

## 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-24	RP1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Jul-24	RP1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽	1	
Jul-24	RP1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Jul-24	RP1	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟴 (稚蟲)	1	
Jul-24	PW1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	2	
Jul-24	PW1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Jul-24	PW1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽	2	
Jul-24	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	2	
Jul-24	PW1	Kick	<i>Perlidae</i>	Common Stonefly	襜科	1	
Jul-24	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽		+
Jul-24	PW1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Jul-24	RP2	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	2	
Jul-24	RP2	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Jul-24	RP2	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Jul-24	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽		+
Jul-24	RP4	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽		+
Jul-24	RP4	Kick	<i>Agriocnemis femina oryzae</i>	Orange-tailed Midget (Larva)	杯斑小螳	1	
Jul-24	PW3	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蝽		+
Jul-24	PW3	Active search	<i>Cerithidea moerchii</i>	-	莫氏擬蟹守螺	1	