

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
Jun-25	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襁科	1	
Jun-25	RP1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Jun-25	RP1	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	1	
Jun-25	RP1	Active search	<i>Perlidae</i>	Common Stonefly	襁科	1	
Jun-25	RP1	Active search	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓	3	
Jun-25	PW1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	2	
Jun-25	PW1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Jun-25	PW1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓	2	
Jun-25	PW1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬	1	
Jun-25	RP2	Kick	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	1	
Jun-25	RP2	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓	1	
Jun-25	RP2	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Jun-25	RP2	Active search	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	6	
Jun-25	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jun-25	RP4	Active search	<i>Pseudagrion sp.</i>	Sprites (Larva)	斑蟊屬	3	
Jun-25	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	2	
Jun-25	RP4	Active search	<i>Melanooides tuberculata</i>	Freshwater Snail	瘤擬黑螺	2	
Jun-25	RP4	Active search	<i>Clithon retropictus</i>	Freshwater Snail	轉色彩螺	1	
Jun-25	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	20	