

Yung Shue O

1. General Information

1.1. Location and boundaries

Yung Shue O is located in the Inner Kei Ling Ha Hoi, Sai Kung, and is in close proximity to the Sai Kung West Country Park.

1.2. Site description

The site comprises a mix of mangrove stand, freshwater marshes, streams, woodland, abandoned field and villages. Yung Shue O mangrove is situated at sea level in which seawater drains to the coastal region from Kei Ling Ha Hoi (Three Fathoms Cove) in the west. There are secondary woodlands in the northern and southern part of the area.

1.2.1. Land status / tenure

- Government land = 15.5 ha
- Private land = 16.5 ha

1.2.2. Existing land use

- Villages and sites for recreational activities.

1.2.3. Existing statutory plan coverage

The site is not covered by any statutory town plan.

2. Evaluation

Assessment Criteria (Weighting)	Comments	Score	Weighted score
1. Naturalness (15%)	● The site comprises mainly of abandoned agricultural land which is man-made.	1	0.15
2. Habitat diversity (15%)	● The site comprises three major habitat types, namely stream and freshwater marsh (including abandoned agricultural land), mangrove stand, and woodland.	2	0.30
3. Non-recreatability (10%)	● The major habitat is the stream and marsh on abandoned agricultural field, which is easy to be recreated.	1	0.10
4. Species diversity & richness (30%)	● Supports moderate diversity (20% < diversity ≤ 50%) of amphibians – 7 species (30%) and butterflies – 91 species (39%)	2	0.60
5. Species rarity / endemism (30%)	● Supports populations of rare species of three taxa groups – <ul style="list-style-type: none"> ■ Plants: Rusty-leaved Twayblade <i>Liparis ferruginea</i> and Spiral-scaled Spikesedge <i>Eleocharis spiralis</i> ■ Birds¹: Crested Serpent Eagle, Lesser Coucal*, Greater Coucal*, and Emerald Dove ■ Butterfly: Pigmy Scrub Hopper <i>Aeromachus pygmaeus</i>, Colon Swift <i>Caltois bromus</i>, Purple and Golf Flitter <i>Zographetus satwa</i> and <i>Thoressa monastyrskyi</i>. 	2	0.60
		Total:	1.75

¹ Rare birds include those species that are (i) listed as “Critically Endangered”, “Endangered” or “Vulnerable” in IUCN Red List, or (ii) listed as “Endangered”, “Vulnerable” or “Rare” in the China Red Data Book. Species marked with an asterisk (*) are locally common.