

## Wambelong Creek macroinvertebrate list

Class/Order	Family	Common name	Count	Remarks
<i>Crustacea/Malacostraca/Decapoda</i>	<i>Parastacidae</i>	Yabbies	12	
<i>Insecta/Ephemoptera</i>	<i>Baetidae</i>	Mayflies	27	
<i>Insecta/Ephemoptera</i>	<i>Caenidae</i>	Mayflies	1	Pollution tolerant
<i>Insecta/Ephemoptera</i>	<i>Leptophlebiidae</i>	Mayflies	33	
<i>Insecta/Odonata/Epiprocta</i>	<i>Aeshnidae</i>	Dragonflies ('Hawkers')	2	Larvae are common in pools and slow-flowing water
<i>Insecta/Odonata/Epiprocta</i>	<i>Corduliidae</i>	Dragonflies ('Emeralds')	12	Common dragonflies in Australia
<i>Insecta/Odonata/Epiprocta</i>	<i>Libellulidae</i>	Dragonflies ('skimmers' or 'perchers')	9	Very widely distributed
<i>Insecta/Odonata/Zygoptera</i>	<i>Lestidae</i>	Spreadwing damselflies	2	
<i>Insecta/Odonata/Zygoptera</i>	<i>Coenagrionidae</i>	Pond damselflies	1	
<i>Insecta/Odonata/Zygoptera</i>	<i>Platycnemididae</i>	Damselflies ('threadtails')	1	
<i>Insecta/Coleoptera</i>	<i>Carabidae</i>	Ground beetles'	1	These commonly live in riparian (streamside) areas
<i>Insecta/Coleoptera</i>	<i>Dytiscidae</i>	Diving beetles	24	
<i>Insecta/Coleoptera</i>	<i>Gyrinidae</i>	Whirligig beetles	17	
<i>Insecta/Coleoptera</i>	<i>Hydrophilidae</i>	Water scavenger beetles	11	Some species prey on mosquito larvae
<i>Insecta/Coleoptera</i>	<i>Hydrochidae</i>	Water scavenger beetles	1	

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<i>Insecta/Coleoptera</i>	<i>Scirtidae</i>	Marsh beetles	2	Adults feed on rotting vegetation near the water's edge
<i>Insecta/Trichoptera</i>	<i>Ecnomidae</i>	Caddis flies	11	
<i>Insecta/Trichoptera</i>	<i>Hydropsychidae</i>	Caddis flies	81	Often occur in large numbers. They prefer flowing water
<i>Insecta/Trichoptera</i>	<i>Leptoceridae</i>	Caddis flies	31	Many species of this group hollow out a stick for their home
<i>Insecta/Trichoptera</i>	<i>Philopotamidae</i>	Caddis flies	1	
<i>Insecta/Hemiptera</i>	<i>Notonectidae</i>	Backswimmers	23	Swim upside down
<i>Insecta/Hemiptera</i>	<i>Corixidae</i>	Water boatmen	11	Often very common, feeding on vegetation Although some species eat other bugs
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<i>Insecta/Hemiptera</i>	<i>Gerridae</i>	Water striders	1	
<i>Insecta/Hemiptera</i>	<i>Veliidae</i>	Riffle bugs or 'small water striders'	3	
<i>Insecta/Diptera</i>	<i>Ceratopogonidae</i>	Biting midges	1	Sandflies are included in this group
<i>Insecta/Diptera</i>	<i>Culicidae</i>	Mosquito larvae	8	
<i>Insecta/Diptera</i>	<i>Stratiomyidae</i>	Soldier flies	5	
<i>Insecta/Diptera</i>	<i>Syrphidae</i>	Hover flies	1	
<i>Insecta/Diptera</i>	<i>Simulidae</i>	Black flies	1	Attach to cobbles in riffles and fast-flowing water. Filter feeders
<i>Insecta/Diptera</i>	<i>Tabanidae</i>	March flies	5	
<i>Insecta/Diptera</i>	<i>Chironominae</i>	Non-biting Midges	44	Some have a red pigment and are called 'bloodworms'
<i>Insecta/Diptera</i>	<i>Orthocladiinae</i>	Non-biting Midges	11	
<i>Insecta/Diptera</i>	<i>Tanypodinae</i>	Non-biting Midges	28	
<i>Crustacea/Ostracoda/...</i>		Seed shrimp	2	Small crustaceans that often resemble seeds
<i>Gastropoda</i>	<i>Limnaciidae</i>	Semi-slugs	1	

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<i>Gastropoda</i>	<i>Planorbidae (Tribe Ancylini)</i>	Freshwater limpets	2	These attach to the stems and undersides of leaves of aquatic plants. They also have a 'lung', so can breath air.
<i>Annelida</i>		Aquatic worms	2	
<i>Arachnida/Hydracarina</i>		water mites	1	

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Email: [info@environment.nsw.gov.au](mailto:info@environment.nsw.gov.au)  
Website: [www.environment.nsw.gov.au](http://www.environment.nsw.gov.au)  
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