

東勢林場解說牌 Dongshi Forest Garden Explanation Board

水保設施 縱向排水 Soil and Water Conservation facilities: Longitudinal drain

【內文 Content】

定義: 為安全宣洩逕流, 在既有排水路線以紅磚、塊石、混凝土或鋼板、塑膠等製半圓槽襯砌或鋪設於溝面, 以保護溝身安全之縱向排水溝。

Definition: A longitudinal drainage ditch lined with semi-circular grooves made of red bricks, stones, concrete or steel plates, plastics, etc. on the existing drainage route to protect the safety of the trench.

目的:

1. 宣洩流, 保護溝身安全。
2. 匯集水溝、山邊溝、橫向排水等支流水, 導引至安全地點排放。

Purpose:

1. Catharsis to protect the safety of the trench.
2. Collect tributary water such as ditches, mountain side ditches, and horizontal drainage, and guide them to a safe place for discharge.