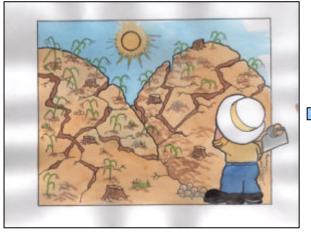
# ATTACHMENT : ILLUSTRATIONS FOR THE PILOT PROJECTS

#### Reforestation Plan (a-3)

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 Because of deforestation, top soil was washed away, and, therefore, nutriment and water holding capacity of soil were lost.



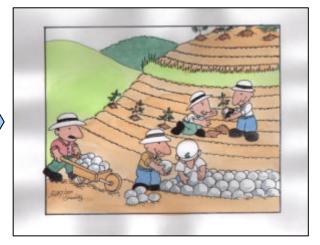
(3) Seedling will be produced by the cooperative work of community people.



(5) As the result of effective forestation, fruits and other crops will be harvested in better condition, and people learn the importance of forest and soil conservation.



(2) With the purpose of watershed and soil conservation, forestation will be implemented,

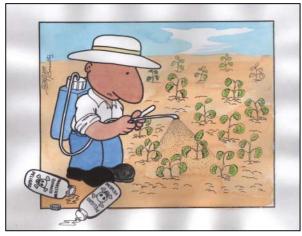


(4) Considering the characteristics of land, forestation will be promoted with introducing agro-forestry and fruit trees.

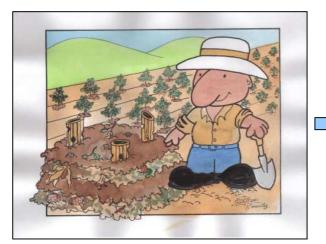
### Plan of Model Farm on Potato Production (b-2)

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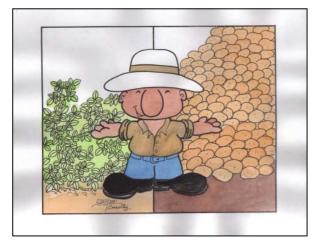
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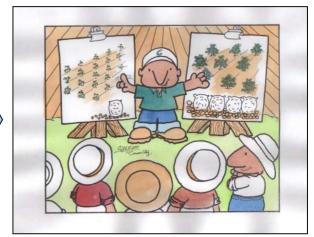
(1) Farmers lack proper knowledge on cultivation. Therefore, farmers suffer from low productivity, inferior quality and chemical contamination.



(3) In the model farm. standard cultivation method. use of compost, and Integrated Pest Management (IPM)will be tested.



(5) Through the operation of model farm. proper cultivation method will be disseminated and income of potato producer will increase.



(2) Model farm will be established in community, and dissemination of cultivation knowledge by farmers' own effort will be promoted.



(4) Comparison test will be conducted for virus-free potato seed and traditional seed, and importance of virus-free seed will be explained.

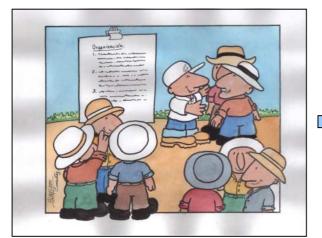
## Potato Storage Plan (b-3)

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(1) Farmers sell potatoes immediately after the harvest. which leads to excess supply and the low price of potatoes.



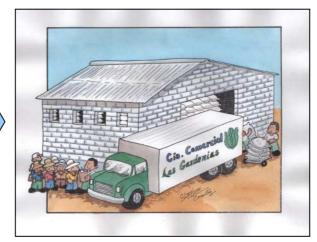
(3) Potato produces get together and establish an association in order to store produces with cooperation.



(5) With the longer storage period. it will be possible to sell potatoes at higher price.



(2) Farmers will shift sale timing by making simple storage at farm level. (1~2 months)



(4) A cold storage will be constructed. And potatoes will be stored for longer period (3  $\sim$  4 months) under the operation of the association.

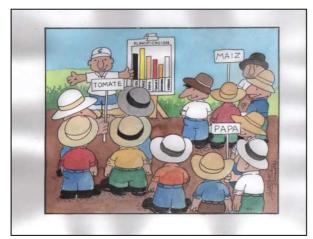
# Mini-irrigation Plan (b-5)

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 Since farmers do not receive any technical assistance, they have no choice but to resort to traditional crop and farming practices.



(3) With the cooperation of farmers, irrigation system will be installed and cultivation of high value crop will be started.



(5) As the various produces will be sold through the year, farmers' income will increase.



(2) Since farmer relies only on rain for the water source, cultivation is limited only for 6 months of rainy season.



(4) With the introduction of irrigation system. farmers can cultivate crops for all through the year.

# Layer-chicken Raising Plan by Women's Group (b-6)

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(1) At present condition, community people raise chicken at their houses only for home consumption purpose.



(3) With receiving technical assistance, women's group will jointly purchase necessary inputs and raise chicken.



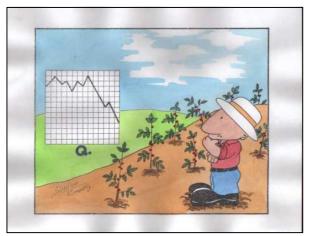
(2) Women who raise chicken will get together and formulate cooperative group for chicken raising.



(4) The group will jointly sell eggs and old chickens and earn cash income.

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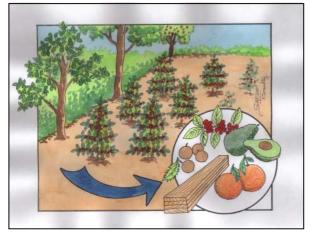
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 Because of lack of proper knowledge and old-aged coffee trees, productivity of coffee stays at low level.



(3) For the sustainable replacement of old trees. nursery will be constructed and farmers will produce seedlings by themselves.



(5) Farm income will increase as the productivity of coffee will be improved and fruits will be harvested.



(2) Technical assistance on proper farming practice will be provided and replacement of old trees will be promoted.



(4) With continuing replacement of coffee trees. plantation of fruit trees such as avocado and peach will be promoted.

## Plan of Revolving Fund for Hand Weaving Thread (b-13)

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 Under the present situation. Huipil producers purchase materials from retailers individually with high price.



(3) The purchased thread will be sold to the association members at lower price than retail market price.



(5) The profitability of Huipil production will be improved by the reduction of production cost and. therefore, producers' income will increase.



(2) Huipil producers get together, establish producers' association and starts joint purchase of material thread.



(4) Association member will pay the cost at the time of purchase. The money paid will be used for the fund in purchasing next materials.