



Legend

- STUDY AREA (PREFERRED OPTION)
- TUNNEL AND CAVERN (UNDERGROUND)
- PROJECT SITE BOUNDARY
- TRANSECT FOR ECOLOGICAL SURVEY
- SAMPLING LOCATION FOR FRESHWATER AQUATIC ASSEMBLAGES SURVEY
- COUNTRY PARK
- EXISTING SERVICE RESERVOIR SITE
- WATERCOURSE
- SECONDARY WOODLAND
- SHRUBLAND
- PLANTATION
- DEVELOPED AREA
- Aquilaria sinensis*
- Gnetum luofuense*
- Pavetta hongkongensis*
- Swallowtail (*Papilio xuthus xuthus*)
- Baron (*Euthalia aconthea*)
- Blackvein Sergeant (*Athyma ranga*)
- Common Archduke (*Lexias pardalis*)
- Yellow Rajah (*Charaxes marmax*)
- Diospyros vaccinioides*
- Rhododendron simsii*
- Black Kite (*Milvus migrans*)
- Crested Goshawk (*Accipiter trivirgatus*)
- Eastern Buzzard (*Buteo japonicus*)
- Emerald Cascader (*Zygonyx iris*)
- Lesser Spiny Frog (*Quasipaa exilispinosa*)
- Tokay Gecko (*Gekko gekko*)
- Rhesus Macaque (*Macaca mulatta*)
- Short-nosed Fruit Bat (*Cynopterus sphinx*)

Species of Conservation Interest (From Literature)

- Aquilaria sinensis*
- Diospyros vaccinioides*
- Pavetta hongkongensis*
- Rhododendron simsii*
- Short-nosed Fruit Bat (*Cynopterus sphinx*)
- Rhesus Macaque (*Macaca mulatta*)
- Black Kite (*Milvus migrans*)
- Chinese Hwamei (*Garrulax canorus*)
- Collared Scops Owl (*Otus lettia*)
- Eastern Buzzard (*Buteo japonicus*)
- Big-headed Frog (*Limnonectes fujianensis*)
- Hong Kong Cascade Frog (*Amolops hongkongensis*)
- Lesser Spiny Frog (*Quasipaa exilispinosa*)
- Tokay Gecko (*Gekko gekko*)
- Mountain Water Snake (*Sinonatrix percarinata percarinata*)
- Chinese Yellowface (*Dercas verhuelli verhuelli*)
- Orange Awlet (*Bibasis oedipodea belesis*)
- Spotted Sawtooth (*Prioneris thestylis formosana*)
- Swallowtail (*Papilio xuthus xuthus*)
- Tailed Sulphur (*Dercas verhuelli verhuelli*)
- Cryptotamodon anacoluthon*
- Nanhaipotamon hongkongense*

Revision	Description			
	Designed	Reviewed	Drawn	Checked
Initial	Wing	ET	Wing	ET
Date	03/21	03/21	03/21	03/21

Approved

Agreement No. **CE15/2018 (WS)**

Project Title
RELOCATION OF DIAMOND HILL FRESH WATER AND SALT WATER SERVICE RESERVOIRS TO CAVERNS - INVESTIGATION, DESIGN AND CONSTRUCTION

Figure Title
HABITAT MAP AND SPECIES OF CONSERVATION INTEREST (PREFERRED OPTION)

(Sheet 4 of 4)

Drawing No.	FIGURE 8.1d	Revision	2
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Scale
A3: 1:4,000

Client
水務署 Water Supplies Department

Consultant
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