Amphibian Species Recorded During Field Survey

Appendix 9.7

Maximum count of amphibian species recorded in Western Side (Sandy Ridge) of Assessment Area during field surveys for this Study

	Conservation Status	Hong Kong Status	Project Site Boundary		Assessment Area							
Species	(Fellowes et al. 2002) ^[1]	(Chan et al. 2005)	WC	WL	WW	WC	РО	MA	GR	AG		
Asian Common Toad		Widespread and very								5		
Bufo melanostictus	-	common								5		
Spotted Narrow-mouthed						1						
Frog	-	Widespread and common	1	1						5		
Kalophrynus interlineatus				ļ	ļ							
Asiatic Painted Frog	_	Widespread and very	3			7				1		
Kaloula pulchra		common				,				1		
Butler's Pigmy Frog	_	Common								1		
Microhyla butleri										1		
Ornate Pigmy Frog	_	Widespread and very	1			1				1		
Microhyla fissipes		common	1			1			 	1		
Paddy Frog	-	Widespread and very	1			2				1		
Fejervarya limnocharis		common	1							-		
Chinese Bullfrog	PRC	Common								1		
Hoplobatrachus chinensis		Common								1		
Günther's Frog	_	Widespread and very common	16		1	16	8		25	25		
Rana guentheri									25	25		
Two-striped Grass Frog	LC	Restricted and uncommon			2		5	20	1*			
Rana taipehensis					2		5	20	1			
Brown Tree Frog	_	Widespread and very				4	3		1			
Polypedates megacephalus		common				-	5		1			
Total number of amphibian species recorded			5	1	2	5	3	1	3	8		

Note:

[1] Conservation status by Fellowes et al. (2002): PRC=Potential Regional Concern; LC=Local Concern.

[2] * = A single Two-striped Grass Frog was recorded from grassland some distance from standing waterbodies.

Key:

Habitat Type: WC= Watercourse, PO=Pond, MA=Marsh, GR=Grassland, AG= Agriculture, WW=Wet Woodland, WL=Woodland.

Maximum count of amphibian species recorded in Eastern Side (Lin Ma Hang Road) of Assessment Area during field surveys for this Study

			Project Site Boundary		Assessment Area						
Species	Conservation Status (Fellowes <i>et al.</i> 2002) ^[1]	Hong Kong Status (AFCD Biodiversity Database 2014) ^[2]	PL	DA	AG	UG*	MA	РО	SH	DA	wc
Asian Common Toad Bufo melanostictus	-	Widely distributed in Hong Kong.		1	3					1	10
Spotted Narrow-mouthed Frog Kalophrynus interlineatus	-	Widely distributed from low to moderate altitudes in northern and central New Territories.			20	1	5				10
Asiatic Painted Frog Kaloula pulchra	-	Widely distributed in Hong Kong.				3	10				2
Butler's Pigmy Frog Microhyla butleri	-	Widely distributed in Hong Kong.	5		1						
Ornate Pigmy Frog Microhyla fissipes	-	Widely distributed in Hong Kong.			10		1				1
Marbled Pigmy Frog Microhyla pulchra	-	Widely distributed in Hong Kong.			10						1
Paddy Frog Fejervarya limnocharis	-	Widely distributed in Hong Kong.		1	5	6	20				
Chinese Bullfrog Hoplobatrachus chinensis	PRC	Widely distributed in Lantau Island and New Territories.			5	1	1				2
Günther's Frog Rana guentheri	-	Widely distributed throughout Hong Kong.			15	1	5	5	2		10
Brown Tree Frog Polypedates megacephalus	-	Widely distributed throughout Hong Kong.			7	1	3				2
Microhyla sp.	-	-									40
Total number of species recorded				2	9	6	7	1	1	1	9

Notes:

[1] Conservation status by Fellowes et al. (2002): PRC=Potential Regional Concern.

[2] Hong Kong Status by AFCD Biodiversity Database 2014.

Key:

* include both upland grassland and lowland grassland Habitat Type: WC= Watercourse, UG=Upland Grassland, AG= Agriculture, DA= Developed Area, PL= Plantation, MA=Marsh, PO=Pond, SH=Shrubland.