

## 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-24	PW3	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Jan-24	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		+
Jan-24	PW3	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+
Jan-24	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Jan-24	PW3	Observe	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		++
Jan-24	RP4	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Jan-24	RP4	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Jan-24	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Jan-24	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Jan-24	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+++
Jan-24	RP2	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		++
Jan-24	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Jan-24	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		++
Jan-24	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Jan-24	RP2	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
Jan-24	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jan-24	RP1	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕	1	
Jan-24	RP1	Kick	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧	4	
Jan-24	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Jan-24	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Jan-24	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+++
Jan-24	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		++
Jan-24	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jan-24	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan-24	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jan-24	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Jan-24	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Jan-24	PW1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+++
Jan-24	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Jan-24	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Jan-24	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+

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