

KEUDE UNGA VILLAGE

Project & location

This project is developed to restore the biodiversity for economy revitalization purposes of the community in Keude Unga Village, Aceh Jaya District, Jaya Subdistrict.

Problem description

Keude Unga Village for some Acehnese communities has a spiritual value as in one of the hills area lays a sacred grave of Islamic pious leader. The hill becomes more valuable to the community especially after the tsunami for it had saved most of the villagers' life from the deadly wave. Yet, the big wave wiped out the village and mangroves such as *Rhizophora* and *Sonneratia* which were easily found along the river and swamp side into a big ocean.

Now that the survivors are relocated to a new place, the left side of the river, Krueng Unga, remains bare, trees are hardly found. The community who lives near the river side wished to have their green coastline back again. Assisted by a non-governmental organization, the community tried to rehabilitate the area by planting mangrove. Unfortunately, the attempt was unsuccessful due to lack of proper knowledge on mangrove rehabilitation techniques.

Krueng Unga river area had been playing a significant role to the community particularly for fisheries even before tsunami. It supplied not only shrimp, but also fish and crab. It was also a shelter for the birds.

Therefore, Krueng Unga river ecosystem rehabilitation is necessary for the community to regain their livelihood whilst restore the biodiversity.

Recovery goals

For the long term, the project is aiming at enhancing community participation in sustainable coastal wetlands ecosystem management.

Funding allocation

Funds will be allocated for the following activities:

Rehabilitation plans, consisting of:

Dykes between ponds: 15,000 mangrove seedlings.

Both sides of river: 15,000 mangrove seedlings.

Estuary: 20,000 mangrove seedlings.

Flats: 20,000 mangrove seedlings.

Beach forest: 5,000 seedlings (i.e. sea-pine (*Cemara Laut*), *Terminalia cattapa* (Ketapang), Bunot, coconut, and garden plants/trees).

Economic Empowerment/Livelihood development for community groups established under the project, such as:

Pulau Limpan Group: Marine fishing - funds will be used to purchase fishing tackle (i.e. nets) and supporting capital for small scale business (i.e. coffee stall)

Udep Saree Group : funds will be used to purchase the fish fry for ponds (*tambak*)

Beneficiaries

Partners on the ground

The project is implemented by community under direct supervision of WIIP.

Results so far