

***PROJECT TITLE***

**Integrated Community Based Micro Hydro  
System to Improve Sustainability Livelihood  
of Indigenous Kenyah Community in Mudung  
Abun of  
Belaga District, Sarawak.**

**IMPLEMENTATION OF THE PROJECT**

**Clearing of the trail to the project site**



**Gathering & transporting sand/ Pebbles to the project site**



### Transportation & work on the penstock



### Construction of the fore bay



**Work at the Weir & intake site**



**Gather rocks for the reinforced concrete at the Power House**



## Construction of Tailrace and drainage



## Hauling of Turbine & Generator



## Cable work



## House Wiring



## Work on the turbine



## Installation of the turbine



**Launching of the Micro Hydro System on the 21<sup>st</sup> December 2010**  
**By**  
**YB Datuk Peter Nansian, Assistant Minister for Environment, Sarawak**

Mariam Dom giving her welcoming speech



**Mr. Muthusamy Suppiah, National Coordinator for GEF SGP Malaysia**  
Delivering his speech



YB Datuk Peter Nansian, Assistant Minister for Environment, Sarawak  
Giving his keynotes during the launching



Presentation of souvenir by the Headman, Mr. Togang Lang to YB Datuk Peter Nansian



## **Development after the project implementation**

Monthly Tariff – for the maintenance of the project

Protection of watershed - no encroachment /cutting of tree within the water catchments area.

Maintenance of micro hydro – done on a gotong royong basis.

- Penstock leakage
- Broken joint at penstock due to landslide