

Appendix I4 Monthly Monitoring Data of Stream Fauna (Aquatic invertebrate) in the Reporting Period

Relative abundance: +: Uncommon, ++: Common, +++: Abundant

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Jul/25	RP1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Jul/25	RP1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Jul/25	RP1	Kick	<i>Elmidae</i>	Riffle Beetle Larva	長角泥蟲科	2	
Jul/25	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jul/25	RP1	Observe	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦		+
Jul/25	PW1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Jul/25	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jul/25	PW1	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	1	
Jul/25	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	31	
Jul/25	RP2	Active search	<i>Dugesidae</i>	Flat Worm	渦蟲	2	
Jul/25	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jul/25	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Jul/25	RP4	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Jul/25	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	1	
Jul/25	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	40	
Jul/25	PW3	Observe	<i>Parasesarma bidens</i>	Mudflat Crab	雙齒擬相手蟹		+