

PERFORMANCE INDICATORS

Project performance will be monitored through the following indicator logsheet in participating districts and villages within the watershed early in the project, and the nation as a whole at the end of the project.

Objective 1. Increase agricultural productivity and food security.

- A. First Cropping Season.
 - Maize and rice yields doubled in participating farmers fields relative to yields in non-participating farmers' fields employing traditional farming practices.
- B. Second Cropping Season.
 - Participating farmers produce rice equal in quality to imported rice as determined by potential buyers.
- C. Third Cropping Season.
 - Lessons learned by MAFF personnel in the first and second cropping seasons used in at least two other agricultural districts or watersheds to improve maize and rice yields in participating farmers' fields.

Objective 2. Diversify and intensify crop production to generate new income and employment opportunities.

- A. First Cropping Season.
 - Economic feasibility of producing local rice of equal quality and price as imported rice established.
- B. Second Cropping Season.
 - Income of participating households increase relative to non-participating households.

Objective 3. Improved watershed productivity and sustainability through the adoption of sound natural resource management practice.

- A. First Cropping Season.
 - Fodder and fuel wood banks established in three villages in Seical watershed.
- B. Second Cropping Season.
 - Three fodder banks used by villagers to livestock.
 - Three fuel wood banks used by villagers.
- C. Third Cropping Season
 - Lessons learned by MAFF personnel used to establish fodder and fuel wood banks in at least two other watersheds and districts.

All Objectives.

- A. Participating National University faculty members adopt and incorporate lessons learned from project into the University's teaching, research and outreach programs.
- B. Fifty percent of the returning East West Center students to fill key private sector and government positions after graduating from the University of Hawaii.
- C. MAFF staff adopt and practice project methodologies in two other watersheds or districts.

