

Appendix I5 Monthly Monitoring Data of Stream Fauna (Fish) in the Reporting Period

Relative abundance: +: Uncommon, ++: Common, +++ = Abundant

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Jan-25	PW3	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Jan-25	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		++
Jan-25	PW3	Observe	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		+
Jan-25	PW3	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Jan-25	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
Jan-25	PW3	Observe	<i>Siganus fuscescens</i>	Mottled Spinefoot	褐籃子魚		+
Jan-25	RP4	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Jan-25	RP4	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		+++
Jan-25	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+
Jan-25	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Jan-25	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Jan-25	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		+
Jan-25	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+
Jan-25	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Jan-25	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Jan-25	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		++
Jan-25	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		++
Jan-25	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Jan-25	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Jan-25	RP1	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Jan-25	RP1	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈	2	
Jan-25	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰈	2	
Jan-25	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Jan-25	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Jan-25	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Jan-25	PW1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		++
Jan-25	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		++
Jan-25	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Jan-25	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++

**Acrossocheilus beijiangensis* is considered as species of conservation importance (Fellowes et al., 2002); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)