

Penny's Bay Development Project

Water Recreation Centre

The Water Recreation Centre is one of the major facilities in the Penny's Bay Development Project being undertaken by the Civil Engineering Department for the provision of infrastructures associated with the Hong Kong Disneyland International Theme Park. The site is located in the northern part of Penny's Bay Development Area and was earmarked in the earlier planning study to accommodate the Chok Ko Wan Link Road, Penny's Bay Rail Link and Road P2 as well. The Water Recreation Centre is aimed at creating a wide open space in the area, which is enhanced through the provision of water features and high quality landscape works, to mitigate the visual impacts of the roads and railway.

The works for the Water Recreation Centre are implemented amongst other infrastructure works under Contract 1 and Contract 2, which were commenced on 24 October 2001 and 6 August 2002 respectively.

The most important element of the Water Recreation Centre is an artificial lake. The major source of water is the natural stormwater runoff from the surrounding hills. Featuring water cascade, water jets and aquatic plants and rockery, the lake has a surface area of 12 hectares, with a minimum depth of 4m. It is lined with 1.5mm thick HDPE membrane to prevent leakage. In accordance with the planning intent, it serves three main purposes, namely:

- an artificial lake for public water recreation;
- a source of irrigation water for the Theme Park and its associated facilities; and
- a variation to the landscape features of the Hong Kong Disneyland as well as an area of general amenity use.

A boat centre on the south side of the lake will provide boat rental and light refreshment facilities. It is a low-rise structure with timber pitched roofs and is designed in classic naturalistic style to match with the natural environment. Also, trails will be provided throughout the Water Recreation Centre, emanating from the boat centre and extending around the lake, children playground, fountains and to an arboretum north of Chok Ko Wan Link Road. There will be extensive planting along the trails. Another interesting feature of the arboretum is the extensive use of native and exotic plant species to create a naturalistic setting for both educational and recreational purposes.

The Water Recreation Centre is scheduled for opening in 2005.

竹篙灣發展計劃

水上康樂活動中心

水上康樂活動中心是竹篙灣發展計劃的主要目的，是香港迪士尼國際主題公園的相關基建工程之一，現正由土木工程署負責建築。竹篙灣發展區北部在原來發展規劃研究中，已預留作興建竹篙灣連接路、竹篙灣鐵路幹線及 P2 道路之用。為了達致開揚寬敞的效果，水上康樂中心的設計，採用了精心建造的水境設施，襯之以優美園境。這個設計，兼收減低道路、鐵路對景觀的影響之效。

水上康樂活動中心及其他基建工程是經由在 2001 年 10 月 24 日的第一份及 2002 年 8 月 6 日的第二份合約展開。

水上康樂活動中心的最大特色是設有一個人工湖，人工湖主要水源來自附近山坡上的雨水集流。湖面面積 12 公頃，深度 4 米，並附設人造瀑布、噴泉、石境及水簇植物等點綴湖邊。人工湖底鋪上 1.5 毫米厚的高密度聚乙烯膜以防滲漏。按照發展規劃目的，人工湖具有下列三大用途：

- 供公眾人士進行水上康樂活動；
- 為主題公園及附近設施灌溉用水來源；以及
- 使香港迪士尼景觀更多元化，提供設施作一般文娛康樂用途。

人工湖南面設有租艇服務處，提供小艇租賃服務並附設小食店。租艇服務處亦別具風格，它是一所低層、斜屋頂的木料建築物，其設計典雅而自然，讓其能融入週圍的自然環境。

為方便遊客，水上康樂活動中心設有行人小徑，由租艇服務處向北延伸至人工湖、兒童遊樂場、噴泉附近，更可直達竹篙灣連接路以北的植物標本林。沿著行人小徑，將大量栽種各類植物，此外，標本林的一個特色是收集了大量本土和引進的各類植物品種，以營造大自然美境，供各類教育和康樂活動之用。

水上康樂活動中心預計於 2005 年開幕。



Removing Surcharge at Water Recreational Centre Area (May 2003)
水上活動中心的加載泥沙正被移去（二零零三年五月）