

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
Sep-25	RP1	Observe	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦		+
Sep-25	RP1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	3	
Sep-25	RP1	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Sep-25	PW1	Observe	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦		+
Sep-25	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Sep-25	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	2	
Sep-25	PW1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Sep-25	RP2	Active search	<i>Heptageniidae</i>	-	扁蜉科	1	
Sep-25	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	8	
Sep-25	RP2	Active search	<i>Zygonyx iris insignis*</i>	Emerald Cascader (Larva)	彩虹蜉 (稚蟲)	3	
Sep-25	RP4	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	2	
Sep-25	RP4	Kick	<i>Agriocnemis femina oryzae</i>	Orange-tailed Midget (Larva)	杯斑小螳	1	
Sep-25	RP4	Kick	<i>Copera marginipes</i>	Yellow Featherlegs (Larva)	黃狹扇螳 (稚蟲)	1	
Sep-25	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	4	
Sep-25	PW3	Active search	<i>Parasesarma bidens</i>	Mudflat Crab	雙齒擬相手蟹		+