

SOUTHERN MANJUNG 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 100 hectares.

LOCATION

Manjung, Perak.

SIGNIFICANT IMPORTANCE

The coastline of Southern Manjung is made up of different wetlands consisting of rivers, mangrove islands, mudflats, estuaries and fringes of mangroves forest along the coast. It is an important ecosystem for fisheries as majority of the local community (nearly half of them are in fishing industry) are involved in the harvesting of fish, shrimp and shellfish as well as in aquaculture industry. The mudflat and adjacent mangrove areas are attracting many species of migratory shorebirds and water birds where some species are residents

BACKGROUND

Degradation of the mangrove has caused coastal erosion, shortfall of marine products and negatively affecting the local community. Lack of awareness on sustainable management practices is one of the causes of the degradation.

RESTORATION AND CONSERVATION OF MANGROVE PROGRAMME

A collaborative programme between Global Environment Centre and Sahabat Hutan Bakau Lekir Setiawan (a local community group) to rehabilitate 100 hectares of the degraded mangrove area in Southern Manjung.

The programme includes rehabilitating and protecting degraded mangrove forest, supporting sustainable management and conservation of mangrove forest by community groups and improves the understanding of the general public and school children on mangrove ecosystems.

GET INVOLVED!

Supporting GEC's fundraising initiatives help cover maintenance cost for the nursery and seedlings. The mangrove nursery is managed by the local community to ensure continuous supply of mangrove saplings for rehabilitation activity.

These help to raise awareness and promote the community based mangrove rehabilitation and protection in Southern Manjung.



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