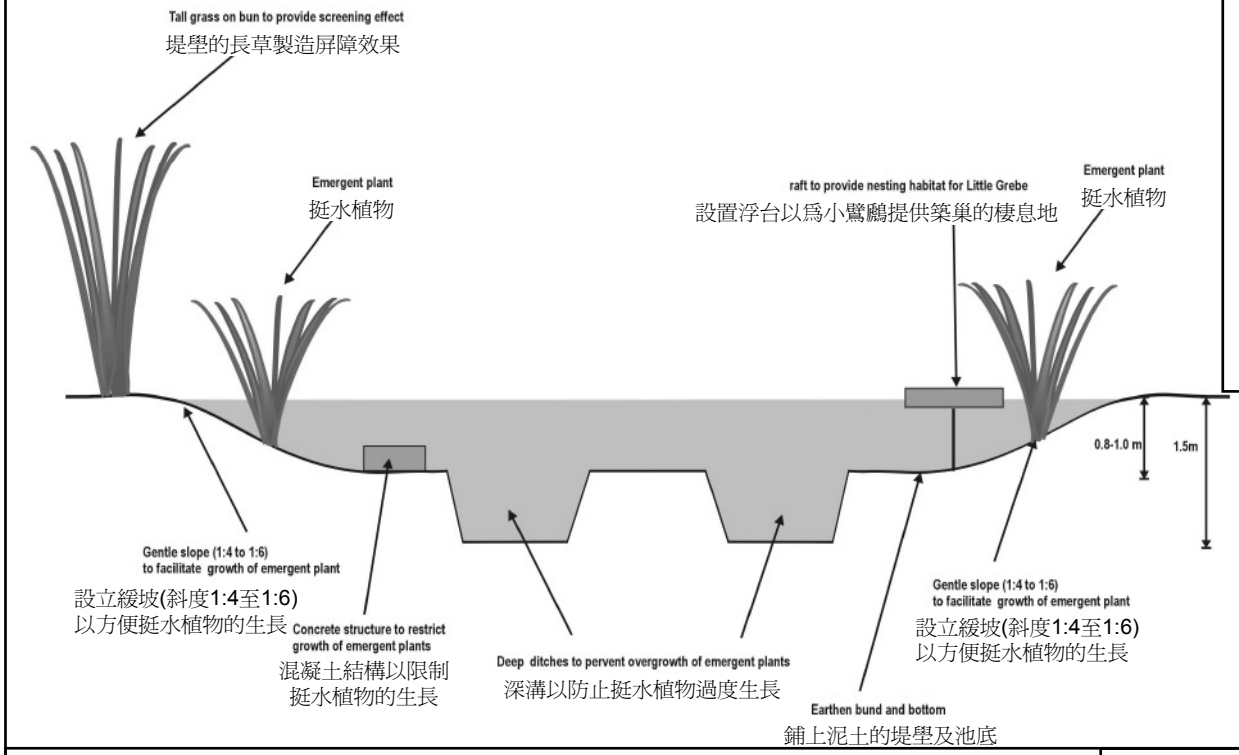

Notes
註

1. The ponds shall be rain-fed with water depth of 0.8m to 1.5m.
池塘須以雨水填滿，水深介乎0.8米至1.5米之間。
2. The pond shall be lined with hydric soil to ensure impermeability while allowing vegetation to develop.
池塘須鋪以濕土，以確保不滲漏，並可讓植物生長。
3. Drainage pipes or pumping systems shall be installed to adjust water levels as required.
須安裝排水管或水泵系統，以在有需要時調節水位。
4. A freshwater supply system and water tank shall be provided to refill the pond water due to evaporation.
須提供淡水供應系統及水缸，以便池水蒸發後重新爲池塘注入淡水。
5. Automatic water level detection sensor shall be installed at the ponds and tapped water shall be pumped from the water tank to the ponds when the sensors hit the lower threshold point.
池塘須安裝自動水位感應器，當感應器偵測水位降至最低指標時，水泵便會從水缸把水喉水泵入池塘。
6. Pond water additives such as chlorine reduction agent and heavy metal neutralizer shall be added.
池塘水須加入添加劑，如氯氣消減劑及重金屬中和劑。
7. Native emergent aquatic vegetation (e.g. Phragmites, Carex and Scirpus supp.) shall be planted on the pond slopes with water depths less than 0.5m.
須在水深少於0.5米的池塘斜坡種植本土挺水水生植物（例如蘆葦、苔草及蔗草等）。
8. Tall grasses shall be planted on the bund of the compensation wetland to provide screening effects.
補償濕地的堤壆須種植長草，以製造屏障效果。

West New Territories (WENT) Landfill Extensions –
新界西堆填區擴展計劃 -
Cross-section of Freshwater Pond for Little Grebe
爲小鷿鷉設置的淡水池塘橫剖面圖

Figure 2
圖2

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