

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-26	RP1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Jul-26	RP1	Kick	<i>Heptageniidae</i>	-	扁蜉科	3	
Jul-26	RP1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		+
Jul-26	RP1	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Jul-26	PW1	Active search	<i>Heptageniidae</i>	-	扁蜉科	1	
Jul-26	PW1	Active search	<i>Rhyacophilidae</i>	Caddisfly (Larva)	流石蛾	1	
Jul-26	PW1	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	3	
Jul-26	RP2	Active search	<i>Leptoceridae</i>	Caddisfly	石蛾	10	
Jul-26	RP2	Kick	<i>Heptageniidae</i>	-	扁蜉科	15	
Jul-26	RP2	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Jul-26	RP4	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	30	
Jul-26	RP4	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	1	
Jul-26	PW6	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	60	
Jul-26	PW6	Kick	<i>Rhyacophilidae</i>	Caddisfly (Larva)	流石蛾	1	
Jul-26	PW6	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	1	
Jul-26	PW6	Active search	<i>Clithon retropictus</i>	Freshwater Snail	轉色彩螺		+
Jul-26	PW3	Observe	<i>Parasesarma continentale</i>	-	大陸擬相手蟹		+
Jul-26	PW3	Observe	<i>Tubuca arcuata</i>	-	弧邊管招潮蟹		+
Jul-26	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	24	