

## Water Conservation Program

1. Insulate water sources
  - Plant barriers to prevent people from throwing waste into water (i.e. bamboo)
2. Prevent deforestation
  - Through training
  - Make signs
  - Monitoring
  - Make sure trees are not cut along river banks
3. Eliminate contamination stemming from trash and residual waters
  - Construction of waste pits (degradable waste to have a separate pit from non degradable).
4. Ban use of agrochemicals near water
  - Ban use of fertilizers 3 rolls close to water sources.
5. Natural regeneration
  - Allow the natural vegetation to grow back.
6. Planting vegetative barriers
  - Plant vegetation beside rivers to reduce level of pollution

## Soil Conservation Program

1. Plant trees and vegetative cover to reduce erosion
2. Expand the level of natural vegetation through soil and leaf litter cover.
3. Terracing, making stone barriers, bamboo barriers, log barriers, etc
4. Apply fertilizer based on soil and leaf analysis
5. Reduce use of herbicides
6. Use of organic fertilizers.