

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
Jan-26	PW3	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Jan-26	RP4	Active search	<i>Clithon retropictus</i>	Freshwater Snail	轉色彩螺	4	
Jan-26	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	2	
Jan-26	RP4	Active search	<i>Varuna litterata</i>	Crab	字紋弓蟹	1	
Jan-26	RP2	Active search	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	1	
Jan-26	RP2	Active search	<i>Veliidae</i>	Small Water Strider	寬肩蟓科	50	
Jan-26	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jan-26	RP2	Active search	<i>Heptageniidae</i>	-	扁蜉科	1	
Jan-26	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	21	
Jan-26	PW1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	2	
Jan-26	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jan-26	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Jan-26	PW1	Kick	<i>Lepidostomatidae</i>	Caddisfly	石蛾	1	
Jan-26	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jan-26	RP1	Observe	<i>Gerridae</i>	Water Strider	水黽科		+
Jan-26	RP1	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	7	