

## Appendix 8.7 Amphibian Species Recorded within the 500m Assessment Area

Common Names	Scientific Names	Rarity and Distribution in Hong Kong	Conservation status	Project Site			Assessment Area						
				PI	O	DA	AL	DA	Mu	O	D/W	Wa	Wo
Asian Common Toad	<i>Bufo melanostictus</i>	Widely distributed in Hong Kong.	-	1			5	5				31	12
Asiatic Painted Frog	<i>Kaloula pulchra</i>	Widely distributed in Hong Kong.	-		1		15		1	1			7
Butler's Pigmy Frog	<i>Microhyla butleri</i>	Widely distributed in Hong Kong.	-		1					2	1		
Paddy Frog	<i>Fejervarya limnocharis</i>	Widely distributed in Hong Kong.	-				1					29	
<b>Chinese Bullfrog</b>	<b><i>Hoplobatrachus chinensis</i></b>	<b>Widely distributed in Lantau Island and New Territories.</b>	<b>Class 2 Protected Animal of China; Fellowes et al. (2002): PRC</b>				2			1		2	
Gunther's Frog	<i>Rana guentheri</i>	Widely distributed throughout Hong Kong.	-				10					18	1
<b>Romer's Tree Frog</b>	<b><i>Liuxalus romeri</i></b>	<b>Distributed in woodlands on Lantau Island, Po Toi Island, Lamma Island, Hong Kong Island and New Territories.</b>	<b>Fellowes et al. (2002): PGC; IUCN Red List Status: EN; (Cap. 170)</b>				13			2			8
Brown Tree Frog	<i>Polypedates megacephalus</i>	Widely distributed throughout Hong Kong.	-		1	5	5	2		3	1	3	3
Greenhouse frog	<i>Eleutherodactylus planirostris</i>	-	Exotic		3			8		5	3	5	40

### Notes:

1. AFCD (2021). Hong Kong Biodiversity Database.
2. Cap. 170 Wild Animals Protection Ordinance
3. International Union of Conservation for Nature. (2020). The IUCN Red List of Threatened Species. Version 2020-2
4. Fellowes *et al.* (2002). Wild animals to watch: Terrestrial and freshwater fauna of conservation concern in Hong Kong.
  - For conservation status listed by Fellowes *et al.* (2002), letters in parentheses indicate that the assessment is on the basis of restrictedness in breeding and/or roosting sites rather than in general occurrence.
5. No sighting was recorded in CW, FSW, Ma, RS, SS and SG.

### Abbreviations:

Habitats: AL: Agricultural Land, CW: Coastal Waters, FSW: Fung Shui Woods, Ma: Mangroves, Mu: Mudflats, O: Orchard, PI: Plantation, RS: Rocky Shore, D/W: Disturbed/wasteland, SS: Sandy Shore, SG: Shrubland/Grassland, DA: Developed Area, Wa: Watercourse, Wo: Woodland