

**APPENDIX 8K**

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**Freshwater fish  
recorded within the  
Study Area**

**Appendix 8K Freshwater fish within the Study Area**

Species	Location	Relative Abundance	
		Wet Season (Aug., Sep., Oct. 2001 & April 2002)	Dry Season (Dec. 2001 and Jan., Feb. & Mar. 2002)
<i>Ambassis</i> sp.	Upper and lower sections of Tai O main stream	+++	+++
<i>Anguilla japonica</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+	+
<i>Anguilla marmorata</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+	-
<i>Bathygobius fuscus</i>	Upper and lower sections of Tai O main stream	-	+
<i>Capoeta semifasciolata</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream.	+++	-
<i>Chelon subviridis</i>	Upper and lower sections of Tai O main stream	+++	+++
<i>Cirrhinus molitorella</i>	Upper and lower sections of Tai O main stream	+	-
<i>Clarius fuscus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+	+
<i>Ctenogobius giurinus</i>	Upper and lower sections of Tai O main stream	+++	-
<i>Eleotris acanthopoma acanthopoma</i>	Upper and lower sections of Tai O main stream	-	++
<i>Eleotris melanosoma</i>	Upper and lower sections of Tai O main stream	-	+
<i>Eleotris oxycephala</i>	Upper and lower sections of Tai O main stream	+++	+
<i>Gambusia affinis affinis</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+	+
<i>Glossogobius giuris</i>	Upper and lower sections of Tai O main stream	+++	+
<i>Glossogobius olivaceus</i>	Upper and lower sections of Tai O main stream	+	++
<i>Lateolabrax japonicus</i>	Upper and lower sections of Tai O main stream	-	+
<i>Lates calcarifer</i>	Upper and lower sections of Tai O main stream	-	+
<i>Liniparhomaloptera disparis</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	+++	++
<i>Liza</i> sp.	Upper and lower sections of Tai O main stream	+++	-
<i>Luciogobius guttatus</i>	Upper and lower sections of Tai O main stream	-	+
<i>Lutjanus argentimaculatus</i>	Lower section of Tai O main stream	+	++
<i>Macropodus opercularis</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	-	++
<i>Misgurnus anguillicaudatus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+	+
<i>Monopterus albus</i>	Upper and lower sections of Tai O main stream	-	+
<i>Mugil cephalus cephalus</i>	Upper and lower sections of Tai O main stream	+	+++
<i>Mugilidae</i>	Lower section of Tai O main stream	+	-
<i>Mugilogobius abei</i>	Upper and lower sections of Tai O main stream	+	+
<i>Mugilogobius chulae</i>	Upper and lower sections of Tai O main stream	++	++
<i>Noemacheilus fasciolatus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream.	+++	-
<i>Oreochromis mossambicus</i>	Lower section of Tai O main stream	+	-
<i>Oreonectes platycephalus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	++	++
<i>Periophthalmus modestus</i>	Upper and lower sections of Tai O main stream	++	+++

<i>Poecilia reticulata</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	+++	+
<i>Pseudogastromyzon myersi</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	+++	++
<i>Pseudogobius javanicus</i>	Upper and lower sections of Tai O main stream	+	+
<i>Redigobius bikolanus</i>	Upper and lower sections of Tai O main stream	-	+
<i>Rhinogobius duospilus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin, upper and lower sections of Tai O main stream	++	++
<i>Rhinogobius giurinus</i>	Upper and lower sections of Tai O main stream	+	+
<i>Schistura fasciolata</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	++	++
<i>Silurus cochinchinensis</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	+++	++
<i>Tridentiger bifasciatus</i>	Upper and lower sections of Tai O main stream	+	+
<i>Tridentiger trionocephalus</i>	Upper and lower sections of Tai O main stream	+++	+++
<i>Yaoshanicus arcus</i>	Stream sections of upper Keung Shan to Ngau Kwo Tin	+++	++

\*Relative abundance: + = <5 individuals, ++ = 5-10 individuals, +++ = >10 individuals