

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
Apr-25	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襉科	2	
Apr-25	RP1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Apr-25	RP1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	4	
Apr-25	RP1	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟴 (稚蟲)	1	
Apr-25	RP1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Apr-25	PW1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Apr-25	PW1	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒濶黽蟯		+
Apr-25	PW1	Kick	<i>Caenidae</i>	Mayfly	細蜉科	1	
Apr-25	RP2	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	5	
Apr-25	RP2	Active search	<i>Neurobasis chinensis</i>	Chinese Greenwing (Larva)	華艷色蟴 (稚蟲)	1	
Apr-25	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	3	
Apr-25	RP2	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒濶黽蟯		+
Apr-25	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足濶黽蟯		+
Apr-25	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	1	
Apr-25	RP2	Active search	<i>Lepidostomatidae</i>	Caddisfly	石蛾	1	
Apr-25	RP4	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		+
Apr-25	RP4	Active search	<i>Clithon retropictus</i>	Freshwater Snail	轉色彩螺	1	
Apr-25	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	5	
Apr-25	PW3	Active search	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷	1	