healesville	10	0.009	0.015	0.020	0.022	0.026
Yarra River at Spadonis Reserve, Coldstream	12	0.017	0.022	0.029	0.034	0.045
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.004	0.007	0.014	0.017	0.042
Yarra River at Chandler Hwy, Kew	12	0.008	0.025	0.030	0.043	0.090
Yarra River at Princes Bridge, Melbourne	12	0.027	0.051	0.068	0.087	0.190

Total Kjeldahl Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.5	0.6	0.7	0.7	1.2
Boggy Creek at Lathams Rd, Carrum Downs	12	0.5	0.8	1.0	1.1	1.9
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.5	0.7	0.8	0.9	1.6
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.7	0.9	1.0	1.4	2.2
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.1	0.2	0.3	0.3	0.4
Dandenong Creek at Boronia Road, Wantirna	12	0.5	0.6	0.7	0.8	1.1
Dandenong Creek at Stud Road, Dandenong North	12	0.5	0.6	0.8	0.9	1.1
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.6	0.8	0.8	0.9	1.3
Elster Creek at Cochrane Street, Elwood	12	0.3	0.5	1.0	1.0	1.5
Eumemmerring Creek at Worsley Road, Bangholme	12	0.7	0.8	1.0	1.1	1.3
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.4	0.6	0.7	0.7	0.8
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.6	0.9	1.1	1.2	1.2
Heatherton Drain at Bear St, Mordialloc	12	0.4	0.6	0.8	1.0	1.8
Kananook Creek at Wells Street, Frankston	12	0.3	0.6	0.6	0.7	1.2
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.4	0.6	0.6	0.7	0.8
Mordialloc Creek at Wells Road, Mordialloc	12	0.3	0.8	1.0	1.1	1.3
National Water Sports Centre outlet, Bangholme	12	0.6	0.8	1.0	1.1	2.2
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.2	0.2	0.3	0.3	0.4
Deep Creek at Kennedys Lane, Romsey	12	0.5	0.7	0.7	0.8	0.9
Deep Creek at end of Kinnear Road, Michelam	7	0.5	0.8	0.8	0.9	1.2
Deep Creek at Bulla Road, Bulla	11	0.5	0.7	0.7	0.8	1.3
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.5	0.5	0.6	0.7	1.1
Jacksons Creek at bridge upstream Sunbury Rd	12	0.5	0.7	0.8	0.8	1.0
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.6	0.8	0.8	1.1	1.3
Maribyrnong River at Arundel Rd, Keilor	12	0.7	0.8	0.8	0.9	1.3
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.7	0.8	0.8	0.9	1.5
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.7	0.7	0.8	0.9	1.2
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.4	0.6	0.6	0.7	0.9
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.3	0.5	0.7	0.8	1.1
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.6	0.7	0.9	1.2	5.3
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.3	0.4	0.4	0.5	0.5

Total Kjeldahl Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.7	1.3	1.9	2.4	4.9
Kororoit Creek at Millbank Drive, Deer Park	12	0.3	0.4	0.4	0.6	0.6
Kororoit Creek at Racecourse Road Ford, Altona	12	0.6	0.7	0.8	0.9	1.9
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.4	0.4	0.6	0.7	1.1
Lerderderg River at O'Brien Road	12	0.1	0.2	0.3	0.5	1.3
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.2	0.2	0.3	0.4	0.5
Little River at You Yangs Rd, Little River	7	0.4	0.5	0.6	0.9	1.0
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.4	0.5	0.6	0.8	1.4
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.5	0.6	0.7	1.0	1.2
Yangardook Creek at Bridge Road, Melton South	12	0.5	0.6	0.7	0.9	1.4
Werribee River at Old Melbourne Rd, Ballan	11	0.3	0.4	0.5	0.7	1.5
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.4	0.4	0.4	0.5	0.6
Werribee River at Cobbledicks Ford Rd	12	0.4	0.5	0.6	0.7	1.2
Werribee River upstream weir at Riversdale Road, Werribee	12	0.4	0.6	0.6	0.7	0.9
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.3	0.7	0.8	1.0	1.6
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.5	0.8	1.1	1.5	2.3
Bass River at Loch-Poowong Road	10	1.1	1.2	1.7	2.0	4.5
Bass River at McGrath Road	12	0.5	0.8	1.1	1.1	2.3
Bass River at School Road, Bass	12	0.7	1.1	1.3	1.7	2.5
Bunyip River at North Labertouche Road, Labertouche	12	0.3	0.3	0.4	0.4	0.8
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.4	0.4	0.6	0.7	1.6
Bunyip Main Drain at Little Road, Iona	12	0.3	0.5	0.6	0.7	1.2
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.2	0.7	1.1	1.6	2.7
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.1	0.2	0.5	0.6	1.1
Cardinia Creek at Ballarto Road, Cardinia	12	0.3	0.4	0.6	0.9	1.4
Chinamans Creek at Eastborne Road, Rosebud West	12	0.5	1.3	1.5	1.6	2.3
Deep Creek at Ballarto Road, Rythdale	11	0.5	0.8	1.2	1.5	2.7
Diamond Creek at Ellis Road, Tonimbuk	12	0.4	0.4	0.6	0.7	1.2
Dunns Creek at Marine Drive, Safety Beach	12	0.5	0.5	0.8	1.1	2.1
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.5	0.7	1.1	1.2	2.0
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.5	1.0	1.5	2.1	3.7
Labertouche Creek at Draytons Road, Labertouche	12	0.4	0.5	0.7	1.0	5.5
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.4	0.6	1.0	1.5	2.3
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.4	1.1	1.4	1.8	4.0
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	1.7	2.5	2.6	2.8	2.8

Total Kjeldahl Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.3	0.4	0.5	0.6	1.5
McDonalds Drain at Ballarto Rd, Cardinia	4	0.6	1.0	1.3	1.6	2.3
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.3	0.7	0.8	1.3	2.0
Minnieburn Creek at South Rd, Poowong	12	0.3	0.5	0.9	1.3	1.6
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.8	0.9	1.3	1.8	3.5
Olivers Creek at Barclays Cresent, Hastings	12	0.4	0.7	0.9	1.2	2.3
Red Bluff Creek at Bass Highway, Jam Jerrup	10	1.0	1.9	3.4	4.1	6.4
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.4	0.5	0.7	0.8	1.5
Tarago River at Morrisons Road, Labertouche	12	0.3	0.5	0.5	0.6	2.3
Toomuc Creek at Princes Highway, Pakenham	12	0.4	0.7	0.9	1.0	1.6
Toomuc Creek at Ballarto Road, Rythdale	12	0.5	0.9	1.1	1.5	3.1
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.3	0.3	0.3	0.4	1.1
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.3	0.7	1.0	1.5	2.5
Watsons Creek at Dandenong-Hastings Road, Somerville	15	1.7	2.0	2.5	4.2	5.2
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	2.6	3.8	4.7	5.1	5.4
Yallock Outfall at South Gippsland Highway, Monomeith	9	1.0	1.6	2.0	2.8	4.0
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.6	0.7	0.9	1.0	1.4
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.3	0.5	0.6	0.8	1.8
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.3	0.3	0.3	0.4	0.7
Bruces Creek at Beech St, Whittlesea	12	0.6	0.6	0.9	1.2	1.4
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.8	0.9	1.1	1.2	1.8
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.2	0.3	0.3	0.3	0.7
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.1	0.2	0.2	0.3	0.6
Darebin Creek at Clark Road, Alphington	12	0.4	0.4	0.5	0.6	0.8
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.4	0.6	0.7	1.2	2.0
Diamond Creek at Main Road, Eltham	12	0.5	0.6	0.8	1.1	1.7
Edgars Creek at Murray Road, Coburg	11	0.4	0.5	0.7	0.8	1.3
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.3	0.5	0.6	0.9	1.6
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.5	0.6	0.7	0.8	1.4
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.2	0.3	0.3	0.4	0.7
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.3	0.5	0.6	0.7	1.1
Koonung Creek at Bulleen Road, Bulleen	12	0.4	0.5	0.6	0.7	1.0
Little Yarra River at Corduroy Road, Yarra Junction	12	0.3	0.3	0.4	0.4	0.6
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.2	0.3	0.3	0.4	0.7
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.2	0.2	0.2	0.3	0.5

Total Kjeldahl Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.6	0.7	0.8	1.1	1.1
Merri Creek at Roseneath Street, Yarra Bend	12	0.5	0.5	0.7	1.0	1.7
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.6	0.9	1.1	1.3	2.8
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.5	0.8	0.9	1.2	1.8
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.4	0.6	0.8	0.9	1.2
New Chum Creek at Valley Farm Road, Healesville	12	0.2	0.4	0.4	0.6	1.5
Olinda Creek upstream Hull Rd, Lilydale	12	0.2	0.3	0.3	0.4	0.6
Olinda Creek at Macintyre Lane, Coldstream	12	0.4	0.5	0.6	0.7	1.2
O'Shannassy River at a small track off Road One, Warburton East	12	0.1	0.1	0.1	0.2	0.2
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.6	0.9	1.1	1.6	1.9
Plenty River at Kurrak Road, South Morang	12	0.5	0.5	0.6	0.6	1.4
Plenty River at Henty Road, View Bank	12	0.5	0.7	0.8	0.9	1.3
Ruffey Creek at Parker Street, Templestowe	12	0.3	0.5	0.7	0.9	1.3
Scotchman Creek at Golfers Drive, Malvern East	12	0.3	0.5	0.5	0.6	0.9
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.2	0.3	0.3	0.4	0.9
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.1	0.2	0.2	0.3	0.6
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.3	0.4	0.5	0.8	1.5
Stringybark Creek at Melba Highway, Yering	12	0.3	0.4	0.6	0.8	1.3
Wandin Yallock Creek at Killara Road, Gruyere	12	0.2	0.3	0.4	0.5	1.2
Watsons Creek at Henley Road, Kangaroo Road	12	0.2	0.3	0.4	0.5	0.9
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.2	0.3	0.4	0.4	0.5
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.2	0.3	0.4	0.5	0.9
Watts River at Healesville-Kinglake Road, Healesville	11	0.2	0.2	0.3	0.5	0.9
Yarra River at McKenzie-King Drive, Millgrove	12	0.2	0.2	0.2	0.3	0.4
Yarra River at Don Road, Launching Place	12	0.2	0.2	0.3	0.3	0.5
Yarra River at Maroondah Hwy, Healesville	10	0.3	0.3	0.4	0.6	0.7
Yarra River at Spadonis Reserve, Coldstream	12	0.3	0.3	0.5	0.6	0.9
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.2	0.3	0.3	0.4	0.7
Yarra River at Chandler Hwy, Kew	12	0.3	0.4	0.5	0.6	0.7
Yarra River at Princes Bridge, Melbourne	12	0.3	0.4	0.4	0.6	0.7

Total Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.8	1.1	1.2	1.6	2.5
Boggy Creek at Lathams Rd, Carrum Downs	12	0.8	1.1	1.6	2.2	2.7
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.8	1.0	1.5	1.9	2.1
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	1.1	1.8	2.5	2.9	5.4
Dandenong Creek at Sheffield Road, Doongalla Forest	12	1.3	1.5	1.6	1.7	1.9
Dandenong Creek at Boronia Road, Wantirna	12	0.7	1.2	1.6	2.0	3.1
Dandenong Creek at Stud Road, Dandenong North	12	0.8	1.1	1.3	1.5	2.1
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.8	1.2	1.4	1.6	2.2
Elster Creek at Cochrane Street, Elwood	12	0.9	1.4	1.6	2.6	3.0
Eumemmerring Creek at Worsley Road, Bangholme	12	0.7	1.3	1.5	1.7	3.2
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.8	1.0	1.2	1.3	2.1
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	1.0	1.4	1.6	1.9	3.4
Heatherton Drain at Bear St, Mordialloc	12	0.7	1.1	1.3	1.5	2.5
Kananook Creek at Wells Street, Frankston	12	0.4	0.6	0.8	1.0	1.8
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.6	0.8	1.3	1.6	2.2
Mordialloc Creek at Wells Road, Mordialloc	12	0.3	1.1	1.5	1.9	3.6
National Water Sports Centre outlet, Bangholme	12	1.0	1.2	1.5	2.0	2.9
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.2	0.3	0.3	0.4	0.5
Deep Creek at Kennedys Lane, Romsey	12	0.6	0.7	0.8	0.9	1.4
Deep Creek at end of Kinnear Road, Michelam	7	0.5	0.8	0.9	1.1	3.7
Deep Creek at Bulla Road, Bulla	11	0.5	0.7	0.8	1.0	3.0
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.5	0.5	0.6	0.7	2.0
Jacksons Creek at bridge upstream Sunbury Rd	12	0.6	0.7	0.9	1.0	1.2
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.8	1.1	1.3	1.5	1.9
Maribyrnong River at Arundel Rd, Keilor	12	0.7	0.9	1.1	1.1	2.6
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.8	0.9	1.0	1.5	4.5
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.7	0.8	1.0	1.2	2.2
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.4	0.6	0.8	1.1	3.5
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.3	0.5	0.7	1.0	1.6
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	1.2	1.4	2.1	3.9	6.5
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.3	0.5	0.6	0.8	1.1

Total Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	1.1	1.6	2.6	3.7	5.2
Kororoit Creek at Millbank Drive, Deer Park	12	0.3	0.4	0.5	0.7	1.4
Kororoit Creek at Racecourse Road Ford, Altona	12	0.9	1.1	1.4	1.8	2.5
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.4	0.5	0.6	0.7	1.1
Lerderderg River at O'Brien Road	12	0.2	0.3	0.4	0.5	1.3
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.2	0.2	0.3	0.4	1.0
Little River at You Yangs Rd, Little River	7	0.4	0.5	0.6	0.9	1.0
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.4	0.6	0.8	1.0	1.6
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.5	0.7	0.9	1.0	1.5
Yangardook Creek at Bridge Road, Melton South	12	0.5	0.8	0.9	1.0	1.4
Werribee River at Old Melbourne Rd, Ballan	11	0.3	0.4	0.6	1.0	1.5
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.4	0.5	0.5	0.6	0.7
Werribee River at Cobbledicks Ford Rd	12	0.5	0.6	0.7	0.8	1.6
Werribee River upstream weir at Riversdale Road, Werribee	12	0.4	0.6	0.6	0.7	1.6
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.4	0.7	1.0	1.3	2.0
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.7	1.0	1.4	2.0	2.7
Bass River at Loch-Poowong Road	10	1.5	2.2	3.1	4.3	7.2
Bass River at McGrath Road	12	0.5	0.9	2.1	3.5	4.5
Bass River at School Road, Bass	12	0.7	1.8	2.1	3.0	4.7
Bunyip River at North Labertouche Road, Labertouche	12	0.6	0.7	0.7	0.8	1.2
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.6	0.6	0.8	1.0	1.8
Bunyip Main Drain at Little Road, Iona	12	0.5	0.7	0.9	1.1	1.9
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.4	0.9	1.6	1.9	3.2
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.4	0.4	0.7	0.8	1.3
Cardinia Creek at Ballarto Road, Cardinia	12	0.4	0.6	0.9	1.3	2.6
Chinamans Creek at Eastborne Road, Rosebud West	12	0.5	1.4	1.8	2.1	5.4
Deep Creek at Ballarto Road, Rythdale	11	0.9	1.1	1.4	1.6	4.2
Diamond Creek at Ellis Road, Tonimbuk	12	0.6	0.6	0.7	0.8	1.3
Dunns Creek at Marine Drive, Safety Beach	12	0.5	0.6	1.0	1.8	2.4
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.6	1.2	1.4	1.7	3.5
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.5	1.8	2.7	3.8	5.4
Labertouche Creek at Draytons Road, Labertouche	12	0.5	0.7	1.0	1.4	5.8
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.5	1.0	2.6	3.2	3.5
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.4	2.3	2.8	4.0	4.9
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	3.3	3.4	3.8	4.2	4.3

Total Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.4	0.5	0.8	1.4	1.8
McDonalds Drain at Ballarto Rd, Cardinia	4	0.6	1.1	1.3	1.6	2.3
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.3	0.8	0.9	1.4	2.2
Minnieburn Creek at South Rd, Poowong	12	0.5	0.7	1.7	2.1	2.5
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.9	1.2	2.4	3.1	4.7
Olivers Creek at Barclays Cresent, Hastings	12	0.5	0.8	1.4	2.7	4.2
Red Bluff Creek at Bass Highway, Jam Jerrup	10	1.1	2.2	3.7	4.4	7.0
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.5	0.7	0.9	1.3	2.7
Tarago River at Morrisons Road, Labertouche	12	0.4	0.6	0.7	1.1	2.8
Toomuc Creek at Princes Highway, Pakenham	12	0.4	0.9	1.0	1.2	1.9
Toomuc Creek at Ballarto Road, Rythdale	12	0.6	1.0	1.6	2.1	5.2
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.7	0.8	0.9	1.0	1.7
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.5	0.8	1.1	2.1	2.9
Watsons Creek at Dandenong-Hastings Road, Somerville	15	3.0	8.0	17.8	101.3	214.9
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	4.9	7.6	15.1	18.4	70.2
Yallock Outfall at South Gippsland Highway, Monomeith	9	1.0	3.0	4.5	5.2	7.6
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.8	1.6	2.3	2.9	5.2
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.3	0.6	0.6	0.9	2.3
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.6	0.6	0.7	0.7	1.0
Bruces Creek at Beech St, Whittlesea	12	0.7	0.8	1.0	1.4	1.6
Brushy Creek at Lower Homestead Road, Wonga Park	12	2.2	3.3	3.7	4.4	4.7
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.8	1.0	1.3	1.5	1.9
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.3	0.4	0.5	0.6	1.0
Darebin Creek at Clark Road, Alphington	12	0.6	0.7	0.9	1.2	2.4
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.6	0.8	0.9	1.4	3.8
Diamond Creek at Main Road, Eltham	12	0.7	0.8	1.2	1.7	2.9
Edgars Creek at Murray Road, Coburg	11	0.5	0.8	1.1	1.3	2.9
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.5	1.0	1.1	1.6	2.4
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.9	1.1	1.3	1.4	1.6
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.4	0.5	0.6	0.8	1.3
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.5	0.6	0.8	1.0	2.4
Koonung Creek at Bulleen Road, Bulleen	12	0.5	1.0	1.2	1.4	1.7
Little Yarra River at Corduroy Road, Yarra Junction	12	0.6	0.7	0.7	0.8	1.0
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.4	0.5	0.7	0.7	1.1
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.3	0.4	0.5	0.5	0.7

Total Nitrogen (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.7	0.9	1.0	1.1	1.7
Merri Creek at Roseneath Street, Yarra Bend	12	0.8	1.0	1.2	1.4	2.7
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.8	1.2	1.4	1.7	10.9
Moonee Ponds Creek at Racecourse Road, Flemington	12	1.2	1.7	1.8	2.2	5.3
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.9	1.4	1.7	3.1	4.2
New Chum Creek at Valley Farm Road, Healesville	12	1.1	1.6	2.5	2.9	3.8
Olinda Creek upstream Hull Rd, Lilydale	12	0.4	0.8	0.9	1.1	1.4
Olinda Creek at Macintyre Lane, Coldstream	12	0.6	1.8	2.0	2.3	2.6
O'Shannassy River at a small track off Road One, Warburton East	12	0.4	0.4	0.4	0.4	0.5
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.6	1.0	1.2	1.8	2.3
Plenty River at Kurrak Road, South Morang	12	0.5	0.7	0.8	0.9	2.5
Plenty River at Henty Road, View Bank	12	0.6	1.0	1.2	1.5	2.2
Ruffey Creek at Parker Street, Templestowe	12	0.8	1.0	1.2	1.5	3.2
Scotchman Creek at Golfers Drive, Malvern East	12	0.8	1.0	1.2	1.4	1.8
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.4	0.5	0.6	0.8	1.3
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.3	0.3	0.4	0.5	0.8
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.4	0.5	0.7	1.1	1.8
Stringybark Creek at Melba Highway, Yering	12	0.3	0.5	1.3	1.6	1.9
Wandin Yallock Creek at Killara Road, Gruyere	12	0.5	0.6	1.7	2.1	2.4
Watsons Creek at Henley Road, Kangaroo Road	12	0.2	0.4	0.4	0.6	2.0
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.9	1.0	1.2	1.3	2.2
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.8	1.0	1.2	1.3	2.2
Watts River at Healesville-Kinglake Road, Healesville	11	0.5	0.6	0.9	1.4	1.5
Yarra River at McKenzie-King Drive, Millgrove	12	0.4	0.5	0.5	0.6	0.7
Yarra River at Don Road, Launching Place	12	0.5	0.6	0.6	0.6	0.8
Yarra River at Maroondah Hwy, Healesville	10	0.6	0.8	0.9	1.1	1.6
Yarra River at Spadonis Reserve, Coldstream	12	0.7	0.8	0.9	1.1	1.8
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.6	0.7	0.9	1.0	1.5
Yarra River at Chandler Hwy, Kew	12	0.7	0.8	0.9	1.1	1.5
Yarra River at Princes Bridge, Melbourne	12	0.3	0.7	0.9	1.1	1.6

Orthophosphate (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.012	0.014	0.021	0.032	0.068
Boggy Creek at Lathams Rd, Carrum Downs	12	0.008	0.012	0.019	0.032	0.092
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.008	0.012	0.014	0.020	0.039
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.017	0.027	0.036	0.049	0.078
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.002	0.002	0.002	0.003	0.010
Dandenong Creek at Boronia Road, Wantirna	12	0.007	0.011	0.015	0.028	0.057
Dandenong Creek at Stud Road, Dandenong North	12	0.010	0.012	0.012	0.013	0.032
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.003	0.006	0.010	0.013	0.027
Elster Creek at Cochrane Street, Elwood	12	0.013	0.042	0.052	0.069	0.110
Eumemmerring Creek at Worsley Road, Bangholme	12	0.011	0.018	0.029	0.038	0.046
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.009	0.014	0.016	0.024	0.039
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.005	0.008	0.013	0.016	0.034
Heatherton Drain at Bear St, Mordialloc	12	0.041	0.050	0.075	0.100	0.240
Kananook Creek at Wells Street, Frankston	12	0.013	0.034	0.051	0.082	0.220
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.010	0.013	0.014	0.016	0.057
Mordialloc Creek at Wells Road, Mordialloc	12	0.031	0.047	0.070	0.123	0.150
National Water Sports Centre outlet, Bangholme	12	0.002	0.011	0.021	0.031	0.130
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.002	0.002	0.003	0.005	0.008
Deep Creek at Kennedys Lane, Romsey	12	0.002	0.002	0.002	0.002	0.004
Deep Creek at end of Kinnear Road, Michelam	7	0.002	0.002	0.003	0.004	0.007
Deep Creek at Bulla Road, Bulla	11	0.002	0.002	0.003	0.004	0.012
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.002	0.004	0.005	0.006	0.011
Jacksons Creek at bridge upstream Sunbury Rd	12	0.002	0.004	0.006	0.014	0.039
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.006	0.016	0.022	0.031	0.053
Maribyrnong River at Arundel Rd, Keilor	12	0.002	0.003	0.005	0.007	0.027
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.002	0.004	0.007	0.008	0.032
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.002	0.004	0.007	0.009	0.029
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.018	0.033	0.045	0.058	0.079
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.002	0.002	0.002	0.002	0.007
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.069	0.128	0.175	0.225	0.370
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.008	0.014	0.021	0.030	0.078

Orthophosphate (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.110	0.135	0.260	0.747	2.300
Kororoit Creek at Millbank Drive, Deer Park	12	0.004	0.006	0.009	0.015	0.024
Kororoit Creek at Racecourse Road Ford, Altona	12	0.002	0.042	0.058	0.070	0.160
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.008	0.010	0.014	0.026	0.084
Lerderderg River at O'Brien Road	12	0.002	0.002	0.002	0.002	0.030
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.002	0.002	0.002	0.002	0.007
Little River at You Yangs Rd, Little River	7	0.013	0.014	0.015	0.016	0.043
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.005	0.007	0.012	0.022	0.074
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.002	0.004	0.016	0.021	0.037
Yangardook Creek at Bridge Road, Melton South	12	0.004	0.006	0.016	0.023	0.056
Werribee River at Old Melbourne Rd, Ballan	11	0.002	0.002	0.002	0.004	0.005
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.002	0.002	0.004	0.004	0.011
Werribee River at Cobbledicks Ford Rd	12	0.002	0.002	0.007	0.018	0.270
Werribee River upstream weir at Riversdale Road, Werribee	12	0.002	0.002	0.005	0.011	0.360
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.002	0.006	0.007	0.013	0.023
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.007	0.009	0.015	0.022	0.039
Bass River at Loch-Poowong Road	10	0.004	0.021	0.039	0.056	0.089
Bass River at McGrath Road	12	0.005	0.024	0.039	0.056	0.086
Bass River at School Road, Bass	12	0.009	0.012	0.032	0.054	0.069
Bunyip River at North Labertouche Road, Labertouche	12	0.002	0.002	0.002	0.002	0.006
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.003	0.005	0.018	0.023	0.067
Bunyip Main Drain at Little Road, Iona	12	0.009	0.017	0.021	0.044	0.067
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.003	0.012	0.020	0.026	0.160
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.002	0.002	0.004	0.005	0.007
Cardinia Creek at Ballarto Road, Cardinia	12	0.002	0.005	0.009	0.014	0.037
Chinamans Creek at Eastborne Road, Rosebud West	12	0.006	0.019	0.025	0.098	0.170
Deep Creek at Ballarto Road, Rythdale	11	0.004	0.012	0.032	0.099	0.260
Diamond Creek at Ellis Road, Tonimbuk	12	0.002	0.004	0.005	0.006	0.015
Dunns Creek at Marine Drive, Safety Beach	12	0.006	0.010	0.020	0.025	0.045
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.005	0.009	0.014	0.021	0.055
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.006	0.020	0.043	0.075	0.160
Labertouche Creek at Draytons Road, Labertouche	12	0.013	0.033	0.055	0.110	0.550
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.014	0.041	0.069	0.084	0.160
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.015	0.050	0.085	0.135	0.230
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.055	0.063	0.100	0.110	0.150

Orthophosphate (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.003	0.003	0.005	0.006	0.016
McDonalds Drain at Ballarto Rd, Cardinia	4	0.002	0.002	0.002	0.013	0.048
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.002	0.005	0.007	0.020	0.120
Minnieburn Creek at South Rd, Poowong	12	0.006	0.013	0.038	0.047	0.064
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.003	0.006	0.032	0.083	0.160
Olivers Creek at Barclays Cresent, Hastings	12	0.018	0.030	0.050	0.063	0.098
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.008	0.021	0.099	0.238	0.380
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.006	0.007	0.010	0.020	0.037
Tarago River at Morrisons Road, Labertouche	12	0.006	0.012	0.015	0.018	0.310
Toomuc Creek at Princes Highway, Pakenham	12	0.004	0.007	0.013	0.015	0.049
Toomuc Creek at Ballarto Road, Rythdale	12	0.004	0.009	0.017	0.100	0.570
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.005	0.005	0.006	0.006	0.010
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.004	0.007	0.014	0.022	0.048
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.180	0.450	0.620	3.000	6.500
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.049	1.320	1.600	1.850	2.400
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.002	0.008	0.059	0.180	2.700
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.013	0.019	0.027	0.042	0.120
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.002	0.002	0.002	0.003	0.008
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.002	0.002	0.002	0.002	0.002
Bruces Creek at Beech St, Whittlesea	12	0.002	0.002	0.007	0.019	0.026
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.023	0.033	0.049	0.056	0.100
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.002	0.002	0.002	0.002	0.008
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.003	0.004	0.008	0.012	0.013
Darebin Creek at Clark Road, Alphington	12	0.007	0.036	0.040	0.040	0.099
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.002	0.002	0.002	0.002	0.006
Diamond Creek at Main Road, Eltham	12	0.002	0.004	0.005	0.006	0.020
Edgars Creek at Murray Road, Coburg	11	0.002	0.018	0.041	0.054	0.069
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.005	0.021	0.024	0.045	0.130
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.008	0.020	0.025	0.033	0.056
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.002	0.002	0.002	0.004	0.014
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.002	0.005	0.007	0.018	0.023
Koonung Creek at Bulleen Road, Bulleen	12	0.014	0.016	0.019	0.029	0.054
Little Yarra River at Corduroy Road, Yarra Junction	12	0.002	0.002	0.002	0.003	0.012
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.002	0.002	0.002	0.002	0.010
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.002	0.002	0.002	0.002	0.011

Orthophosphate (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.002	0.009	0.014	0.017	0.074
Merri Creek at Roseneath Street, Yarra Bend	12	0.011	0.033	0.040	0.053	0.130
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.035	0.044	0.052	0.082	0.170
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.007	0.016	0.026	0.050	0.140
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.014	0.032	0.045	0.053	0.095
New Chum Creek at Valley Farm Road, Healesville	12	0.002	0.002	0.002	0.005	0.010
Olinda Creek upstream Hull Rd, Lilydale	12	0.002	0.002	0.004	0.004	0.010
Olinda Creek at Macintyre Lane, Coldstream	12	0.006	0.007	0.009	0.014	0.024
O'Shannassy River at a small track off Road One, Warburton East	12	0.002	0.002	0.002	0.002	0.002
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.002	0.002	0.004	0.006	0.013
Plenty River at Kurrak Road, South Morang	12	0.003	0.004	0.007	0.008	0.025
Plenty River at Henty Road, View Bank	12	0.004	0.005	0.007	0.009	0.015
Ruffey Creek at Parker Street, Templestowe	12	0.006	0.012	0.018	0.025	0.040
Scotchman Creek at Golfers Drive, Malvern East	12	0.007	0.013	0.020	0.028	0.051
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.002	0.002	0.002	0.002	0.008
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.002	0.002	0.002	0.002	0.004
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.002	0.002	0.003	0.004	0.025
Stringybark Creek at Melba Highway, Yering	12	0.002	0.002	0.003	0.004	0.012
Wandin Yallock Creek at Killara Road, Gruyere	12	0.002	0.002	0.002	0.002	0.007
Watsons Creek at Henley Road, Kangaroo Road	12	0.002	0.002	0.002	0.003	0.006
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.002	0.002	0.002	0.004	0.011
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.002	0.002	0.003	0.004	0.015
Watts River at Healesville-Kinglake Road, Healesville	11	0.002	0.002	0.002	0.005	0.007
Yarra River at McKenzie-King Drive, Millgrove	12	0.002	0.002	0.002	0.002	0.005
Yarra River at Don Road, Launching Place	12	0.002	0.002	0.002	0.002	0.006
Yarra River at Maroondah Hwy, Healesville	10	0.002	0.002	0.002	0.003	0.005
Yarra River at Spadonis Reserve, Coldstream	12	0.002	0.003	0.003	0.005	0.008
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.002	0.004	0.004	0.006	0.013
Yarra River at Chandler Hwy, Kew	12	0.005	0.007	0.007	0.009	0.027
Yarra River at Princes Bridge, Melbourne	12	0.009	0.011	0.019	0.024	0.038

Total phosphorous (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.05	0.07	0.08	0.09	0.21
Boggy Creek at Lathams Rd, Carrum Downs	12	0.06	0.07	0.10	0.11	0.31
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.06	0.11	0.12	0.13	0.19
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.09	0.09	0.11	0.14	0.22
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.01	0.02	0.02	0.03	0.04
Dandenong Creek at Boronia Road, Wantirna	12	0.05	0.06	0.08	0.10	0.13
Dandenong Creek at Stud Road, Dandenong North	12	0.05	0.08	0.10	0.12	0.15
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.07	0.08	0.10	0.10	0.13
Elster Creek at Cochrane Street, Elwood	12	0.04	0.07	0.13	0.15	0.23
Eumemmerring Creek at Worsley Road, Bangholme	12	0.07	0.11	0.13	0.15	0.18
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.05	0.07	0.08	0.09	0.10
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.07	0.11	0.11	0.13	0.16
Heatherton Drain at Bear St, Mordialloc	12	0.10	0.14	0.16	0.21	0.54
Kananook Creek at Wells Street, Frankston	12	0.05	0.07	0.08	0.12	0.28
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.06	0.07	0.08	0.09	0.14
Mordialloc Creek at Wells Road, Mordialloc	12	0.11	0.14	0.17	0.20	0.33
National Water Sports Centre outlet, Bangholme	12	0.08	0.10	0.13	0.15	0.18
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.01	0.02	0.02	0.02	0.03
Deep Creek at Kennedys Lane, Romsey	12	0.01	0.02	0.02	0.03	0.06
Deep Creek at end of Kinnear Road, Michelam	7	0.02	0.03	0.04	0.04	0.04
Deep Creek at Bulla Road, Bulla	11	0.01	0.02	0.04	0.04	0.05
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.01	0.02	0.04	0.05	0.09
Jacksons Creek at bridge upstream Sunbury Rd	12	0.02	0.04	0.06	0.08	0.13
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.03	0.07	0.09	0.15	0.18
Maribyrnong River at Arundel Rd, Keilor	12	0.04	0.04	0.06	0.07	0.15
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.04	0.05	0.06	0.07	0.15
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.04	0.05	0.06	0.08	0.13
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.05	0.07	0.08	0.11	0.15
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.01	0.02	0.03	0.04	0.07
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.15	0.22	0.29	0.33	0.45
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.03	0.04	0.06	0.07	0.09

Total phosphorous (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.23	0.42	0.71	1.05	2.30
Kororoit Creek at Millbank Drive, Deer Park	12	0.02	0.03	0.04	0.05	0.07
Kororoit Creek at Racecourse Road Ford, Altona	12	0.07	0.13	0.14	0.15	0.25
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.05	0.08	0.09	0.11	0.20
Lerderderg River at O'Brien Road	12	0.01	0.01	0.02	0.03	0.08
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.02	0.02	0.03	0.04	0.13
Little River at You Yangs Rd, Little River	7	0.03	0.03	0.03	0.04	0.07
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.04	0.06	0.08	0.10	0.34
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.05	0.06	0.09	0.11	0.15
Yangardook Creek at Bridge Road, Melton South	12	0.06	0.10	0.14	0.16	0.20
Werribee River at Old Melbourne Rd, Ballan	11	0.01	0.02	0.03	0.04	0.09
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.02	0.03	0.04	0.04	0.08
Werribee River at Cobbledicks Ford Rd	12	0.04	0.04	0.05	0.07	0.44
Werribee River upstream weir at Riversdale Road, Werribee	12	0.04	0.04	0.05	0.06	0.39
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.02	0.04	0.05	0.07	0.13
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.03	0.04	0.05	0.06	0.18
Bass River at Loch-Poowong Road	10	0.09	0.13	0.16	0.26	0.94
Bass River at McGrath Road	12	0.08	0.09	0.14	0.18	0.29
Bass River at School Road, Bass	12	0.07	0.11	0.16	0.21	0.32
Bunyip River at North Labertouche Road, Labertouche	12	0.01	0.02	0.02	0.03	0.06
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.03	0.04	0.05	0.08	0.18
Bunyip Main Drain at Little Road, Iona	12	0.03	0.07	0.09	0.12	0.15
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.04	0.08	0.10	0.19	0.44
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.01	0.02	0.03	0.04	0.10
Cardinia Creek at Ballarto Road, Cardinia	12	0.03	0.04	0.05	0.07	0.16
Chinamans Creek at Eastborne Road, Rosebud West	12	0.03	0.04	0.06	0.16	0.28
Deep Creek at Ballarto Road, Rythdale	11	0.04	0.10	0.28	0.36	0.52
Diamond Creek at Ellis Road, Tonimbuk	12	0.02	0.03	0.03	0.04	0.09
Dunns Creek at Marine Drive, Safety Beach	12	0.03	0.04	0.07	0.10	0.18
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.02	0.05	0.05	0.07	0.13
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.07	0.09	0.21	0.28	0.50
Labertouche Creek at Draytons Road, Labertouche	12	0.04	0.06	0.12	0.22	1.30
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.07	0.11	0.16	0.21	0.40
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.06	0.16	0.20	0.34	0.70
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.19	0.32	0.35	0.43	0.52

Total phosphorous (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.01	0.02	0.03	0.04	0.15
McDonalds Drain at Ballarto Rd, Cardinia	4	0.07	0.08	0.13	0.18	0.19
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.02	0.02	0.04	0.16	0.20
Minnieburn Creek at South Rd, Poowong	12	0.03	0.06	0.09	0.16	0.19
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.04	0.07	0.13	0.28	0.46
Olivers Creek at Barclays Cresent, Hastings	12	0.06	0.08	0.11	0.15	0.24
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.06	0.22	0.45	0.61	0.92
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.03	0.04	0.04	0.05	0.12
Tarago River at Morrisons Road, Labertouche	12	0.03	0.05	0.06	0.07	0.60
Toomuc Creek at Princes Highway, Pakenham	12	0.02	0.05	0.07	0.10	0.16
Toomuc Creek at Ballarto Road, Rythdale	12	0.06	0.09	0.10	0.34	1.00
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.02	0.03	0.03	0.04	0.14
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.02	0.03	0.04	0.08	0.18
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.38	0.52	0.76	3.25	7.40
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.14	1.60	2.25	2.40	2.90
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.05	0.09	0.22	0.53	2.90
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.05	0.06	0.07	0.11	0.29
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.02	0.04	0.04	0.07	0.13
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.01	0.02	0.02	0.03	0.04
Bruces Creek at Beech St, Whittlesea	12	0.04	0.04	0.09	0.14	0.18
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.07	0.12	0.13	0.16	0.32
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.02	0.02	0.02	0.03	0.09
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.01	0.02	0.03	0.03	0.05
Darebin Creek at Clark Road, Alphington	12	0.03	0.06	0.07	0.08	0.13
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.02	0.04	0.05	0.06	0.14
Diamond Creek at Main Road, Eltham	12	0.04	0.06	0.07	0.09	0.18
Edgars Creek at Murray Road, Coburg	11	0.04	0.07	0.09	0.11	0.15
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.03	0.07	0.08	0.10	0.18
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.04	0.06	0.07	0.09	0.17
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.02	0.02	0.02	0.03	0.09
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.00	0.03	0.04	0.07	0.08
Koonung Creek at Bulleen Road, Bulleen	12	0.05	0.06	0.07	0.08	0.11
Little Yarra River at Corduroy Road, Yarra Junction	12	0.02	0.03	0.03	0.03	0.07
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.02	0.02	0.02	0.03	0.07
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.01	0.01	0.02	0.02	0.04

Total phosphorous (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.02	0.04	0.05	0.08	0.11
Merri Creek at Roseneath Street, Yarra Bend	12	0.05	0.06	0.09	0.17	0.22
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.09	0.11	0.14	0.17	0.43
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.05	0.06	0.11	0.15	0.19
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.08	0.10	0.10	0.16	0.28
New Chum Creek at Valley Farm Road, Healesville	12	0.00	0.02	0.02	0.03	0.13
Olinda Creek upstream Hull Rd, Lilydale	12	0.02	0.02	0.02	0.03	0.09
Olinda Creek at Macintyre Lane, Coldstream	12	0.03	0.05	0.06	0.07	0.12
O'Shannassy River at a small track off Road One, Warburton East	12	0.00	0.01	0.01	0.01	0.01
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.03	0.04	0.07	0.08	0.17
Plenty River at Kurrak Road, South Morang	12	0.04	0.05	0.06	0.08	0.14
Plenty River at Henty Road, View Bank	12	0.05	0.07	0.09	0.13	0.17
Ruffey Creek at Parker Street, Templestowe	12	0.03	0.04	0.07	0.08	0.12
Scotchman Creek at Golfers Drive, Malvern East	12	0.03	0.05	0.06	0.07	0.08
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.01	0.02	0.02	0.03	0.10
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.00	0.01	0.01	0.02	0.04
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.00	0.03	0.04	0.06	0.19
Stringybark Creek at Melba Highway, Yering	12	0.01	0.03	0.04	0.06	0.12
Wandin Yallock Creek at Killara Road, Gruyere	12	0.01	0.02	0.03	0.03	0.28
Watsons Creek at Henley Road, Kangaroo Road	12	0.01	0.01	0.01	0.02	0.04
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.02	0.02	0.03	0.03	0.05
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.02	0.03	0.04	0.05	0.14
Watts River at Healesville-Kinglake Road, Healesville	11	0.01	0.02	0.03	0.05	0.12
Yarra River at McKenzie-King Drive, Millgrove	12	0.01	0.01	0.02	0.02	0.04
Yarra River at Don Road, Launching Place	12	0.01	0.02	0.02	0.03	0.05
Yarra River at Maroondah Hwy, Healesville	10	0.02	0.03	0.04	0.05	0.08
Yarra River at Spadonis Reserve, Coldstream	12	0.01	0.03	0.04	0.06	0.17
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.02	0.03	0.04	0.04	0.07
Yarra River at Chandler Hwy, Kew	12	0.04	0.05	0.06	0.07	0.10
Yarra River at Princes Bridge, Melbourne	12	0.04	0.05	0.06	0.07	0.08

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	430	1190	2250	3025	8200
Boggy Creek at Lathams Rd, Carrum Downs	12	380	560	940	1575	13000
Corhanwarrabul Creek at Wellington Road, Rowville	12	120	275	500	1300	3300
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	120	855	1450	2275	8200
Dandenong Creek at Sheffield Road, Doongalla Forest	12	5	36	98	130	200
Dandenong Creek at Boronia Road, Wantirna	12	200	335	760	1450	3300
Dandenong Creek at Stud Road, Dandenong North	12	52	200	395	1125	3300
Dandenong Creek at Pillars Crossing, Dandenong South	12	110	168	1020	2200	5800
Elster Creek at Cochrane Street, Elwood	12	110	725	1650	10350	24000
Eumemmerring Creek at Worsley Road, Bangholme	12	160	668	1005	2100	5800
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	270	382	495	3450	5800
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	360	758	1200	2925	3300
Heatherton Drain at Bear St, Mordialloc	12	130	208	560	1275	7700
Kananook Creek at Wells Street, Frankston	12	41	130	200	260	4400
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	110	232	490	690	1800
Mordialloc Creek at Wells Road, Mordialloc	12	170	380	800	2500	6100
National Water Sports Centre outlet, Bangholme	12	5	150	325	785	6500
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	5	83	165	260	1200
Deep Creek at Kennedys Lane, Romsey	12	5	10	15	88	1000
Deep Creek at end of Kinnear Road, Michelam	7	63	96	110	200	300
Deep Creek at Bulla Road, Bulla	11	41	86	130	250	430
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	5	38	63	202	690
Jacksons Creek at bridge upstream Sunbury Rd	12	74	128	190	265	5800
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	41	89	115	178	830
Maribyrnong River at Arundel Rd, Keilor	12	41	52	79	155	350
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	41	107	160	232	400
Maribyrnong River at Canning Street Ford, Avondale Heights	12	31	66	92	347	750
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	20	31	240	542	24000
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	10	60	120	168	290
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	52	248	1000	3075	12000
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	98	400	610	1050	2600

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	10	161	230	430	5800
Kororoit Creek at Millbank Drive, Deer Park	12	10	46	115	195	750
Kororoit Creek at Racecourse Road Ford, Altona	12	10	95	300	748	1400
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	20	82	165	432	1300
Lerderderg River at O'Brien Road	12	5	10	36	220	430
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	41	125	170	318	3400
Little River at You Yangs Rd, Little River	7	20	31	41	58	74
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	120	220	510	850	1600
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	63	137	245	625	4100
Yangardook Creek at Bridge Road, Melton South	12	41	52	104	328	5500
Werribee River at Old Melbourne Rd, Ballan	11	5	20	52	134	510
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	220	560	1075	2200	2600
Werribee River at Cobbledicks Ford Rd	12	10	90	345	422	960
Werribee River upstream weir at Riversdale Road, Werribee	12	10	20	31	80	150
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	86	150	275	985	4900
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	120	200	340	850	17000
Bass River at Loch-Poowong Road	10	20	55	265	705	17000
Bass River at McGrath Road	12	31	94	140	272	20000
Bass River at School Road, Bass	12	52	190	395	707	24000
Bunyip River at North Labertouche Road, Labertouche	12	5	63	92	252	1400
Bunyip River d/s Cannibal Creek, Longwarry North	12	120	138	340	795	17000
Bunyip Main Drain at Little Road, Iona	12	180	292	470	620	3700
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	41	158	340	487	24000
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	20	68	170	208	3400
Cardinia Creek at Ballarto Road, Cardinia	12	63	170	320	647	2000
Chinamans Creek at Eastborne Road, Rosebud West	12	110	255	925	1725	16000
Deep Creek at Ballarto Road, Rythdale	11	52	91	180	230	2900
Diamond Creek at Ellis Road, Tonimbuk	12	10	48	92	212	16000
Dunns Creek at Marine Drive, Safety Beach	12	63	320	710	1150	16000
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	73	452	835	2400	5500
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	52	298	1040	2525	24000
Labertouche Creek at Draytons Road, Labertouche	12	160	468	715	1975	24000
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	150	305	665	1350	20000
Lang Lang River at South Gippsland Highway, Lang Lang	7	63	255	310	12420	24000
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	31	52	1200	2600	17000

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	74	190	240	355	5800
McDonalds Drain at Ballarto Rd, Cardinia	4	85	246	305	415	730
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	74	198	385	1525	12000
Minnieburn Creek at South Rd, Poowong	12	41	252	1035	2650	10000
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	110	515	735	3500	24000
Olivers Creek at Barclays Cresent, Hastings	12	98	128	185	482	14000
Red Bluff Creek at Bass Highway, Jam Jerrup	10	5	170	475	1150	24000
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	120	302	510	968	5200
Tarago River at Morrisons Road, Labertouche	12	150	432	610	990	16000
Toomuc Creek at Princes Highway, Pakenham	12	74	118	195	740	2100
Toomuc Creek at Ballarto Road, Rythdale	12	52	97	250	562	3700
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	10	88	160	290	2100
Warrangine Creek at Frankston-Flinders Road, Hastings	11	10	315	540	685	20000
Watsons Creek at Dandenong-Hastings Road, Somerville	15	41	260	360	825	20000
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	74	101	390	1400	3300
Yallock Outfall at South Gippsland Highway, Monomeith	9	97	170	410	1800	24000
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	63	260	510	2225	24000
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	41	171	610	1248	1400
Big Pats Creek upstream Riverdside Drive, East Warburton	12	30	31	92	132	460
Bruces Creek at Beech St, Whittlesea	12	20	66	120	235	11000
Brushy Creek at Lower Homestead Road, Wonga Park	12	390	448	925	2500	24000
Cockatoo Creek at Tschampions Road, Macclesfield	12	10	28	68	103	1100
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	52	101	255	605	3100
Darebin Creek at Clark Road, Alphington	12	240	408	725	995	24000
Diamond Creek at Strathewan Road, Cottlesbridge	11	31	104	120	275	3400
Diamond Creek at Main Road, Eltham	12	97	212	445	2700	24000
Edgars Creek at Murray Road, Coburg	11	27	215	470	1050	1400
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	96	1450	3200	4925	24000
Gardiners Creek at Glenferrie Road, Hawthorn	12	170	538	2350	3925	10000
Hoddles Creek upstream Warburton Hwy, Launching Place	12	10	49	165	365	5200
Jumping Creek at Jumping Creek Road, Wonga Park	12	20	282	370	810	7700
Koonung Creek at Bulleen Road, Bulleen	12	84	438	1585	5650	29000
Little Yarra River at Corduroy Road, Yarra Junction	12	74	222	420	555	1200
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	110	378	500	790	4400
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	10	18	68	119	2600

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	31	200	295	522	780
Merri Creek at Roseneath Street, Yarra Bend	12	74	125	180	310	460
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	63	250	875	1950	24000
Moonee Ponds Creek at Racecourse Road, Flemington	12	74	820	1250	2975	14000
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	20	218	545	2000	24000
New Chum Creek at Valley Farm Road, Healesville	12	63	148	240	467	5800
Olinda Creek upstream Hull Rd, Lilydale	12	140	250	315	735	1700
Olinda Creek at Macintyre Lane, Coldstream	12	63	385	600	1140	24000
O'Shannassy River at a small track off Road One, Warburton East	12	10	10	26	41	85
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	63	225	745	1975	3100
Plenty River at Kurrak Road, South Morang	12	10	28	119	267	910
Plenty River at Henty Road, View Bank	12	110	402	755	915	24000
Ruffey Creek at Parker Street, Templestowe	12	98	210	495	902	8700
Scotchman Creek at Golfers Drive, Malvern East	12	74	660	850	1975	7700
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	41	86	275	478	5500
Starvation Creek upstream Woods Point Road, McMahons Creek	12	5	10	68	113	1600
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	98	165	260	680	6900
Stringybark Creek at Melba Highway, Yering	12	84	258	735	1175	24000
Wandin Yallock Creek at Killara Road, Gruyere	12	63	125	180	282	4400
Watsons Creek at Henley Road, Kangaroo Road	12	5	18	86	242	960
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	41	116	220	452	960
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	52	137	365	497	2000
Watts River at Healesville-Kinglake Road, Healesville	11	190	360	480	1075	7700
Yarra River at McKenzie-King Drive, Millgrove	12	41	112	200	255	540
Yarra River at Don Road, Launching Place	12	62	198	280	318	680
Yarra River at Maroondah Hwy, Healesville	10	97	158	320	770	2600
Yarra River at Spadonis Reserve, Coldstream	12	160	210	260	840	4600
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	5	55	110	172	490
Yarra River at Chandler Hwy, Kew	12	52	104	170	255	320
Yarra River at Princes Bridge, Melbourne	12	63	172	275	390	1400

Arsenic (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0005	0.0010	0.0015	0.0020	0.0040
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0010	0.0020	0.0020	0.0022	0.0040
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0010	0.0017	0.0020	0.0020	0.0020
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0010	0.0010	0.0010	0.0020	0.0020
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0005	0.0005	0.0005	0.0005	0.0005
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.0010	0.0010	0.0010	0.0020
Dandenong Creek at Stud Road, Dandenong North	12	0.0010	0.0010	0.0020	0.0020	0.0020
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0010	0.0020	0.0020	0.0020	0.0020
Elster Creek at Cochrane Street, Elwood	12	0.0010	0.0017	0.0025	0.0040	0.0040
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0010	0.0010	0.0020	0.0020	0.0020
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0010	0.0010	0.0015	0.0020	0.0020
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0005	0.0010	0.0010	0.0020	0.0020
Heatherton Drain at Bear St, Mordialloc	12	0.0010	0.0010	0.0020	0.0020	0.0030
Kananook Creek at Wells Street, Frankston	12	0.0010	0.0020	0.0020	0.0030	0.0060
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0010	0.0010	0.0010	0.0020	0.0020
Mordialloc Creek at Wells Road, Mordialloc	12	0.0020	0.0020	0.0030	0.0040	0.0050
National Water Sports Centre outlet, Bangholme	12	0.0010	0.0020	0.0020	0.0020	0.0020
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0020	0.0020	0.0030	0.0040	0.0060
Deep Creek at Kennedys Lane, Romsey	12	0.0005	0.0005	0.0005	0.0005	0.0005
Deep Creek at end of Kinnear Road, Michelam	7	0.0005	0.0005	0.0005	0.0005	0.0005
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0010	0.0010	0.0020	0.0020
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0005	0.0005	0.0005	0.0005	0.0010
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0005	0.0009	0.0010	0.0020	0.0030
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0005	0.0010	0.0015	0.0030	0.0040
Maribyrnong River at Arundel Rd, Keilor	12	0.0005	0.0010	0.0010	0.0010	0.0020
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.0009	0.0010	0.0020	0.0020
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0010	0.0015	0.0020	0.0030
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0010	0.0017	0.0020	0.0020	0.0040
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0005	0.0017	0.0020	0.0030	0.0030
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0010	0.0027	0.0055	0.0105	0.0170
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0005	0.0010	0.0010	0.0010	0.0010

Arsenic (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0005	0.0010	0.0025	0.0042	0.2500
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0008	0.0010	0.0020
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0010	0.0010	0.0020	0.0020	0.0030
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0005	0.0005	0.0005	0.0010	0.0030
Lerderderg River at O'Brien Road	12	0.0010	0.0020	0.0025	0.0045	0.0170
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0005	0.0005	0.0010	0.0012	0.0020
Little River at You Yangs Rd, Little River	7	0.0010	0.0010	0.0010	0.0020	0.0020
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0005	0.0010	0.0020	0.0020	0.0050
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.0010	0.0015	0.0020	0.0020
Yangardook Creek at Bridge Road, Melton South	12	0.0005	0.0005	0.0010	0.0012	0.0020
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0005	0.0010
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0005	0.0005	0.0005	0.0006	0.0010
Werribee River at Cobbledicks Ford Rd	12	0.0005	0.0009	0.0010	0.0010	0.0020
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0005	0.0010	0.0010	0.0020	0.0020
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0005	0.0005	0.0010	0.0012	0.0020
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0005	0.0010	0.0015	0.0020
Bass River at Loch-Poowong Road	10	0.0005	0.0006	0.0010	0.0028	0.0080
Bass River at McGrath Road	12	0.0005	0.0005	0.0010	0.0010	0.0020
Bass River at School Road, Bass	12	0.0005	0.0009	0.0010	0.0020	0.0020
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0005
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.0005	0.0010
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0005	0.0005	0.0005
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0005	0.0008	0.0020	0.0030
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.0005	0.0005	0.0020
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.0005	0.0005	0.0010	0.0010
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0030	0.0040	0.0055	0.0083	0.0110
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.0015	0.0020	0.0020	0.0020
Diamond Creek at Ellis Road, Tonimbuk	12	0.0005	0.0005	0.0005	0.0005	0.0005
Dunns Creek at Marine Drive, Safety Beach	12	0.0010	0.0020	0.0020	0.0030	0.0050
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0005	0.0010	0.0020	0.0020	0.0140
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0005	0.0005	0.0005	0.0005
Labertouche Creek at Draytons Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0030
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0005	0.0006	0.0010
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0008	0.0010	0.0015	0.0020
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0010	0.0020	0.0020	0.0020	0.0040

Arsenic (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.0005	0.0005	0.0060
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0010	0.0018	0.0020	0.0022	0.0030
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0005	0.0005	0.0005	0.0042	0.0050
Minnieburn Creek at South Rd, Poowong	12	0.0005	0.0005	0.0005	0.0005	0.0005
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0005	0.0005	0.0005	0.0010
Olivers Creek at Barclays Cresent, Hastings	12	0.0005	0.0010	0.0010	0.0020	0.0030
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0020	0.0020	0.0030	0.0040	0.0080
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0005	0.0010	0.0010	0.0010	0.0020
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0010
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0010	0.0010	0.0012	0.0020
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.0010	0.0020	0.0020	0.0020
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0005	0.0005	0.0005	0.0005	0.0005
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0010	0.0010	0.0015	0.0020
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0030	0.0040	0.0050	0.0185	0.0300
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0020	0.0077	0.0105	0.0128	0.0170
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0005	0.0005	0.0010	0.0020	0.0020
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.0005	0.0010	0.0010	0.0020
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0005	0.0006	0.0010	0.0010	0.0020
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0005	0.0005	0.0005	0.0005	0.0005
Bruces Creek at Beech St, Whittlesea	12	0.0005	0.0010	0.0010	0.0020	0.0020
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0005	0.0009	0.0010	0.0020	0.0020
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.0005	0.0005	0.0005
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	12	0.0005	0.0005	0.0008	0.0010	0.0020
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0008	0.0010	0.0015	0.0040
Diamond Creek at Main Road, Eltham	12	0.0020	0.0020	0.0020	0.0022	0.0030
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0005	0.0010	0.0010	0.0010
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0005	0.0010	0.0010	0.0020	0.0020
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0010	0.0010	0.0020	0.0020	0.0020
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0005	0.0005	0.0005	0.0005	0.0010
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0010	0.0020	0.0020
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.0005	0.0010	0.0012	0.0020
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0005	0.0005	0.0005	0.0010
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0005
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0005

Arsenic (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0020	0.0020	0.0030	0.0060	0.0090
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.0010	0.0010	0.0020	0.0060
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0010	0.0010	0.0015	0.0020	0.0030
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0010	0.0010	0.0020	0.0020	0.0030
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0010	0.0010	0.0020	0.0020	0.0040
New Chum Creek at Valley Farm Road, Healesville	12	0.0005	0.0005	0.0005	0.0006	0.0020
Olinda Creek upstream Hull Rd, Lilydale	12	0.0005	0.0005	0.0005	0.0005	0.0005
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0009	0.0010	0.0010	0.0020
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0005	0.0010	0.0010	0.0010	0.0020
Plenty River at Kurrak Road, South Morang	12	0.0010	0.0010	0.0020	0.0022	0.0030
Plenty River at Henty Road, View Bank	12	0.0010	0.0017	0.0020	0.0020	0.0030
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.0005	0.0010	0.0010	0.0020
Scotchman Creek at Golfers Drive, Malvern East	12	0.0005	0.0005	0.0008	0.0010	0.0010
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0005
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0005
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0005	0.0005	0.0010	0.0015	0.0030
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0005	0.0010	0.0010
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.0005	0.0005	0.0020
Watsons Creek at Henley Road, Kangaroo Road	12	0.0005	0.0005	0.0005	0.0005	0.0010
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0005	0.0005	0.0005	0.0005
Watts River at Healesville-Kinglake Road, Healesville	11	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Maroondah Hwy, Healesville	10	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0005	0.0005	0.0005
Yarra River at Chandler Hwy, Kew	12	0.0005	0.0005	0.0005	0.0010	0.0010
Yarra River at Princes Bridge, Melbourne	12	0.0005	0.0010	0.0010	0.0012	0.0030

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0001	0.0001	0.0001	0.0001	0.0001
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0001	0.0001	0.0001	0.0001	0.0001
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Boronia Road, Wantirna	12	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Stud Road, Dandenong North	12	0.0001	0.0001	0.0001	0.0001	0.0001
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0001	0.0001	0.0001	0.0001	0.0001
Elster Creek at Cochrane Street, Elwood	12	0.0001	0.0001	0.0001	0.0001	0.0001
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0001	0.0001	0.0001	0.0001	0.0001
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0001	0.0001	0.0001	0.0001	0.0001
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Heatherton Drain at Bear St, Mordialloc	12	0.0001	0.0001	0.0001	0.0001	0.0005
Kananook Creek at Wells Street, Frankston	12	0.0001	0.0001	0.0001	0.0001	0.0002
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Mordialloc Creek at Wells Road, Mordialloc	12	0.0001	0.0001	0.0001	0.0001	0.0001
National Water Sports Centre outlet, Bangholme	12	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Kennedys Lane, Romsey	12	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at end of Kinnear Road, Michelam	7	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Bulla Road, Bulla	11	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0001	0.0001	0.0001	0.0001	0.0001
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Arundel Rd, Keilor	12	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0001	0.0001	0.0001	0.0001	0.0001
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0001	0.0001	0.0001	0.0001	0.0002
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0001	0.0001	0.0001	0.0001	0.0001
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0001	0.0001	0.0001	0.0001	0.0001
Kororoit Creek at Millbank Drive, Deer Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0001	0.0001	0.0001	0.0001	0.0003
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0001	0.0001	0.0001	0.0001	0.0001
Lerderderg River at O'Brien Road	12	0.0001	0.0001	0.0001	0.0001	0.0001
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0001	0.0001	0.0001	0.0001	0.0001
Little River at You Yangs Rd, Little River	7	0.0001	0.0001	0.0001	0.0001	0.0001
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0001	0.0001	0.0001	0.0001	0.0001
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yangardook Creek at Bridge Road, Melton South	12	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River at Old Melbourne Rd, Ballan	11	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River at Cobbledicks Ford Rd	12	0.0001	0.0001	0.0001	0.0001	0.0001
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0001	0.0001	0.0001	0.0001	0.0001
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0001	0.0001	0.0001	0.0001	0.0001
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0001	0.0001	0.0001	0.0001	0.0003
Bass River at Loch-Poowong Road	10	0.0001	0.0001	0.0001	0.0001	0.0001
Bass River at McGrath Road	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bass River at School Road, Bass	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River at North Labertouche Road, Labertouche	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip Main Drain at Little Road, Iona	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0001	0.0001	0.0001	0.0001	0.0001
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0001	0.0001	0.0001	0.0001	0.0001
Cardinia Creek at Ballarto Road, Cardinia	12	0.0001	0.0001	0.0001	0.0001	0.0001
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0001	0.0001	0.0001	0.0001	0.0001
Deep Creek at Ballarto Road, Rythdale	11	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Ellis Road, Tonimbuk	12	0.0001	0.0001	0.0001	0.0001	0.0001
Dunns Creek at Marine Drive, Safety Beach	12	0.0001	0.0001	0.0001	0.0001	0.0001
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0001	0.0001	0.0001	0.0001	0.0002
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0001	0.0001	0.0001	0.0001	0.0001
Labertouche Creek at Draytons Road, Labertouche	12	0.0001	0.0001	0.0001	0.0001	0.0001
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0001	0.0001	0.0001	0.0001	0.0001
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0001	0.0001	0.0001	0.0001	0.0001
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0001	0.0001	0.0001	0.0001	0.0001
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0001	0.0001	0.0001	0.0001	0.0001
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0001	0.0001	0.0001	0.0001	0.0001
Minnieburn Creek at South Rd, Poowong	12	0.0001	0.0001	0.0001	0.0001	0.0001
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0001	0.0001	0.0001	0.0001	0.0001
Olivers Creek at Barclays Cresent, Hastings	12	0.0001	0.0001	0.0001	0.0001	0.0001
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0001	0.0001	0.0001	0.0001	0.0005
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0001	0.0001	0.0001	0.0001	0.0001
Tarago River at Morrisons Road, Labertouche	12	0.0001	0.0001	0.0001	0.0001	0.0001
Toomuc Creek at Princes Highway, Pakenham	12	0.0001	0.0001	0.0001	0.0001	0.0001
Toomuc Creek at Ballarto Road, Rythdale	12	0.0001	0.0001	0.0001	0.0001	0.0001
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0001	0.0001	0.0001	0.0001	0.0001
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0001	0.0001	0.0001	0.0001	0.0001
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0001	0.0001	0.0001	0.0001	0.0001
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0001	0.0001	0.0001	0.0001	0.0001
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0001	0.0001	0.0001	0.0001	0.0001
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0001	0.0001	0.0001	0.0001	0.0001
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0001	0.0001	0.0001	0.0001	0.0001
Bruces Creek at Beech St, Whittlesea	12	0.0001	0.0001	0.0001	0.0001	0.0001
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0001	0.0001	0.0001	0.0001	0.0001
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0001	0.0001	0.0001	0.0001	0.0001
Darebin Creek at Clark Road, Alphington	12	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0001	0.0001	0.0001	0.0001	0.0001
Diamond Creek at Main Road, Eltham	12	0.0001	0.0001	0.0001	0.0001	0.0001
Edgars Creek at Murray Road, Coburg	11	0.0001	0.0001	0.0001	0.0001	0.0001
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0001	0.0001	0.0001	0.0001	0.0001
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0001	0.0001	0.0001	0.0001	0.0001
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0001	0.0001	0.0001	0.0001	0.0001
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Koonung Creek at Bulleen Road, Bulleen	12	0.0001	0.0001	0.0001	0.0001	0.0001
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0001	0.0001	0.0001	0.0001	0.0001
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0001	0.0001	0.0001	0.0001	0.0001
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0001	0.0001	0.0001	0.0001	0.0001

Cadmium (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0001	0.0001	0.0001	0.0001	0.0001
Merri Creek at Roseneath Street, Yarra Bend	12	0.0001	0.0001	0.0001	0.0001	0.0001
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0001	0.0001	0.0001	0.0001	0.0001
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0001	0.0001	0.0001	0.0001	0.0001
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0001	0.0001	0.0001	0.0001	0.0001
New Chum Creek at Valley Farm Road, Healesville	12	0.0001	0.0001	0.0001	0.0001	0.0001
Olinda Creek upstream Hull Rd, Lilydale	12	0.0001	0.0001	0.0001	0.0001	0.0001
Olinda Creek at Macintyre Lane, Coldstream	12	0.0001	0.0001	0.0001	0.0001	0.0001
O'Shannassy River at a small track off Road One, Warburton East	12	0.0001	0.0001	0.0001	0.0001	0.0001
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0001	0.0001	0.0001	0.0001	0.0001
Plenty River at Kurrak Road, South Morang	12	0.0001	0.0001	0.0001	0.0001	0.0001
Plenty River at Henty Road, View Bank	12	0.0001	0.0001	0.0001	0.0001	0.0001
Ruffey Creek at Parker Street, Templestowe	12	0.0001	0.0001	0.0001	0.0001	0.0001
Scotchman Creek at Golfers Drive, Malvern East	12	0.0001	0.0001	0.0001	0.0001	0.0001
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0001	0.0001	0.0001	0.0001	0.0001
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0001	0.0001	0.0001	0.0001	0.0001
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0001	0.0001	0.0001	0.0001	0.0001
Stringybark Creek at Melba Highway, Yering	12	0.0001	0.0001	0.0001	0.0001	0.0001
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0001	0.0001	0.0001	0.0001	0.0001
Watsons Creek at Henley Road, Kangaroo Road	12	0.0001	0.0001	0.0001	0.0001	0.0001
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0001	0.0001	0.0001	0.0001	0.0001
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0001	0.0001	0.0001	0.0001	0.0001
Watts River at Healesville-Kinglake Road, Healesville	11	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at McKenzie-King Drive, Millgrove	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Don Road, Launching Place	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Maroondah Hwy, Healesville	10	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Spadonis Reserve, Coldstream	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Chandler Hwy, Kew	12	0.0001	0.0001	0.0001	0.0001	0.0001
Yarra River at Princes Bridge, Melbourne	12	0.0001	0.0001	0.0001	0.0001	0.0001

Chromium (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0010	0.0020	0.0020	0.0030	0.0080
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0010	0.0017	0.0035	0.0042	0.0070
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0020	0.0030	0.0030	0.0040	0.0050
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0010	0.0020	0.0020	0.0022	0.0040
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0010	0.0010	0.0010	0.0012	0.0020
Dandenong Creek at Boronia Road, Wantirna	12	0.0010	0.0017	0.0020	0.0030	0.0060
Dandenong Creek at Stud Road, Dandenong North	12	0.0020	0.0020	0.0030	0.0040	0.0050
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0020	0.0027	0.0030	0.0040	0.0050
Elster Creek at Cochrane Street, Elwood	12	0.0005	0.0010	0.0015	0.0022	0.0100
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0010	0.0027	0.0030	0.0042	0.0070
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0010	0.0010	0.0020	0.0030	0.0030
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0010	0.0020	0.0030	0.0042	0.0070
Heatherton Drain at Bear St, Mordialloc	12	0.0020	0.0020	0.0020	0.0035	0.0120
Kananook Creek at Wells Street, Frankston	12	0.0005	0.0005	0.0010	0.0012	0.0030
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0020	0.0020	0.0030	0.0030	0.0050
Mordialloc Creek at Wells Road, Mordialloc	12	0.0010	0.0017	0.0025	0.0030	0.0050
National Water Sports Centre outlet, Bangholme	12	0.0020	0.0030	0.0030	0.0040	0.0050
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0005	0.0005	0.0005	0.0005	0.0010
Deep Creek at Kennedys Lane, Romsey	12	0.0005	0.0005	0.0005	0.0005	0.0030
Deep Creek at end of Kinnear Road, Michelam	7	0.0005	0.0005	0.0005	0.0013	0.0030
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0005	0.0005	0.0008	0.0020
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0005	0.0005	0.0005	0.0006	0.0070
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0005	0.0009	0.0020	0.0027	0.0070
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0005	0.0009	0.0025	0.0090	0.0180
Maribyrnong River at Arundel Rd, Keilor	12	0.0005	0.0010	0.0020	0.0022	0.0090
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.0010	0.0020	0.0032	0.0070
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0017	0.0020	0.0032	0.0090
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0005	0.0005	0.0008	0.0012	0.0030
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0005	0.0005	0.0010	0.0010	0.0030
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0005	0.0010	0.0020	0.0025	0.0120
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0005	0.0005	0.0005	0.0010	0.0020

Chromium (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0005	0.0010	0.0030	0.0137	0.0410
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0005	0.0010	0.0050
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0005	0.0020	0.0020	0.0032	0.0060
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0005	0.0009	0.0020	0.0032	0.0090
Lerderderg River at O'Brien Road	12	0.0005	0.0005	0.0005	0.0005	0.0030
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0005	0.0005	0.0005	0.0006	0.0060
Little River at You Yangs Rd, Little River	7	0.0005	0.0005	0.0005	0.0005	0.0005
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0010	0.0015	0.0020	0.0040	0.0190
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.0009	0.0020	0.0022	0.0050
Yangardook Creek at Bridge Road, Melton South	12	0.0005	0.0010	0.0030	0.0050	0.0100
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0008	0.0020
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0005	0.0020	0.0020	0.0022	0.0050
Werribee River at Cobbledicks Ford Rd	12	0.0005	0.0005	0.0008	0.0020	0.0040
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0005	0.0005	0.0005	0.0010	0.0020
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0005	0.0020	0.0020	0.0025	0.0230
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0005	0.0010	0.0015	0.0040
Bass River at Loch-Poowong Road	10	0.0005	0.0005	0.0005	0.0005	0.0020
Bass River at McGrath Road	12	0.0005	0.0005	0.0005	0.0006	0.0030
Bass River at School Road, Bass	12	0.0005	0.0005	0.0005	0.0005	0.0030
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.0010	0.0010
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.0010	0.0020
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0010	0.0012	0.0020
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0005	0.0010	0.0032	0.0080
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0009	0.0020	0.0020	0.0050
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.0017	0.0025	0.0030	0.0040
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0005	0.0005	0.0005	0.0005	0.0050
Deep Creek at Ballarto Road, Rythdale	11	0.0020	0.0030	0.0040	0.0050	0.0070
Diamond Creek at Ellis Road, Tonimbuk	12	0.0005	0.0010	0.0010	0.0020	0.0020
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0005	0.0015	0.0030	0.0060
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0005	0.0010	0.0015	0.0025	0.0110
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0010	0.0020	0.0025	0.0032	0.0060
Labertouche Creek at Draytons Road, Labertouche	12	0.0005	0.0010	0.0010	0.0020	0.0090
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0010	0.0012	0.0020
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0005	0.0020	0.0020	0.0030
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0040	0.0040	0.0050	0.0070	0.0100

Chromium (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.0020	0.0050	0.0160
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0020	0.0020	0.0020	0.0045	0.0120
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0005	0.0005	0.0010	0.0027	0.0090
Minnieburn Creek at South Rd, Poowong	12	0.0005	0.0009	0.0010	0.0012	0.0020
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0009	0.0020	0.0020	0.0050
Olivers Creek at Barclays Cresent, Hastings	12	0.0005	0.0005	0.0010	0.0022	0.0050
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0005	0.0023	0.0030	0.0038	0.0090
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0005	0.0005	0.0015	0.0020	0.0040
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0010	0.0010	0.0012	0.0030
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0020	0.0020	0.0022	0.0060
Toomuc Creek at Ballarto Road, Rythdale	12	0.0020	0.0030	0.0030	0.0042	0.0050
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0005	0.0005	0.0010	0.0010	0.0040
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0008	0.0020	0.0025	0.0050
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0005	0.0010	0.0020	0.0040	0.0100
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0005	0.0035	0.0050	0.0055	0.0110
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0005	0.0005	0.0020	0.0030	0.0040
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.0005	0.0010	0.0020	0.0030
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0005	0.0006	0.0010	0.0025	0.0080
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0005	0.0005	0.0010	0.0012	0.0030
Bruces Creek at Beech St, Whittlesea	12	0.0005	0.0010	0.0020	0.0020	0.0060
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0010	0.0020	0.0030	0.0040	0.0070
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0010	0.0020	0.0020	0.0040
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0005	0.0005	0.0005	0.0005	0.0020
Darebin Creek at Clark Road, Alphington	12	0.0005	0.0005	0.0008	0.0010	0.0020
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0005	0.0010	0.0030	0.0050
Diamond Creek at Main Road, Eltham	12	0.0005	0.0017	0.0025	0.0030	0.0050
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0005	0.0005	0.0010	0.0050
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0005	0.0010	0.0020	0.0020	0.0020
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0005	0.0010	0.0020	0.0020	0.0040
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0010	0.0020	0.0020	0.0020	0.0050
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0008	0.0012	0.0020
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.0009	0.0010	0.0020	0.0050
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0010	0.0020	0.0020	0.0030
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0005	0.0010	0.0020	0.0020	0.0080
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0030

Chromium (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0005	0.0005	0.0013	0.0020	0.0120
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.0005	0.0005	0.0010	0.0150
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0005	0.0005	0.0010	0.0030	0.0080
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0005	0.0005	0.0010	0.0020	0.0060
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0005	0.0009	0.0015	0.0020	0.0070
New Chum Creek at Valley Farm Road, Healesville	12	0.0005	0.0005	0.0008	0.0012	0.0060
Olinda Creek upstream Hull Rd, Lilydale	12	0.0005	0.0009	0.0010	0.0020	0.0020
Olinda Creek at Macintyre Lane, Coldstream	12	0.0010	0.0017	0.0020	0.0030	0.0040
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0005	0.0010	0.0020	0.0052	0.0120
Plenty River at Kurrak Road, South Morang	12	0.0010	0.0017	0.0030	0.0040	0.0070
Plenty River at Henty Road, View Bank	12	0.0005	0.0027	0.0040	0.0052	0.0090
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.0005	0.0005	0.0010	0.0030
Scotchman Creek at Golfers Drive, Malvern East	12	0.0005	0.0005	0.0010	0.0020	0.0030
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0005	0.0010	0.0010	0.0020	0.0040
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0005	0.0005	0.0005	0.0010	0.0050
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0005	0.0008	0.0020	0.0035	0.0090
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0010	0.0020	0.0022	0.0040
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.0010	0.0010	0.0180
Watsons Creek at Henley Road, Kangaroo Road	12	0.0005	0.0005	0.0005	0.0005	0.0010
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0010	0.0010	0.0020	0.0020	0.0030
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0017	0.0020	0.0020	0.0080
Watts River at Healesville-Kinglake Road, Healesville	11	0.0005	0.0005	0.0005	0.0008	0.0050
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.0010	0.0012	0.0020
Yarra River at Maroondah Hwy, Healesville	10	0.0005	0.0010	0.0015	0.0020	0.0050
Yarra River at Spadonis Reserve, Coldstream	12	0.0010	0.0017	0.0020	0.0022	0.0070
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0010	0.0012	0.0030
Yarra River at Chandler Hwy, Kew	12	0.0010	0.0010	0.0020	0.0030	0.0040
Yarra River at Princes Bridge, Melbourne	12	0.0005	0.0005	0.0010	0.0010	0.0040

Copper (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0050	0.0057	0.0060	0.0070	0.0080
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0040	0.0050	0.0060	0.0083	0.0120
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0040	0.0047	0.0050	0.0060	0.0060
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0030	0.0040	0.0050	0.0060	0.0080
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0005	0.0005	0.0008	0.0010	0.0020
Dandenong Creek at Boronia Road, Wantirna	12	0.0030	0.0040	0.0045	0.0060	0.0100
Dandenong Creek at Stud Road, Dandenong North	12	0.0030	0.0037	0.0040	0.0050	0.0060
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0040	0.0050	0.0050	0.0052	0.0080
Elster Creek at Cochrane Street, Elwood	12	0.0040	0.0060	0.0075	0.0115	0.0200
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0030	0.0050	0.0060	0.0060	0.0080
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0030	0.0030	0.0040	0.0040	0.0060
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0020	0.0027	0.0035	0.0050	0.0050
Heatherton Drain at Bear St, Mordialloc	12	0.0050	0.0057	0.0060	0.0080	0.0360
Kananook Creek at Wells Street, Frankston	12	0.0005	0.0017	0.0025	0.0052	0.0110
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0020	0.0030	0.0030	0.0040	0.0040
Mordialloc Creek at Wells Road, Mordialloc	12	0.0005	0.0030	0.0050	0.0062	0.0080
National Water Sports Centre outlet, Bangholme	12	0.0040	0.0040	0.0060	0.0060	0.0080
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0005	0.0005	0.0005	0.0010	0.0020
Deep Creek at Kennedys Lane, Romsey	12	0.0005	0.0010	0.0010	0.0020	0.0020
Deep Creek at end of Kinnear Road, Michelam	7	0.0010	0.0015	0.0020	0.0020	0.0020
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0010	0.0020	0.0020	0.0030
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0005	0.0005	0.0008	0.0012	0.0030
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0005	0.0010	0.0020	0.0030	0.0040
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0010	0.0017	0.0025	0.0053	0.0090
Maribyrnong River at Arundel Rd, Keilor	12	0.0010	0.0020	0.0020	0.0022	0.0050
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0010	0.0020	0.0020	0.0030	0.0040
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0010	0.0017	0.0020	0.0030	0.0040
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0005	0.0010	0.0020	0.0020	0.0050
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0005	0.0005	0.0010	0.0012	0.0030
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0040	0.0067	0.0080	0.0100	0.0160
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0020	0.0030	0.0030	0.0050	0.0080

Copper (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0005	0.0010	0.0055	0.0097	0.0170
Kororoit Creek at Millbank Drive, Deer Park	12	0.0010	0.0010	0.0020	0.0022	0.0030
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0005	0.0025	0.0040	0.0052	0.0070
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0005	0.0009	0.0015	0.0032	0.0060
Lerderderg River at O'Brien Road	12	0.0005	0.0005	0.0010	0.0020	0.0030
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0005	0.0005	0.0005	0.0005	0.0030
Little River at You Yangs Rd, Little River	7	0.0005	0.0005	0.0005	0.0008	0.0030
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0005	0.0015	0.0020	0.0030	0.0100
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.0005	0.0015	0.0020	0.0030
Yangardook Creek at Bridge Road, Melton South	12	0.0010	0.0020	0.0025	0.0040	0.0070
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0008	0.0010	0.0015	0.0020
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0005	0.0010	0.0010	0.0020	0.0030
Werribee River at Cobbledicks Ford Rd	12	0.0005	0.0010	0.0020	0.0020	0.0040
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0005	0.0009	0.0010	0.0020	0.0020
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0005	0.0017	0.0020	0.0020	0.0040
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0020	0.0025	0.0040	0.0050	0.0070
Bass River at Loch-Poowong Road	10	0.0005	0.0013	0.0020	0.0035	0.0050
Bass River at McGrath Road	12	0.0005	0.0016	0.0020	0.0022	0.0070
Bass River at School Road, Bass	12	0.0005	0.0017	0.0020	0.0030	0.0070
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.0006	0.0010
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.0010	0.0020
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0009	0.0010	0.0012	0.0030
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0010	0.0010	0.0032	0.0050
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0010	0.0017	0.0020	0.0040	0.0070
Cardinia Creek at Ballarto Road, Cardinia	12	0.0020	0.0030	0.0030	0.0050	0.0060
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0005	0.0005	0.0008	0.0035	0.0200
Deep Creek at Ballarto Road, Rythdale	11	0.0020	0.0040	0.0040	0.0055	0.0090
Diamond Creek at Ellis Road, Tonimbuk	12	0.0005	0.0005	0.0008	0.0010	0.0020
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0009	0.0025	0.0032	0.0060
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0010	0.0050	0.0065	0.0100	0.0480
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0020	0.0020	0.0022	0.0060
Labertouche Creek at Draytons Road, Labertouche	12	0.0005	0.0010	0.0010	0.0012	0.0080
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0005	0.0010	0.0020	0.0020	0.0050
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0020	0.0030	0.0045	0.0060
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0060	0.0080	0.0080	0.0090	0.0090

Copper (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0005	0.0009	0.0020	0.0040	0.0080
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0020	0.0020	0.0020	0.0025	0.0040
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0005	0.0016	0.0055	0.0077	0.0150
Minnieburn Creek at South Rd, Poowong	12	0.0005	0.0005	0.0010	0.0012	0.0030
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0009	0.0010	0.0020	0.0060
Olivers Creek at Barclays Cresent, Hastings	12	0.0010	0.0037	0.0050	0.0060	0.0070
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0005	0.0013	0.0035	0.0048	0.0080
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0020	0.0030	0.0045	0.0050	0.0080
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0010	0.0012	0.0050
Toomuc Creek at Princes Highway, Pakenham	12	0.0020	0.0020	0.0035	0.0052	0.0100
Toomuc Creek at Ballarto Road, Rythdale	12	0.0020	0.0030	0.0045	0.0060	0.0080
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0005	0.0005	0.0010	0.0010	0.0030
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0015	0.0040	0.0050	0.0060
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0040	0.0055	0.0090	0.0145	0.0250
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0050	0.0125	0.0170	0.0175	0.0660
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0010	0.0020	0.0030	0.0030	0.0060
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0020	0.0030	0.0040	0.0050	0.0080
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0005	0.0006	0.0010	0.0018	0.0050
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0005	0.0005	0.0008	0.0010	0.0020
Bruces Creek at Beech St, Whittlesea	12	0.0005	0.0010	0.0015	0.0022	0.0050
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0030	0.0030	0.0040	0.0045	0.0080
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.0010	0.0022	0.0050
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0005	0.0005	0.0005	0.0012	0.0020
Darebin Creek at Clark Road, Alphington	12	0.0040	0.0040	0.0050	0.0050	0.0060
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0010	0.0020	0.0020	0.0050
Diamond Creek at Main Road, Eltham	12	0.0020	0.0030	0.0035	0.0042	0.0080
Edgars Creek at Murray Road, Coburg	11	0.0030	0.0040	0.0040	0.0045	0.0090
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0040	0.0060	0.0065	0.0075	0.0120
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0050	0.0060	0.0075	0.0083	0.0150
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0005	0.0005	0.0010	0.0012	0.0030
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0010	0.0020	0.0030	0.0030	0.0050
Koonung Creek at Bulleen Road, Bulleen	12	0.0040	0.0060	0.0065	0.0080	0.0100
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0005	0.0010	0.0012	0.0020
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0005	0.0005	0.0005	0.0010	0.0090
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0005	0.0005	0.0005	0.0010	0.0030

Copper (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0005	0.0005	0.0015	0.0020	0.0030
Merri Creek at Roseneath Street, Yarra Bend	12	0.0030	0.0040	0.0040	0.0042	0.0090
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0010	0.0020	0.0035	0.0042	0.0080
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0020	0.0030	0.0050	0.0060	0.0090
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0040	0.0047	0.0055	0.0083	0.0110
New Chum Creek at Valley Farm Road, Healesville	12	0.0005	0.0005	0.0005	0.0010	0.0040
Olinda Creek upstream Hull Rd, Lilydale	12	0.0005	0.0005	0.0010	0.0020	0.0020
Olinda Creek at Macintyre Lane, Coldstream	12	0.0020	0.0020	0.0030	0.0032	0.0070
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0005	0.0005	0.0005	0.0030
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0005	0.0009	0.0020	0.0020	0.0050
Plenty River at Kurrak Road, South Morang	12	0.0010	0.0020	0.0020	0.0022	0.0040
Plenty River at Henty Road, View Bank	12	0.0020	0.0030	0.0040	0.0052	0.0090
Ruffey Creek at Parker Street, Templestowe	12	0.0030	0.0047	0.0050	0.0065	0.0090
Scotchman Creek at Golfers Drive, Malvern East	12	0.0030	0.0040	0.0060	0.0070	0.0120
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0005	0.0005	0.0005	0.0010	0.0030
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0005	0.0005	0.0005	0.0006	0.0070
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0005	0.0010	0.0010	0.0020	0.0060
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0008	0.0020	0.0030
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.0010	0.0020	0.0080
Watsons Creek at Henley Road, Kangaroo Road	12	0.0005	0.0005	0.0005	0.0012	0.0020
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0005	0.0005	0.0010	0.0012	0.0040
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0010	0.0015	0.0020	0.0070
Watts River at Healesville-Kinglake Road, Healesville	11	0.0005	0.0005	0.0005	0.0020	0.0040
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.0005	0.0010	0.0010
Yarra River at Maroondah Hwy, Healesville	10	0.0005	0.0010	0.0010	0.0018	0.0020
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0010	0.0015	0.0020	0.0040
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0010	0.0010	0.0010	0.0020
Yarra River at Chandler Hwy, Kew	12	0.0020	0.0020	0.0020	0.0020	0.0030
Yarra River at Princes Bridge, Melbourne	12	0.0010	0.0020	0.0020	0.0030	0.0040

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0020	0.0020	0.0030	0.0030	0.0040
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0005	0.0009	0.0010	0.0020	0.0030
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0030	0.0040	0.0050	0.0062	0.0090
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0010	0.0020	0.0020	0.0020	0.0030
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0005	0.0005	0.0005	0.0005	0.0005
Dandenong Creek at Boronia Road, Wantirna	12	0.0010	0.0020	0.0025	0.0030	0.0060
Dandenong Creek at Stud Road, Dandenong North	12	0.0030	0.0037	0.0040	0.0040	0.0060
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0030	0.0037	0.0040	0.0040	0.0050
Elster Creek at Cochrane Street, Elwood	12	0.0010	0.0017	0.0020	0.0032	0.0090
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0010	0.0020	0.0020	0.0030	0.0040
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0010	0.0020	0.0020	0.0020	0.0020
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0005	0.0017	0.0020	0.0022	0.0030
Heatherton Drain at Bear St, Mordialloc	12	0.0005	0.0010	0.0020	0.0022	0.0220
Kananook Creek at Wells Street, Frankston	12	0.0005	0.0005	0.0005	0.0010	0.0020
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0010	0.0020	0.0020	0.0020	0.0020
Mordialloc Creek at Wells Road, Mordialloc	12	0.0005	0.0020	0.0030	0.0032	0.0040
National Water Sports Centre outlet, Bangholme	12	0.0020	0.0030	0.0030	0.0040	0.0050
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0005	0.0005	0.0005	0.0005	0.0005
Deep Creek at Kennedys Lane, Romsey	12	0.0005	0.0005	0.0005	0.0005	0.0005
Deep Creek at end of Kinnear Road, Michelam	7	0.0005	0.0005	0.0005	0.0005	0.0005
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0005	0.0005	0.0005	0.0005
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0005	0.0005	0.0005	0.0005	0.0010
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0005	0.0005	0.0005	0.0012	0.0030
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0005	0.0005	0.0008	0.0040	0.0090
Maribyrnong River at Arundel Rd, Keilor	12	0.0005	0.0005	0.0005	0.0005	0.0030
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0005	0.0005	0.0005	0.0010	0.0020
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0005	0.0005	0.0005	0.0012	0.0020
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0005	0.0005	0.0005	0.0006	0.0030
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0005	0.0005	0.0005	0.0005	0.0005
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0005	0.0020	0.0020	0.0042	0.0080
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0005	0.0005	0.0005	0.0008	0.0010

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0005	0.0005	0.0020	0.0102	0.0330
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.0005	0.0005	0.0005
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0005	0.0020	0.0030	0.0040	0.0070
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0005	0.0005	0.0005	0.0010	0.0030
Lerderderg River at O'Brien Road	12	0.0005	0.0005	0.0005	0.0005	0.0010
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0005	0.0005	0.0005	0.0005	0.0020
Little River at You Yangs Rd, Little River	7	0.0005	0.0005	0.0005	0.0005	0.0005
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0005	0.0005	0.0005	0.0010	0.0070
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.0005	0.0005	0.0010	0.0010
Yangardook Creek at Bridge Road, Melton South	12	0.0005	0.0010	0.0020	0.0022	0.0050
Werribee River at Old Melbourne Rd, Ballan	11	0.0005	0.0005	0.0005	0.0005	0.0005
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0005	0.0005	0.0005	0.0005	0.0010
Werribee River at Cobbledicks Ford Rd	12	0.0005	0.0005	0.0005	0.0005	0.0020
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0005	0.0005	0.0005	0.0005	0.0005
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0005	0.0005	0.0010	0.0012	0.0030
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0005	0.0005	0.0005	0.0005	0.0010
Bass River at Loch-Poowong Road	10	0.0005	0.0005	0.0005	0.0005	0.0030
Bass River at McGrath Road	12	0.0005	0.0005	0.0005	0.0005	0.0040
Bass River at School Road, Bass	12	0.0005	0.0005	0.0005	0.0005	0.0040
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0020
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.0005	0.0020
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0005	0.0005	0.0020
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0005	0.0010	0.0025	0.0060
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.0005	0.0010	0.0030
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.0009	0.0015	0.0020	0.0020
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0005	0.0005	0.0005	0.0005	0.0020
Deep Creek at Ballarto Road, Rythdale	11	0.0005	0.0020	0.0030	0.0030	0.0040
Diamond Creek at Ellis Road, Tonimbuk	12	0.0005	0.0005	0.0010	0.0010	0.0020
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0005	0.0005	0.0005	0.0010
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0005	0.0005	0.0010	0.0020	0.0090
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0005	0.0005	0.0010	0.0020
Labertouche Creek at Draytons Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0040
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.0005	0.0005	0.0020
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0005	0.0005	0.0015	0.0040
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0020	0.0030	0.0030	0.0030	0.0060

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.0005	0.0005	0.0010
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0010	0.0010	0.0020	0.0040	0.0070
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0005	0.0005	0.0005	0.0005	0.0010
Minnieburn Creek at South Rd, Poowong	12	0.0005	0.0005	0.0005	0.0005	0.0010
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0005	0.0005	0.0005	0.0005	0.0010
Olivers Creek at Barclays Cresent, Hastings	12	0.0005	0.0005	0.0005	0.0006	0.0020
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0005	0.0005	0.0010	0.0018	0.0030
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0005	0.0005	0.0010	0.0020	0.0030
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0020
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0005	0.0008	0.0010	0.0030
Toomuc Creek at Ballarto Road, Rythdale	12	0.0010	0.0020	0.0020	0.0020	0.0030
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0005	0.0005	0.0005	0.0005	0.0010
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0005	0.0005	0.0008	0.0020
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0005	0.0005	0.0005	0.0020	0.0040
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0005	0.0005	0.0015	0.0023	0.0040
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0005	0.0005	0.0005	0.0010	0.0020
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0005	0.0005	0.0005	0.0009	0.0030
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0005	0.0005	0.0005	0.0005	0.0005
Bruces Creek at Beech St, Whittlesea	12	0.0005	0.0005	0.0008	0.0020	0.0020
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0020	0.0020	0.0020	0.0030	0.0050
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.0005	0.0005	0.0010
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0005	0.0005	0.0005	0.0005	0.0005
Darebin Creek at Clark Road, Alphington	12	0.0005	0.0005	0.0010	0.0010	0.0020
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0005	0.0005	0.0010	0.0015	0.0030
Diamond Creek at Main Road, Eltham	12	0.0020	0.0020	0.0020	0.0030	0.0030
Edgars Creek at Murray Road, Coburg	11	0.0005	0.0005	0.0010	0.0015	0.0050
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0010	0.0027	0.0030	0.0040	0.0770
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0005	0.0020	0.0030	0.0032	0.0080
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0005	0.0005	0.0005	0.0005	0.0030
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0005	0.0006	0.0020
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.0010	0.0020	0.0030	0.0040
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0005	0.0005	0.0005	0.0020
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0020
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0010

Lead (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0005	0.0005	0.0005	0.0005	0.0020
Merri Creek at Roseneath Street, Yarra Bend	12	0.0005	0.0009	0.0010	0.0012	0.0060
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0005	0.0005	0.0005	0.0020	0.0030
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0005	0.0009	0.0020	0.0030	0.0060
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0005	0.0010	0.0015	0.0020	0.0080
New Chum Creek at Valley Farm Road, Healesville	12	0.0005	0.0005	0.0005	0.0010	0.0030
Olinda Creek upstream Hull Rd, Lilydale	12	0.0005	0.0005	0.0005	0.0005	0.0010
Olinda Creek at Macintyre Lane, Coldstream	12	0.0010	0.0020	0.0020	0.0020	0.0040
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0005	0.0005	0.0008	0.0020	0.0050
Plenty River at Kurrak Road, South Morang	12	0.0005	0.0010	0.0010	0.0020	0.0030
Plenty River at Henty Road, View Bank	12	0.0020	0.0027	0.0040	0.0042	0.0060
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.0005	0.0005	0.0012	0.0030
Scotchman Creek at Golfers Drive, Malvern East	12	0.0005	0.0016	0.0020	0.0022	0.0030
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0020
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0010
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0005	0.0005	0.0010	0.0010	0.0050
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0005	0.0005	0.0010	0.0020
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.0005	0.0005	0.0080
Watsons Creek at Henley Road, Kangaroo Road	12	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0005	0.0005	0.0005	0.0005	0.0005
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0005	0.0005	0.0006	0.0020
Watts River at Healesville-Kinglake Road, Healesville	11	0.0005	0.0005	0.0005	0.0010	0.0050
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Maroondah Hwy, Healesville	10	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.0010	0.0010	0.0030
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0005	0.0006	0.0010
Yarra River at Chandler Hwy, Kew	12	0.0010	0.0020	0.0020	0.0020	0.0030
Yarra River at Princes Bridge, Melbourne	12	0.0005	0.0005	0.0010	0.0020	0.0020

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0020	0.0020	0.0030	0.0032	0.0100
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0070	0.0107	0.0125	0.0280	0.0360
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0020	0.0027	0.0030	0.0030	0.0030
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0020	0.0020	0.0020	0.0030	0.0060
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0005	0.0005	0.0005	0.0005	0.0010
Dandenong Creek at Boronia Road, Wantirna	12	0.0020	0.0027	0.0030	0.0040	0.0130
Dandenong Creek at Stud Road, Dandenong North	12	0.0020	0.0020	0.0020	0.0030	0.0030
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0020	0.0020	0.0025	0.0030	0.0030
Elster Creek at Cochrane Street, Elwood	12	0.0010	0.0020	0.0020	0.0030	0.0040
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0020	0.0030	0.0035	0.0050	0.0060
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0010	0.0020	0.0020	0.0020	0.0030
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0020	0.0020	0.0030	0.0042	0.0050
Heatherton Drain at Bear St, Mordialloc	12	0.0020	0.0030	0.0035	0.0050	0.0090
Kananook Creek at Wells Street, Frankston	12	0.0005	0.0020	0.0030	0.0040	0.0060
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0010	0.0020	0.0020	0.0020	0.0030
Mordialloc Creek at Wells Road, Mordialloc	12	0.0010	0.0027	0.0030	0.0032	0.0050
National Water Sports Centre outlet, Bangholme	12	0.0020	0.0030	0.0030	0.0040	0.0050
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0005	0.0005	0.0005	0.0005	0.0010
Deep Creek at Kennedys Lane, Romsey	12	0.0020	0.0020	0.0020	0.0020	0.0030
Deep Creek at end of Kinnear Road, Michelam	7	0.0020	0.0030	0.0030	0.0030	0.0030
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0020	0.0030	0.0030	0.0050
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0005	0.0017	0.0020	0.0025	0.0080
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0010	0.0020	0.0020	0.0040	0.0050
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0030	0.0040	0.0045	0.0075	0.0120
Maribyrnong River at Arundel Rd, Keilor	12	0.0030	0.0040	0.0040	0.0050	0.0080
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0030	0.0040	0.0040	0.0050	0.0070
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0030	0.0037	0.0040	0.0042	0.0080
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0005	0.0020	0.0025	0.0030	0.0060
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0020	0.0027	0.0030	0.0030	0.0050
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0020	0.0037	0.0045	0.0067	0.0110
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0005	0.0020	0.0020	0.0020	0.0030

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0030	0.0047	0.0065	0.0115	0.0290
Kororoit Creek at Millbank Drive, Deer Park	12	0.0020	0.0020	0.0020	0.0030	0.0050
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0020	0.0037	0.0040	0.0050	0.0070
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0030	0.0037	0.0045	0.0057	0.0140
Lerderderg River at O'Brien Road	12	0.0010	0.0010	0.0020	0.0030	0.0050
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0010	0.0010	0.0010	0.0020	0.0060
Little River at You Yangs Rd, Little River	7	0.0005	0.0008	0.0010	0.0020	0.0030
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0020	0.0035	0.0040	0.0040	0.0160
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.0020	0.0030	0.0040	0.0050
Yangardook Creek at Bridge Road, Melton South	12	0.0030	0.0030	0.0040	0.0055	0.0080
Werribee River at Old Melbourne Rd, Ballan	11	0.0010	0.0020	0.0020	0.0025	0.0030
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0020	0.0030	0.0030	0.0032	0.0050
Werribee River at Cobbledicks Ford Rd	12	0.0020	0.0020	0.0030	0.0030	0.0060
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0020	0.0020	0.0030	0.0030	0.0040
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0005	0.0010	0.0020	0.0020	0.0040
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0010	0.0030	0.0030	0.0030	0.0040
Bass River at Loch-Poowong Road	10	0.0010	0.0010	0.0010	0.0020	0.0030
Bass River at McGrath Road	12	0.0005	0.0005	0.0010	0.0020	0.0030
Bass River at School Road, Bass	12	0.0005	0.0010	0.0010	0.0020	0.0040
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.0005	0.0005	0.0010
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.0005	0.0005	0.0010
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.0008	0.0010	0.0020
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0010	0.0020	0.0030	0.0040
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0009	0.0010	0.0020	0.0040
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.0017	0.0020	0.0030	0.0040
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0005	0.0005	0.0010	0.0010	0.0010
Deep Creek at Ballarto Road, Rythdale	11	0.0020	0.0030	0.0040	0.0040	0.0060
Diamond Creek at Ellis Road, Tonimbuk	12	0.0005	0.0005	0.0005	0.0006	0.0010
Dunns Creek at Marine Drive, Safety Beach	12	0.0010	0.0020	0.0025	0.0040	0.0050
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0005	0.0020	0.0030	0.0032	0.0270
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0020	0.0030	0.0030	0.0040	0.0050
Labertouche Creek at Draytons Road, Labertouche	12	0.0005	0.0005	0.0015	0.0022	0.0080
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0010	0.0010	0.0020	0.0020	0.0030
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0005	0.0020	0.0020	0.0025	0.0030
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0050	0.0050	0.0060	0.0060	0.0080

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0010	0.0027	0.0045	0.0065	0.0380
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0010	0.0018	0.0020	0.0025	0.0040
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0005	0.0017	0.0030	0.0032	0.0340
Minnieburn Creek at South Rd, Poowong	12	0.0020	0.0020	0.0030	0.0030	0.0030
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0010	0.0020	0.0025	0.0032	0.0050
Olivers Creek at Barclays Cresent, Hastings	12	0.0005	0.0009	0.0020	0.0022	0.0040
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0020	0.0040	0.0045	0.0130	0.0330
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0020	0.0023	0.0030	0.0030	0.0040
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0010	0.0010	0.0020	0.0030
Toomuc Creek at Princes Highway, Pakenham	12	0.0010	0.0020	0.0025	0.0032	0.0050
Toomuc Creek at Ballarto Road, Rythdale	12	0.0020	0.0030	0.0035	0.0040	0.0060
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0005	0.0005	0.0005	0.0005	0.0020
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0005	0.0020	0.0030	0.0030	0.0040
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0040	0.0040	0.0060	0.0075	0.0090
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0050	0.0090	0.0100	0.0105	0.0150
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0020	0.0030	0.0040	0.0050	0.0050
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0020	0.0020	0.0020	0.0022	0.0030
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0005	0.0010	0.0010	0.0025	0.0060
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0005	0.0005	0.0005	0.0005	0.0010
Bruces Creek at Beech St, Whittlesea	12	0.0020	0.0030	0.0030	0.0050	0.0060
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0020	0.0020	0.0025	0.0030	0.0040
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.0010	0.0020	0.0030
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0005	0.0005	0.0005	0.0005	0.0010
Darebin Creek at Clark Road, Alphington	12	0.0030	0.0040	0.0045	0.0050	0.0060
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0020	0.0020	0.0030	0.0030	0.0070
Diamond Creek at Main Road, Eltham	12	0.0020	0.0027	0.0030	0.0032	0.0060
Edgars Creek at Murray Road, Coburg	11	0.0030	0.0040	0.0050	0.0065	0.0080
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0020	0.0020	0.0020	0.0030	0.0170
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0020	0.0020	0.0030	0.0030	0.0040
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0010	0.0017	0.0020	0.0020	0.0030
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0005	0.0005	0.0008	0.0012	0.0020
Koonung Creek at Bulleen Road, Bulleen	12	0.0010	0.0020	0.0020	0.0022	0.0030
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0005	0.0005	0.0005	0.0020
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0005	0.0005	0.0010	0.0010	0.0020
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0005	0.0005	0.0005	0.0006	0.0020

Nickel (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0020	0.0030	0.0035	0.0040	0.0060
Merri Creek at Roseneath Street, Yarra Bend	12	0.0030	0.0040	0.0040	0.0052	0.0110
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0030	0.0030	0.0030	0.0042	0.0090
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0020	0.0020	0.0030	0.0042	0.0060
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0010	0.0020	0.0020	0.0030	0.0040
New Chum Creek at Valley Farm Road, Healesville	12	0.0005	0.0005	0.0008	0.0010	0.0040
Olinda Creek upstream Hull Rd, Lilydale	12	0.0005	0.0005	0.0005	0.0006	0.0020
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0017	0.0020	0.0020	0.0030
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0005	0.0005	0.0005	0.0005
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0010	0.0020	0.0030	0.0040	0.0070
Plenty River at Kurrak Road, South Morang	12	0.0020	0.0020	0.0025	0.0030	0.0050
Plenty River at Henty Road, View Bank	12	0.0020	0.0030	0.0040	0.0040	0.0070
Ruffey Creek at Parker Street, Templestowe	12	0.0010	0.0010	0.0010	0.0020	0.0030
Scotchman Creek at Golfers Drive, Malvern East	12	0.0010	0.0020	0.0020	0.0022	0.1100
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0005	0.0005	0.0005	0.0010	0.0030
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0005	0.0005	0.0005	0.0005	0.0010
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0010	0.0010	0.0020	0.0030	0.0070
Stringybark Creek at Melba Highway, Yering	12	0.0005	0.0010	0.0020	0.0020	0.0030
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0009	0.0010	0.0020	0.0110
Watsons Creek at Henley Road, Kangaroo Road	12	0.0005	0.0010	0.0015	0.0022	0.0030
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0005	0.0005	0.0010	0.0010	0.0020
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0009	0.0010	0.0012	0.0020
Watts River at Healesville-Kinglake Road, Healesville	11	0.0005	0.0005	0.0005	0.0008	0.0030
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.0005	0.0005	0.0010
Yarra River at Maroondah Hwy, Healesville	10	0.0005	0.0005	0.0010	0.0018	0.0030
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0009	0.0010	0.0020	0.0030
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0005	0.0005	0.0005	0.0010	0.0020
Yarra River at Chandler Hwy, Kew	12	0.0010	0.0010	0.0010	0.0020	0.0020
Yarra River at Princes Bridge, Melbourne	12	0.0005	0.0010	0.0015	0.0020	0.0030

Zinc (mg/L)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	0.0500	0.0820	0.0940	0.0993	0.1400
Boggy Creek at Lathams Rd, Carrum Downs	12	0.0330	0.0462	0.0560	0.0628	0.0770
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0290	0.0405	0.0585	0.0667	0.0830
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	0.0330	0.0722	0.0900	0.1075	0.1500
Dandenong Creek at Sheffield Road, Doongalla Forest	12	0.0020	0.0030	0.0040	0.0052	0.0080
Dandenong Creek at Boronia Road, Wantirna	12	0.0190	0.0840	0.0935	0.1175	0.2300
Dandenong Creek at Stud Road, Dandenong North	12	0.0170	0.0295	0.0370	0.0473	0.0580
Dandenong Creek at Pillars Crossing, Dandenong South	12	0.0240	0.0382	0.0565	0.0655	0.1600
Elster Creek at Cochrane Street, Elwood	12	0.0940	0.1200	0.1600	0.2050	0.3500
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0210	0.0267	0.0315	0.0587	0.0830
Ferny Creek upstream of confluence with Monbulk Ck, Knoxfield	12	0.0110	0.0180	0.0325	0.0487	0.0640
Hallam Main Drain at South Gippsland Highway, Hampton Park	12	0.0100	0.0130	0.0185	0.0213	0.0350
Heatherton Drain at Bear St, Mordialloc	12	0.0330	0.1550	0.2700	0.3000	0.7400
Kananook Creek at Wells Street, Frankston	12	0.0080	0.0168	0.0350	0.0437	0.1100
Mile Creek at Cheltenham Road, Keysborough	-	-	-	-	-	-
Monbulk Creek at a track off Karoo Road, Rowville	12	0.0060	0.0067	0.0085	0.0113	0.0140
Mordialloc Creek at Wells Road, Mordialloc	12	0.0090	0.0370	0.0710	0.1200	0.1400
National Water Sports Centre outlet, Bangholme	12	0.0200	0.0357	0.0490	0.0543	0.0680
Maribyrnong Catchment						
Arundel Creek at Annandale Road, Keilor	-	-	-	-	-	-
Barringo Creek at Wooling Road, Macedon	12	0.0030	0.0030	0.0040	0.0042	0.0060
Deep Creek at Kennedys Lane, Romsey	12	0.0030	0.0037	0.0045	0.0070	0.0600
Deep Creek at end of Kinnear Road, Michelam	7	0.0020	0.0030	0.0040	0.0045	0.0170
Deep Creek at Bulla Road, Bulla	11	0.0005	0.0030	0.0030	0.0035	0.0050
Jacksons Creek upstream Sunbury-Riddells Rd, Sunbury	12	0.0020	0.0030	0.0030	0.0045	0.0080
Jacksons Creek at bridge upstream Sunbury Rd	12	0.0030	0.0040	0.0055	0.0085	0.0300
Jacksons Creek at Organ Pipes NP, at walkway ~200 u/s Rosette Rock	8	0.0020	0.0037	0.0075	0.0153	0.0330
Maribyrnong River at Arundel Rd, Keilor	12	0.0030	0.0040	0.0045	0.0062	0.0170
Maribyrnong River at Brimbank Park Ford (upstream Taylors Creek), Keilor	12	0.0030	0.0057	0.0075	0.0107	0.0170
Maribyrnong River at Canning Street Ford, Avondale Heights	12	0.0030	0.0067	0.0090	0.0145	0.0200
Maribyrnong River at end of Newsom St. 500m d/s of Ascot Vale MD, Ascot Vale West	12	0.0060	0.0090	0.0155	0.0372	0.0980
Riddells Creek at u/s Gisbourne-Kilmore Rd	12	0.0030	0.0047	0.0070	0.0090	0.0190
Steele Creek at Rose Avenue, Niddrie	-	-	-	-	-	-
Stony Creek at Bena Street, Yarraville	12	0.0360	0.0620	0.0915	0.1025	0.1600
Taylors Creek at walkway downstream Green Gully Road, Kealba	11	0.0130	0.0150	0.0170	0.0180	0.0230

Zinc (mg/L)	n	Min	25th%	50th%	75th%	Max
Werribee Catchment						
Cherry MD upstream Kororoit Creek Road, Altona North	12	0.0050	0.0360	0.0950	0.1575	0.2900
Kororoit Creek at Millbank Drive, Deer Park	12	0.0050	0.0067	0.0080	0.0120	0.0160
Kororoit Creek at Racecourse Road Ford, Altona	12	0.0090	0.0120	0.0180	0.0352	0.0480
Laverton Creek at track off Valente St, D/s Kayes Drain, U/s weir, Altona Meadows	12	0.0110	0.0133	0.0210	0.0282	0.0520
Lerderderg River at O'Brien Road	12	0.0020	0.0030	0.0030	0.0062	0.0200
Lerderderg River at Bacchus March Road, Bacchus Marsh	12	0.0020	0.0027	0.0030	0.0045	0.0120
Little River at You Yangs Rd, Little River	7	0.0005	0.0015	0.0020	0.0020	0.0380
Lollypop Creek upstream Black Forest Road, Wyndham Vale	11	0.0070	0.0085	0.0200	0.0315	0.0390
Parwan Creek at Bacchus Marsh- Geelong Road, Parwan *	-	-	-	-	-	-
Skeleton Creek at Ayr Street, Laverton	12	0.0010	0.0077	0.0140	0.0173	0.0210
Yangardook Creek at Bridge Road, Melton South	12	0.0070	0.0170	0.0200	0.0310	0.0920
Werribee River at Old Melbourne Rd, Ballan	11	0.0020	0.0030	0.0060	0.0105	0.0160
Werribee River opposite end of McGregor Court (Lions Club Reserve), Maddingley	12	0.0020	0.0030	0.0030	0.0050	0.0200
Werribee River at Cobbledicks Ford Rd	12	0.0020	0.0020	0.0035	0.0072	0.0150
Werribee River upstream weir at Riversdale Road, Werribee	12	0.0020	0.0020	0.0035	0.0077	0.0240
Westernport Catchment						
Ararat Creek at Nar Nar Goon- Longwarry Road, Nar Nar Goon	12	0.0030	0.0040	0.0065	0.0100	0.0150
Balcombe Creek at footbridge off Uralla Drive, Mt Martha	11	0.0070	0.0135	0.0180	0.0265	0.0480
Bass River at Loch-Poowong Road	10	0.0040	0.0060	0.0075	0.0090	0.0150
Bass River at McGrath Road	12	0.0020	0.0050	0.0055	0.0075	0.0230
Bass River at School Road, Bass	12	0.0020	0.0050	0.0060	0.0070	0.0230
Bunyip River at North Labertouche Road, Labertouche	12	0.0020	0.0030	0.0030	0.0052	0.0250
Bunyip River d/s Cannibal Creek, Longwarry North	12	0.0030	0.0040	0.0045	0.0072	0.0140
Bunyip Main Drain at Little Road, Iona	12	0.0020	0.0037	0.0040	0.0052	0.0120
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0020	0.0040	0.0060	0.0120	0.0170
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0020	0.0037	0.0040	0.0072	0.0140
Cardinia Creek at Ballarto Road, Cardinia	12	0.0030	0.0057	0.0065	0.0092	0.0210
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0050	0.0087	0.0120	0.0150	0.0850
Deep Creek at Ballarto Road, Rythdale	11	0.0050	0.0080	0.0110	0.0140	0.0240
Diamond Creek at Ellis Road, Tonimbuk	12	0.0020	0.0030	0.0045	0.0055	0.0120
Dunns Creek at Marine Drive, Safety Beach	12	0.0040	0.0050	0.0115	0.0163	0.0180
Kackeraboite Creek upstream Old Mornington Rd, Mt Eliza	12	0.0160	0.0222	0.0385	0.0512	0.3100
King Parrot Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0030	0.0050	0.0065	0.0083	0.0170
Labertouche Creek at Draytons Road, Labertouche	12	0.0020	0.0037	0.0045	0.0062	0.1900
Lang Lang River upstream Drouin-Poowong Road, Athlone	12	0.0030	0.0040	0.0070	0.0092	0.0160
Lang Lang River at South Gippsland Highway, Lang Lang	7	0.0020	0.0050	0.0080	0.0125	0.0210
Lower Gum Scrub Creek at Wenn Road, Cardinia	5	0.0160	0.0170	0.0170	0.0220	0.0290

Zinc (mg/L)	n	Min	25th%	50th%	75th%	Max
Westernport Catchment						
Main Creek at Boneo Road, Flinders	12	0.0005	0.0030	0.0045	0.0080	0.0320
McDonalds Drain at Ballarto Rd, Cardinia	4	0.0030	0.0045	0.0070	0.0090	0.0090
Merricks Creek at Bridge Street, Merricks (Beach Road)	12	0.0030	0.0037	0.0070	0.0180	0.0320
Minnieburn Creek at South Rd, Poowong	12	0.0030	0.0050	0.0065	0.0080	0.0130
Musk Creek upstream Koo-Wee Rup - Longwarry Rd,	12	0.0030	0.0040	0.0050	0.0070	0.0170
Olivers Creek at Barclays Cresent, Hastings	12	0.0080	0.0210	0.0280	0.0313	0.0560
Red Bluff Creek at Bass Highway, Jam Jerrup	10	0.0020	0.0077	0.0130	0.0210	0.0610
Stony Creek downstream Byrnes Road, Shoreham	-	-	-	-	-	-
Sweetwater Creek at Grange Rd, Frankston South	10	0.0250	0.0377	0.0565	0.0712	0.0780
Tarago River at Morrisons Road, Labertouche	12	0.0020	0.0030	0.0040	0.0090	0.0300
Toomuc Creek at Princes Highway, Pakenham	12	0.0060	0.0060	0.0070	0.0123	0.0280
Toomuc Creek at Ballarto Road, Rythdale	12	0.0050	0.0075	0.0125	0.0153	0.0230
Upper Tarago River at Elton Road, Neerim (upstream Tarago Reservoir)	12	0.0020	0.0030	0.0050	0.0070	0.0140
Warrangine Creek at Frankston-Flinders Road, Hastings	11	0.0070	0.0085	0.0120	0.0270	0.0410
Watsons Creek at Dandenong-Hastings Road, Somerville	15	0.0080	0.0125	0.0200	0.0305	0.0380
Wylies Drain at Baxter-Tooradin Rd, Devon Meadows	8	0.0120	0.0153	0.0180	0.0235	0.0370
Yallock Outfall at South Gippsland Highway, Monomeith	9	0.0005	0.0050	0.0070	0.0080	0.0210
Yarra Catchment						
Andersons Creek at Everard Drive, Warrandyte	12	0.0070	0.0080	0.0120	0.0160	0.0260
Arthurs Creek at Hurstbridge-Arthurs Creek Road, Hurstbridge	6	0.0040	0.0040	0.0045	0.0073	0.0170
Big Pats Creek upstream Riverdside Drive, East Warburton	12	0.0020	0.0027	0.0030	0.0050	0.0070
Bruces Creek at Beech St, Whittlesea	12	0.0080	0.0090	0.0180	0.0255	0.1100
Brushy Creek at Lower Homestead Road, Wonga Park	12	0.0240	0.0320	0.0375	0.0413	0.0620
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0020	0.0020	0.0035	0.0050	0.0070
Coranderrk Creek at Healesville-Koo Wee Rup Rd, Badger Creek	12	0.0010	0.0027	0.0040	0.0042	0.0090
Darebin Creek at Clark Road, Alphington	12	0.0190	0.0250	0.0370	0.0450	0.0600
Diamond Creek at Strathewan Road, Cottlesbridge	11	0.0040	0.0050	0.0060	0.0070	0.0150
Diamond Creek at Main Road, Eltham	12	0.0120	0.0170	0.0235	0.0377	0.0830
Edgars Creek at Murray Road, Coburg	11	0.0160	0.0215	0.0270	0.0565	0.1500
Gardiners Creek at footbridge off Barrington Drive, Ashwood	12	0.0120	0.0542	0.0740	0.1000	0.1400
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0170	0.0630	0.0975	0.1150	0.1500
Hoddles Creek upstream Warburton Hwy, Launching Place	12	0.0030	0.0037	0.0045	0.0052	0.0140
Jumping Creek at Jumping Creek Road, Wonga Park	12	0.0040	0.0067	0.0080	0.0117	0.0210
Koonung Creek at Bulleen Road, Bulleen	12	0.0410	0.0550	0.0620	0.0722	0.1300
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0020	0.0037	0.0040	0.0070	0.0130
McCrae Creek upstream Healesville-Koo Wee Rup Road, Yellingbo	12	0.0020	0.0030	0.0030	0.0042	0.0070
McMahons Creek at Woods Point Road, Mc Mahons Creek	12	0.0020	0.0020	0.0025	0.0060	0.0080

Zinc (mg/L)	n	Min	25th%	50th%	75th%	Max
Yarra Catchment						
Merri Creek at Summerhill Road, Craigieburn	12	0.0010	0.0027	0.0030	0.0065	0.0170
Merri Creek at Roseneath Street, Yarra Bend	12	0.0140	0.0290	0.0345	0.0447	0.0880
Moonee Ponds Creek at walk bridge in Jacana Reserve, Gladstone Park	12	0.0080	0.0095	0.0210	0.0355	0.0660
Moonee Ponds Creek at Racecourse Road, Flemington	12	0.0130	0.0185	0.0505	0.0662	0.1200
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0100	0.0165	0.0195	0.0320	0.0950
New Chum Creek at Valley Farm Road, Healesville	12	0.0020	0.0030	0.0045	0.0055	0.0180
Olinda Creek upstream Hull Rd, Lilydale	12	0.0040	0.0050	0.0050	0.0080	0.0120
Olinda Creek at Macintyre Lane, Coldstream	12	0.0080	0.0130	0.0140	0.0180	0.0280
O'Shannassy River at a small track off Road One, Warburton East	12	0.0005	0.0020	0.0030	0.0042	0.0080
Pauls Creek at Healesville- Yarra Glen Road, Tarrawarra	12	0.0030	0.0047	0.0065	0.0097	0.0220
Plenty River at Kurrak Road, South Morang	12	0.0030	0.0047	0.0050	0.0085	0.0140
Plenty River at Henty Road, View Bank	12	0.0120	0.0147	0.0185	0.0232	0.0660
Ruffey Creek at Parker Street, Templestowe	12	0.0250	0.0340	0.0410	0.0532	0.0760
Scotchman Creek at Golfers Drive, Malvern East	12	0.0210	0.0540	0.0800	0.0933	0.1300
Shepherd Creek at Healesville-Koo Wee Rup Rd, Yellingbo	12	0.0020	0.0027	0.0030	0.0040	0.0080
Starvation Creek upstream Woods Point Road, McMahons Creek	12	0.0020	0.0020	0.0025	0.0042	0.0140
Steels Creek at Yarra Glen-Healesville Road, Yarra Glen	11	0.0030	0.0040	0.0060	0.0070	0.0250
Stringybark Creek at Melba Highway, Yering	12	0.0020	0.0035	0.0050	0.0087	0.0180
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0020	0.0030	0.0040	0.0040	0.0340
Watsons Creek at Henley Road, Kangaroo Road	12	0.0020	0.0020	0.0030	0.0032	0.0080
Woori Yallock Creek at Macclesfield-Woori Yallock Road, Yellingbo	12	0.0020	0.0027	0.0030	0.0042	0.0060
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0030	0.0030	0.0040	0.0040	0.0070
Watts River at Healesville-Kinglake Road, Healesville	11	0.0030	0.0045	0.0070	0.0125	0.0180
Yarra River at McKenzie-King Drive, Millgrove	12	0.0010	0.0030	0.0030	0.0040	0.0070
Yarra River at Don Road, Launching Place	12	0.0020	0.0030	0.0035	0.0050	0.0100
Yarra River at Maroondah Hwy, Healesville	10	0.0020	0.0040	0.0055	0.0060	0.0100
Yarra River at Spadonis Reserve, Coldstream	12	0.0030	0.0050	0.0065	0.0135	0.0170
Yarra River at Kangaroo Ground-Warrandyte Road, Warrandyte	12	0.0030	0.0040	0.0045	0.0070	0.0090
Yarra River at Chandler Hwy, Kew	12	0.0090	0.0110	0.0130	0.0140	0.0160
Yarra River at Princes Bridge, Melbourne	12	0.0090	0.0120	0.0130	0.0160	0.0220