

**Appendix 10.7 Stream Fauna Recorded in Study Area and Assessment Area**

**Abundance of stream fauna recorded in the surveyed watercourses in Study Area and Assessment Area during April to July 2013**

Taxon/Species	Scientific Name	Conservation Status <sup>2</sup>	Locations of the surveyed watercourses <sup>1</sup>							
			1	2	3	4	5	6	7	8
Philopotamidae (Caddisflies Larvae)	-	-			+					
Common Carp	<i>Cyprinus carpio</i>	-	+							
Crab	<i>Cryptopotamon anacoluthon</i> <sup>^</sup>	PGC; VU								+
Crab	<i>Nanhaipotamon hongkongense</i> <sup>*</sup>	PGC			+					
Aeshnidae (Dragonfly Larvae)	-	-			+					
Fishfly Larvae	<i>Neochauliodes boweringi</i>	-			+					
Flat-headed Loach	<i>Oreonectes platycephalus</i>	-								+
Goby sp.	-	-	+							
Baetidae (Mayfly Larvae)	-	-			+					
Mosquito Fish	<i>Gambusia affinis</i>	-	++			++				
Shrimp	<i>Cardina cantonensis</i>	-			+					++
Unidentified Tadpoles	-	-				+				
Variable platyfish	<i>Xiphophorus variatus</i>	-	+							
Water Bugs	<i>Enithares</i> sp.	-								+
Water Skater	<i>Ptilomera tigrina</i>	-			++					
<b>Number of taxon/ species recorded</b>			<b>4</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>

**Notes:**

1 – Locations of the surveyed watercourses refer to Figure 227724/E/6201.

2 –Status follows Fellowes *et al.* (2002) and IUCN (2013). PGC = Potential Global Concern; VU = Vulnerable.

<sup>^</sup> A sighting of freshwater crab *Cryptopotamon anacoluthon* was made in the site visit in August 2013 in natural section of a watercourse to the north of Anderson Road in the southeast of the Study Area (i.e. a watercourse section no. 8a in Figure 227724-E-6201), while another record was made in watercourse section no. 8c during the survey conducted between April to July 2013.

<sup>\*</sup> Freshwater crab *Nanhaipotamon hongkongense* is endemic to Hong Kong.

Abundance: + = 1-5; ++ = 5-10; +++ = >10