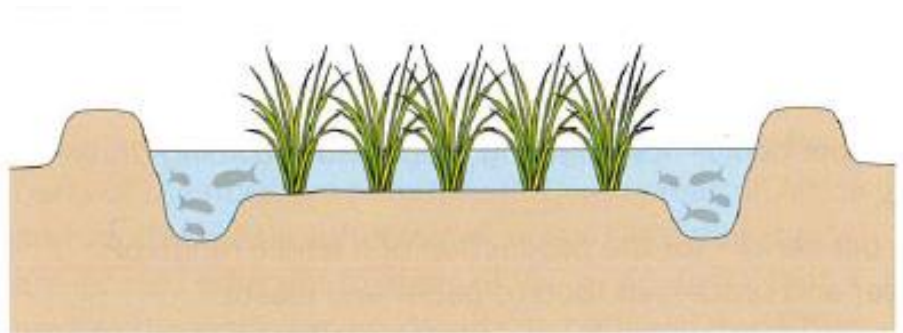


Sustainable Food Management – Jamalpur, Bangladesh



A Figure 23.22 The Jamalpur district in Bangladesh



▲ Figure 23.23 Small local fish are introduced to the paddy fields in rice-fish culture

57% income from agriculture

Practical Action Charity have helped farmers with fish-rice cultivation,

Small fish are added to rice fields. The fish can hide from predators in the rice, they provide natural fertiliser through droppings, eat and insects and bugs and oxygenate the water. (no artificial chemicals, not expensive)

Rice has increased by 10% and farmers have supplies of fish.

More protein from fish so health improves.

Extra food can be sold for money at the local market.

Easy and cheap to do and so it is sustainable.

Uses local crops and animals and so is sustainable.

Low impact on the environment but big increases in food so it's sustainable.