

採用了自然生態保育設計的河道及改善工程包括：

- 新田東主要排水道
- 元朗排水繞道
- 大埔麻笏河
- 龍珠街，旺角道及葵榮路的明渠覆蓋工程
- 啟德明渠及翠屏明渠的綠化工程

Examples of these environmentally - friendly designed channel and improvement works include:

- San Tin Eastern Main Drainage Channel
- Yuen Long Bypass Floodway
- Ma Wat Channel in Tai Po
- Nullah decking works at Lung Chu Street, Mong Kok Road and Kwai Wing Road
- Greening works at Kai Tak Nullah and Tsui Ping Nullah




明渠覆蓋前
Nullah Before Decking



覆蓋後綠化
Greening After Decking

河道改善 Drainage Channel Improvement

 渠務署以具經濟效益和合乎環保的方式，致力改善排洪服務。我們於排洪工程中注入保育自然生態的元素，並積極改善現有河道、明渠及其周邊環境的外觀。

Drainage Services Department is committed to improving drainage services in a cost-effective and environmentally responsible manner.

We have been incorporating environmentally friendly features into the drainage improvement works and improving the appearance of existing channels and nullahs as well as that of their adjacent areas.

我們於工程項目中應用的自然生態保育設計包括：

- 在河堤和河底進行綠化，並在沿河邊的地方種植樹林及灌木
- 使用石籠和纖維加固植物，以鞏固河岸兩邊斜坡
- 採用天然河底例如亂石基底
- 在河道合適的地方建造人工淺水池塘和濕地
- 用覆蓋、種植和綠化方法，改善現有明渠的周圍環境

Various environmentally-friendly designs have been incorporated in our projects, which include:

- Greening of channel embankment and base and planting trees and shrubs along the open space alongside the channel
- Using gabions and geo-fabric reinforced grass lining to stabilize side slopes
- Adopting natural channel bed like rip-rap base
- Creating shallow ponds and wetland at suitable places within channel
- Decking, planting and greening of existing nullahs to improve the surrounding environment



亂石基底
Rip Rap Base



河旁綠化
Channel Side Greening



綠化河岸斜坡
Greening at Side Slope