

四角林野溪整治工程Sijiaolin Creek Restoration Project

【內文 Content】

野溪整治工程以安全為基礎，生態為導向，教育為理念，永續為目標。

針對邊坡沖刷進行保護。修復淘空的防砂壩。設置縱、橫向動物通道(如魚道等)。營造深潭淺灘，復育螢火蟲棲地。以多元化工法展示如護岸、園床工等。

擴大水土保持戶外教室功能，水土保持觀念永續推廣。

The creek restoration project is built on the foundation of safety, guided by ecology, centered on education, and aimed at sustainability.

The project involves protecting slopes from erosion and repairing hollowed-out check dams. Vertical and horizontal animal passages, such as fishways, have been installed. The project also focuses on creating pools and riffles to restore firefly habitats. Using a variety of engineering methods, such as revetments and groundsills, are showcased to demonstrate these techniques.

The ultimate goal is to expand the functions of the Soil and Water Conservation Outdoor Classroom and to sustainably promote the concepts of soil and water conservation.

【補充圖片說明Additional Image Notes】

往四角林野溪步道Heading to Sijiaolin Creek Hiking Trail

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照片提供：農業部農村發展及水土保持署臺中分署

往四角林野溪步道
Heading to
Sijiaolin Creek Hiking Trail

四角林步道-
混凝土鋪面及木格框護岸
Sijiaolin Trail -
Concrete Pavement and
Log Crib Wall Revetment

四角林步道-
之字型魚梯及舊有壩延壽
Sijiaolin Trail -
Zigzag Fishway and
Life Extension of Existing Dam