

## No. 43 - Sham Chung Coast

#### <u>Site</u>

This site is a belt of coast between Sham Chung Wan and Tung King Pai (Flat Reef) on the southern side of Tolo Channel in the north-eastern part of Sai Kung Peninsula. The area is about 26 hectares.

#### Date of Designation

25 March 1985

## Special Scientific Interest

This site contains rich assemblages of fossil, including Bivalves, micro fossils, plant fossils, ammonites, Gastropods and Crinoids. The fossil bearing beds consist of blackish grey mudstone, shale, and yellowish white or grey muddy siltstone. These beds comprise of eight layers: four layers occur to the south-east of the headland and the other four to the north of the headland.

This is one of the very few sites in Hong Kong where such a rich content of fossils have been discovered and it is of special scientific value for the study of geological history of Hong Kong and related areas.

#### Degree of Hazard

Although the site is located within the Sai Kung West Country Park, however its protection is confined to those areas above the high water mark. Any proposal for controlled tipping, land reclamation, borrowing and other coastal works could damage this narrow belt of fossil bearing beds. Furthermore, undiscriminated fossil-digging activities could also destroy the site.

# Recommended Protection Measures

The Agriculture & Fisheries Department should be closely consulted on any development proposal which will affect the site. Control of un-permitted activities on fossil digging will also be exercised.