

KUALA GULA MANGROVES

GEC FOREST REHABILITATION PROJECT



FOREST TYPE

Mangrove Forest. A type of vegetation that lives in coastal areas, estuaries, around islands where influenced by the tides. It is characterized by periodic inundation by the sea, soft sediment conditions (muddy). Mangrove grows in soil that is more or less permanently waterlogged, and in water whose salinity fluctuates. It is a wetland area.

AREA

Approximately 500 hectares.

LOCATION

Kuala Gula, Kerian District, Perak.

SIGNIFICANT IMPORTANCE

Its fishing activities support the local communities' livelihood. Its mudflat and the swampy areas are perfect stopovers and feeding place for various species of migratory and resident birds. Kuala Gula is identified as one of the 10 eco-tourism areas in Perak State. Kuala Gula has been recognized as a Bird Sanctuary and Important Bird Area (IBA). The IBA code is MY05 Matang Coast.

BACKGROUND

Kuala Gula Mangrove Forest is currently under threat due to unsustainable construction of aquaculture farms, illegal harvesting of mangrove trees, encroachment, coastal erosion caused by increasing river traffic.

REHABILITATION OF KUALA GULA MANGROVES PROGRAMME

A collaborative programme between Global Environment Centre and Sahabat Hutan Bakau (a local community group) to rehabilitate 500 hectares of degraded land at Teluk Rubiah in Kuala Gula.

The programme includes rehabilitating and protecting degraded mangrove forest, supporting sustainable management and conservation of mangrove forest by community groups (i.e. Sahabat Hutan Bakau) and ameliorating the understanding of the general public and school children on mangrove ecosystems.

GET INVOLVED!

Sponsor a rehabilitation event. Since year 2007 to 2013, more than 7,500 volunteers from various organisation supported and participated in numerous tree planting events at this site and more than 100,000 saplings were planted on 41.27 hectares of land. There are 458.73 hectares left for rehabilitation action and natural regeneration to take place.

Supporting GEC's fundraising initiatives help the maintenance cost for the nursery and seedlings and livelihood enhancement for local communities. The mangrove nursery is managed by the Sahabat Hutan Bakau to ensure continuous supply of mangrove saplings for rehabilitation activity.

These help to build more mangrove educational and interpretative board to raise awareness and promote mangrove rehabilitation and protection in Kuala Gula.



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