



Remaining forests and planted trees?

Wahig-Inabanga
Watershed

SouthEast Asia
Philippines

Mean annual
Rainfall: ~2,000

Forest Conservation and Development

- Under the Presidential Proclamation No. 468, the watershed was proclaimed a forest reserve. This has been mainly to minimize slash-and-burn agriculture.
- Residential – School Forest and Forestry Project improves the youths' perception of trees, their importance and the ecosystem services they could provide. Cash incentives for planting trees on residence increases appreciation of trees for family nutrition.
- Ecotourism has improved the value of tree and a pristine environment to attract tourists which would provide income outside farm.



Tree-Based Adaptation Strategies to Climate Change

- Small farm reservoir construction improves the water delivery services as well as regulates excess water for farm. LGUs encourage planting of trees along the shore to minimize water loss.
- Contour farming enhances water retention and minimizes soil erosion using trees.
- Introduction of palm oil trees beside rice fields, assortment of fruit trees in home gardens have also been encouraged.
- Ecotourism has improved the value of trees and a pristine environment to attract tourism which would provide income outside farm.



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Sustainable Development

Agroforestry...The Change we want!