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**The Annual Report  
for the  
Small Project Assistance  
Program  
1989**

**PEACE CORPS  
Office of Training and Program Support**

The Annual Report  
for the  
Small Project Assistance Program  
1989

Abstracts of Individual Activity Agreements  
for the period of October 1, 1988 through September 30, 1989

February 25, 1989

Office of Training and Program Support  
Peace Corps, Washington, DC 20526

## Introduction

The Small Project Assistance (SPA) Program is a collaborative effort of the Agency for International Development (AID) and Peace Corps (PC). The SPA Program began in January of 1983 with the signing of a Memorandum of Understanding between the two agencies. Since that time, 43 countries have negotiated Country Agreements to participate in the SPA Program, each administering a fund which supports small community projects.

Countries participating in the SPA program have an administrative relationship with a USAID post in the country, and have at least ten Peace Corps Volunteers serving in the country. The following countries have participated in the SPA Program:

<u>Africa</u>		<u>Inter-America</u>	<u>PACEM</u>
Benin	Guinea Conakry	Belize	Fiji
Botswana	Kenya	Costa Rica	Kiribati
Burkina Faso	Lesotho	Dominican Republic	Morocco
Burundi	Liberia	Eastern Caribbean	Nepal
Cameroon	Malawi	Ecuador	Papua New Guinea
Cape Verde	Mali	Guatemala	The Philippines
Central African Republic	Mauritania	Haiti	Solomon Islands
Chad	Niger	Honduras	Sri Lanka
The Gambia	Senegal	Jamaica	Thailand
Ghana	Sierra Leone	Paraguay	Tonga
Guinea Bissau	Swaziland		Tunisia
	Tanzania		Western Samoa
	Togo		Yemen

Included in this report are abstracts of all the projects received by Peace Corps/Washington during the period of October 1, 1988 through September 30, 1989.

Please note that future reports will only include new projects received after September 30, 1989. Since the information on previous projects will not be reproduced, you are encouraged to keep this report for future reference.

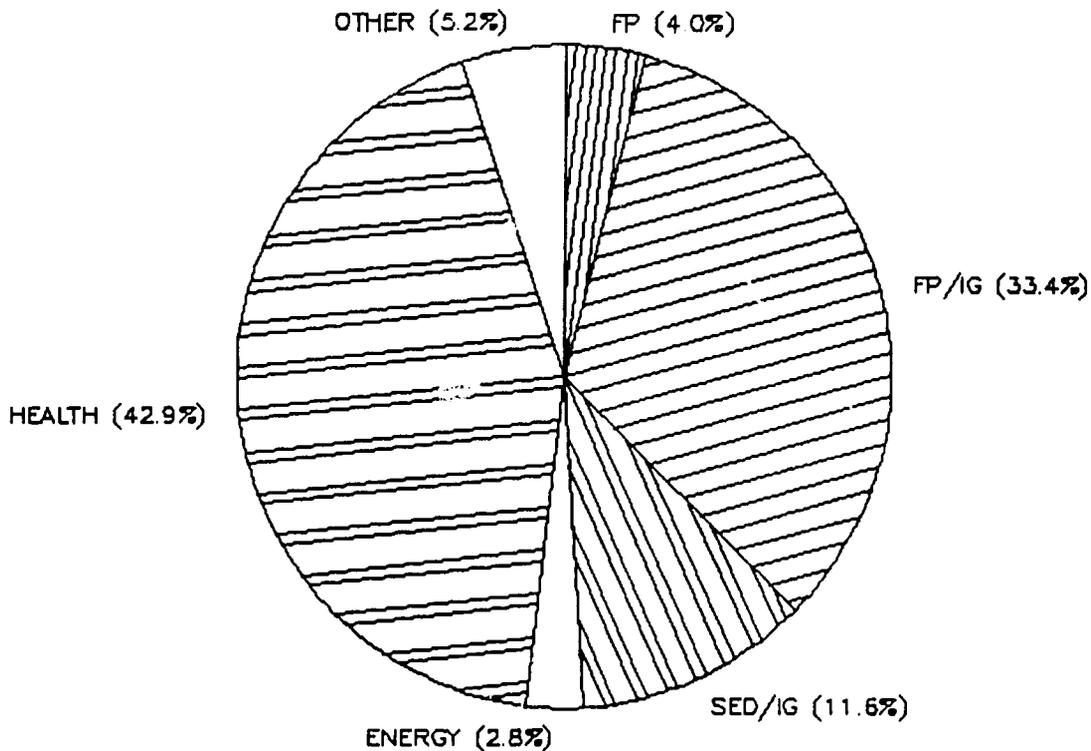
## SPA Field Projects Reported in FY 1989

This report contains summaries of the 422 Individual Activity Agreements (IAA's) reported to the SPA program office during the period of October 1, 1988 through September 30, 1989. These projects represent a total funding amount of \$1,104,165 and over 255,000 expected direct beneficiaries.

The following graph represents the distribution of these activities according to primary classification. The percentages shown are based on the total number of activities in each impact area.

### WORLD-WIDE SPA PROJECTS FY 89

Percentage of Total Projects



**NOTE:**

**FP** = Food Production

**SED/IG** = Small Enterprise Development/Income Generation

**FP/IG** = Food Production/Income Generation

**TOTAL SPA PROJECTS FOR FISCAL YEAR 1989**

<b>Impact Area</b>	<b>Region</b>	<b>Number of Projects</b>	<b>% of Projects In Region</b>	<b>Average Cost Per Project</b>	<b>Total Amount of SPA Funding</b>
<b>FP/IG</b>	Africa	82	38%	2,446	200,533
	Inter-America	42	27%	2,248	94,435
	PACEM	17	33%	3,642	61,909
	Worldwide	141	33%	2,531	356,878
<b>SED/IG</b>	Africa	25	17%	3,072	76,791
	Inter-America	19	12%	3,170	60,227
	PACEM	5	9%	2,814	14,072
	Worldwide	49	12%	3,083	151,090
<b>FP</b>	Africa	13	6%	2,330	30,289
	Inter-America	1	1%	5,064	5,064
	PACEM	3	6%	7,049	21,146
	Worldwide	17	4%	3,323	56,499
<b>ENERGY</b>	Africa	9	4%	2,521	22,691
	Inter-America	2	1%	238	476
	PACEM	1	2%	1,422	1,422
	Worldwide	12	3%	2,049	25,588
<b>HEALTH</b>	Africa	77	32%	2,595	179,041
	Inter-America	79	50%	2,083	162,494
	PACEM	25	49%	3,468	86,692
	Worldwide	181	41%	2,490	428,227
<b>OTHER</b>	Africa	9	8%	2,794	20,439
	Inter-America	13	9%	2,501	34,267
	PACEM	0	0	0	0
	Worldwide	22	7%	2,662	54,706
<b>TOTAL</b>	Africa	215	100%	2,590	556,845
	Inter-America	156	100%	2,306	362,078
	PACEM	51	100%	3,632	185,242
	Worldwide	422	100%	2,610	1,104,165

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## SPA Field Projects

The SPA Program provides funding for community self-help projects. Staff from the Peace Corps and the USAID mission in each country review and approve individual project requests for funding.

Project criteria are as follows:

1. The activity must be scheduled for completion within one year of its implementation.
2. The estimated contribution of SPA funds toward completion of the activity must not exceed \$10,000.
3. It must involve development in the general areas of food production, energy, small enterprise development and/or income generation, or health.
4. It must not encourage continued reliance on external assistance.
5. The project must be conceived and implemented in conjunction with a local community organization or group.

After Peace Corps and USAID approve a project, the community and the Volunteer complete an Individual Activity Agreement (IAA). A copy of the proposal is sent to Washington where the attached abstracts were prepared.

SPA program impact areas are defined as the following:

FP/IG - Food Production/Income Generation  
SED/IG - Small Enterprise Development/Income Generation  
FP - Food Production  
Energy - Energy  
Health - Health

All Health projects must also relate to one of the following:

Diarrheal Diseases and Immunization  
  Oral Rehydration Therapy (ORT) for infants  
  Immunization of infants and young children  
Malaria and vector biology control  
Maternal Health Care  
Nutrition  
  Growth monitoring of infants and young children  
  Breastfeeding, weaning or Vitamin A  
  Water supply and sanitation  
  Health Education (materials development/adaptation/research)

## **The Role of the Volunteer in a Successful SPA Project**

Success of an SPA project is determined by more than the end product. The process of a community working together to address an identified need is as much a part of the success as is the end result.

Successful SPA projects enhance a community's ability to organize, plan and make group decisions. The PCV can play an important role in this process by acting as a "facilitator" rather than a "doer". In this way, the Volunteer conveys technical skills while increasing leadership capacity and self-reliance within the community.

PCV's who have worked with SPA projects have identified the following as factors which help to facilitate the accomplishment of the project and ensure that the process of skill transference and organizational development occurs.

### **Ownership of the Project -**

A successful project is owned by the community group. While a PCV brings skills that can help the community to define a problem, identify a solution, tap resources, and implement the activity, the community must feel that it owns the project. A project is in danger when a PCV finds that s/he is the only one working on the project, or is identifying the project as "mine".

### **Problem Identification -**

A successful project addresses a clearly defined problem, one that can be broken down to basic causes. A PCV's analytical skills can be extremely useful in helping the community to identify possible causes of a problem and to select the most appropriate solution and implementation strategy. For example, a community may know that they have a shortage of grain. The PCV, using a problem solving approach, can assist in identifying whether the shortage is caused by poor seeds, inadequate water supply, poor soil, insufficient technical skills, pests, lack of labor, poor harvesting techniques, etc. Once the problem and the causes have been identified, a useful project strategy can be developed.

### **Planning -**

Successful projects depend on thorough planning before implementation. PCV's can help in the planning process by introducing simple planning tools and by asking clarifying questions. The community group, however, needs to be involved in and take responsibility for the planning.

### **Implementation -**

Projects which have significant contributions from the community, both in-kind and financial, are more likely to succeed. During the implementation phase of a project a PCV may be instrumental in training participants in technical skills related to the project. This transfer of skills is essential for the long term success of the project.

### **The Proposal -**

Whenever possible, the content of a proposal should be composed by the community. This may mean translating the proposal form in order to ensure understanding and encourage involvement among community members. The PCV can be helpful by assisting with the organization and writing of the proposal.

### **Record Keeping -**

SPA projects are funded with government money and must be accounted for with proper receipts and vouchers. The PCV may be more knowledgeable about these procedures and can be of assistance to the community group.

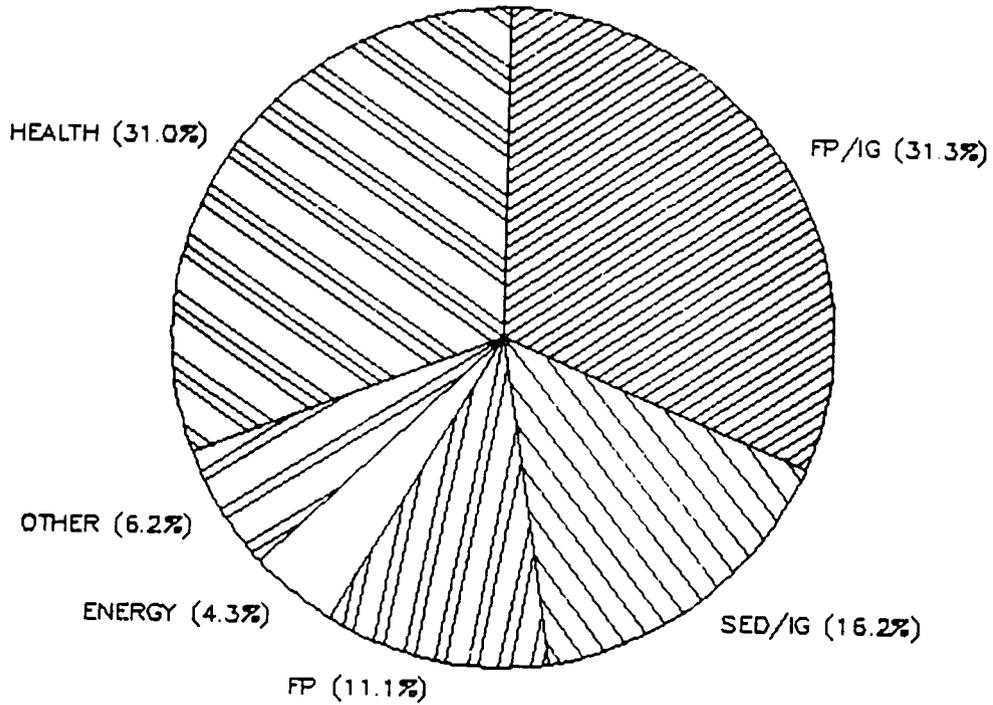
Before a project request is submitted, arrangements are to be made for handling the project money. Program funds for materials and supplies should be paid directly to local vendors. In some cases, however, this is not possible, and cash advances must be given to the community group. A Volunteer may help the community group open a bank account and establish a simple record keeping system.

### **Monitoring and Evaluation -**

Throughout the life of the project, the community group and the PCV should monitor their progress towards the project's goals. By continuing to monitor the project, the community organization can make any adjustments necessary to ensure the ultimate success.

For each SPA project, the group completes a final report which reviews the project, determines whether the original goals were met, identifies lessons learned and discusses benefits of the project. While the final report may be written by the PCV, recommendations and comments should be from community members.

WORLD-WIDE SPA PROJECTS 1983-1989  
Percentage of Total Projects



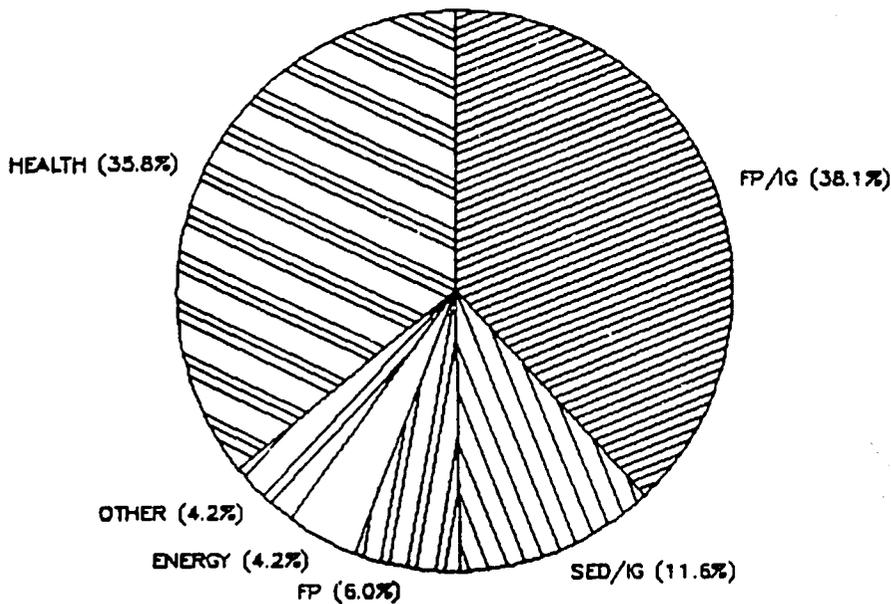
Percentages based on total number of projects.

Total SPA Projects Processed through 1989: 2,722  
Total Amount Obligated: \$ 6,272,705

## Africa SPA Projects

The information in this section represents SPA-funded projects in the Africa Region. The first graph represents those projects for which reports were received during FY 89. The percentages shown are fractions of the total number of projects in the region, not of total SPA dollars. The countries represented in the graph are listed next to the graph. Abstracts from these countries follow:

AFRICA REGION FY 89  
Percentage of Total Projects in Region

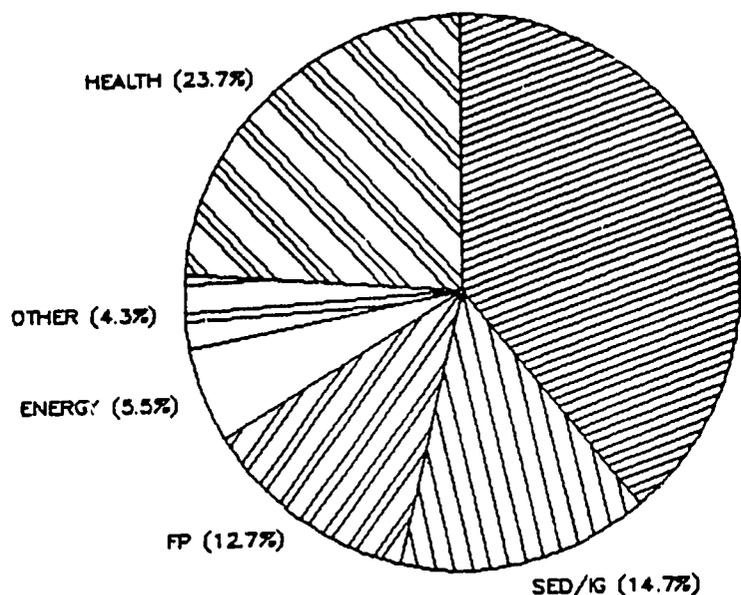


### Countries Represented in FY 89

Benin  
Botswana  
Burundi  
Cameroon  
Central African  
Republic  
Kenya  
Lesotho  
Liberia  
Mali  
Mauritania  
Niger  
Senegal  
Sierra Leone  
Swaziland  
Togo

This graph represents all SPA projects in the Africa Region since the SPA program was initiated.

The table shows the percentage of projects by impact area for the Region and Worldwide since the beginning of the SPA program.



AFRICA REGION PROJECTS - TO-DATE  
Percentage of Total Projects in Region

IMPACT AREA	REGION	NUMBER OF PROJECTS	% OF PROJECTS	AVERAGE COST PER PROJECT
FP/IG	AFRICA	481	39%	2,419
	WORLDWIDE	882	32%	2,187
SED/IG	AFRICA	181	15%	3,125
	WORLDWIDE	456	17%	2,864
FP	AFRICA	156	13%	2,841
	WORLDWIDE	312	11%	2,345
ENERGY	AFRICA	68	6%	2,624
	WORLDWIDE	122	4%	2,764
HEALTH	AFRICA	292	13%	2,399
	WORLDWIDE	875	21%	1,925
OTHER	AFRICA	53	14%	2,945
	WORLDWIDE	174	14%	2,289
TOTALS	AFRICA	1,223	100%	2,661
	WORLDWIDE	2,722	100%	2,304

COUNTRY: BENIN

IAA: -680-86-013

PROJECT TITLE: Five Reforestation Nurseries  
COMMUNITY GROUP: Village Co-ops  
PCV NAME: Mark Buswinka

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 09/01/87 to: 08/30/88

Total Project Costs: \$ 4,180.60  
SPA Contribution: \$ 3,030.00

Problems Addressed: Due to a lack of resources and education, too few trees are being produced to meet reforestation demands.

Objectives: To create nurseries in four villages; to increase seedling production; to promote reforestation education.

Spa Funds Used For: Plastic sacs, chicken wire, labor, insecticide, fertilizer, tools and equipment.

COUNTRY: BENIN

IAA: -680-86-006

PROJECT TITLE: CEMG/Akpro-Misserete Cistern  
COMMUNITY GROUP: CEMG Misserete  
PCV NAME: T.J. Ryan & Chris Kerlin

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: From: 07/15/86 to: 05/15/87

Total Project Costs: \$ 1,880.00  
SPA Contribution: \$ 1,620.00

Problems Addressed: There is a lack of water at the school for human consumption and gardening.

Objectives: To build a cistern to catch otherwise wasted rainwater.

Spa Funds Used For: Cement, PVC tubing and accessories, iron bars.

COUNTRY: BENIN

IAA: -680-86-014

PROJECT TITLE: Stove Demonstration Center

COMMUNITY GROUP: Carder (DANA) Lokossa

PCV NAME: Sandi Simpson

Beneficiaries: Unreported

Implementation Period: From: 09/01/87 to: 08/30/88

Total Project Costs: \$ 3,584.00

SPA Contribution: \$ 1,858.00

Problems Addressed: The lack of a stove center is hindering efforts to promote the use of fuel-efficient stoves; deforestation is increasing as a result.

Objectives: To construct a stove center to design stoves and train residents on how to build their own stoves.

Spa Funds Used For: Cement, iron bar, wire, lumber, sheet metal, nails, ceiling materials, paint.

COUNTRY: BENIN

IAA: -680-87-011

PROJECT TITLE: Garden/Elevage/Field Project

COMMUNITY GROUP: Nonvignon

PCV NAME: Catherine Nash

Beneficiaries: Direct: 55 Indirect: 120

Implementation Period: From: 09/01/88 to: 02/15/89

Total Project Costs: \$ 3,514.50

SPA Contribution: \$ 1,732.00

Problems Addressed: Villagers are suffering from malnutrition and health problems due to a lack of meat and vegetables.

Objectives: To create a self-sustaining enterprise raising vegetables, meat and staples; to reinvest profits for self-sustainability.

Spa Funds Used For: Gardening tools, chicken wire, watering cans, wheelbarrow, cement, generator, feed, livestock, seeds.

COUNTRY: BENIN

IAA: -680-87-012

PROJECT TITLE: Corn Conserving Cement Silo  
COMMUNITY GROUP: Waninyo Group of Klouekanme  
PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 09/01/88 to: 09/30/88

Total Project Costs: \$ 455.52  
SPA Contribution: \$ 350.52

Problems Addressed: Lack of sufficient corn to meet local demand during famine periods.

Objectives: To construct a cement silo to hold at least 1 1/2 tons of corn; to preserve corn with chemical applications.

Spa Funds Used For: Cement, rebar, wire, whitewash, corn, sand, water, labor, actellic treatment.

COUNTRY: BENIN

IAA: -680-87-013

PROJECT TITLE: Klouekanme Rabbit Project  
COMMUNITY GROUP: Dagbemabou Group  
PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 7 Indirect: 28

Implementation Period: From: 09/01/88 to: 09/30/88

Total Project Costs: \$ 165.53  
SPA Contribution: \$ 88.93

Problems Addressed: There is a lack of income-generating opportunities for school graduates.

Objectives: To establish a rabbit-raising project for local consumption and sale.

Spa Funds Used For: Cement, nails, hardware, sandpaper, rabbits, chicken wire, supplies.

COUNTRY: BENIN

IAA: -680-87-014

PROJECT TITLE: Garden Projects in Kouande

COMMUNITY GROUP: Social Center of Kouande

PCV NAME: Susan O'Brien

Beneficiaries: Unreported

Implementation Period: From: 09/01/86 to: 09/30/86

Total Project Costs: \$ 4,720.70

SPA Contribution: \$ 1,640.00

Problems Addressed: Green vegetables are unavailable during most of the year.

Objectives: To begin gardening projects for year-round production for consumption and sale.

Spa Funds Used For: Chicken wire, seeds, wheelbarrows, buckets, watering cans, garden tools.

COUNTRY: BENIN

IAA: -680-87-015

PROJECT TITLE: Klouekanme Cooperative Corn Farmers

COMMUNITY GROUP: Honjin & Sobakinhoue Farmers

PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 32 Indirect: 168

Implementation Period: From: 09/01/88 to: 09/30/99

Total Project Costs: \$ 668.20

SPA Contribution: \$ 252.63

Problems Addressed: Lack of capital and credit to purchase seeds and fertilizer.

Objectives: To buy seeds and fertilizer; to sell it to farmers' groups on credit through the Social Center at reduced prices; to establish a permanent savings account for future credit needs.

Spa Funds Used For: Hybrid corn, fertilizer.

COUNTRY: BENIN

IAA: -680-87-016

PROJECT TITLE: Sheep Raising Project  
COMMUNITY GROUP: Lonmalon Group of Hondjin  
PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 17 Indirect: 180

Implementation Period: From: 11/01/88 to: 12/31/88

Total Project Costs: \$ 777.02  
SPA Contribution: \$ 320.12

Problems Addressed: The villagers need a viable income-generating agricultural enterprise.

Objectives: To build a barn with an aluminum roof and cement floor; to buy 20 sheep and manage them for resale; to plant trees for wood and feed.

Spa Funds Used For: Aluminum sheets, cement, nails, door, hardware, masonry and carpentry work.

COUNTRY: BENIN

IAA: -680-87-019

PROJECT TITLE: Malanville Forestry Project  
COMMUNITY GROUP: Womens' & Childrens' Group  
PCV NAME: Patricia Garate

Beneficiaries: Direct: 25 Indirect: 125

Implementation Period: From: 12/04/88 to: 03/30/89

Total Project Costs: \$ 2,833.30  
SPA Contribution: \$ 2,800.00

Problems Addressed: Deforestation and land erosion has depleted the nutritional value of the soil.

Objectives: To plant trees and nutritious vegetables in the fields; to erect fencing to protect crops.

Spa Funds Used For: Fencing.

COUNTRY: BENIN

IAA: -680-87-022

PROJECT TITLE: Savalou Garden Nursery

COMMUNITY GROUP: Savalou Red Cross

PCV NAME: Wendy Youmans

Beneficiaries: Direct: 40 Indirect: 200

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 400.00

SPA Contribution: \$ 400.00

Problems Addressed: There is a lack of food variety and nutrition during the dry, lean seasons.

Objectives: To establish a vegetable garden and tree nursery for year-round production.

Spa Funds Used For: Vegetable seeds, watering cans, tools, wheelbarrow, fencing.

COUNTRY: BENIN

IAA: -680-88-002

PROJECT TITLE: Modern Hen House & Cistern

COMMUNITY GROUP: Young Farmers of Sobakinhoue

PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 15 Indirect: 120

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 8,237.75

SPA Contribution: \$ 5,068.04

Problems Addressed: Due to poor and inadequate land, there is a lack of income-generating opportunities.

Objectives: To build a modern hen house with an office, storage room and cistern; to expand a current chicken-raising project.

Spa Funds Used For: Wood beams, metal sheets, nails, rebar, labor, doors, windows, table, chairs, cement, wire, chicken wire, scale.

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COUNTRY: BENIN

IAA: -680-88-003

PROJECT TITLE: Well Project Gando, Bembereke  
COMMUNITY GROUP: Gando  
PCV NAME: Robert Shamble & Ruth Guda

Beneficiaries: Direct: 30 Indirect: 150

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 1,874.84  
SPA Contribution: \$ 1,389.35

Problems Addressed: Lack of continual water supply throughout the dry season.

Objectives: To build a well to irrigate vegetables year-round.

Spa Funds Used For: Cement, iron bars, transport, labor.

COUNTRY: BENIN

IAA: -680-88-004

PROJECT TITLE: Cistern Project  
COMMUNITY GROUP: Gamedo Womens' Grp. Adjahonme  
PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 15 Indirect: 75

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 346.27  
SPA Contribution: \$ 193.72

Problems Addressed: The womens' group can only garden during the rainy season, and are losing potential profits during the remainder of the year.

Objectives: To build a cistern next to the garden.

Spa Funds Used For: Cement, labor.

COUNTRY: BENIN

IAA: -680-88-005

PROJECT TITLE: Garden Enterprise & Cistern Construction  
COMMUNITY GROUP: Village of Ze  
PCV NAME: Margo Kelly

Beneficiaries: Unreported

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 1,934.60  
SPA Contribution: \$ 1,400.00

Problems Addressed: Due to the lack of a steady water source, the supply of fresh vegetables is very limited and only seasonal.

Objectives: To build a cistern, to install fencing and expand current vegetable production.

Spa Funds Used For: Iron bars, wire, cement, gravel, sand, mason's salary, gardening tools, equipment, seeds.

COUNTRY: BENIN

IAA: -680-88-006

PROJECT TITLE: Construction of a Handicapped Center  
COMMUNITY GROUP: Centre Social de Cove  
PCV NAME: Bill & Susan Hogan

Beneficiaries: Direct: 142 Indirect: 710

Implementation Period: From: 03/04/89 to: 06/30/89

Total Project Costs: \$ 12,457.00  
SPA Contribution: \$ 9,343.00

Problems Addressed: Handicapped artesans do not have proper building space in which to work their trades.

Objectives: To renovate an existing building to accommodate the artesans; to build two latrines and a meeting room.

Spa Funds Used For: Cement, gravel, sand, nails, lumber, transport, iron bars, paint, miscellaneous.

COUNTRY: BENIN

IAA: -680-88-007

PROJECT TITLE: Gari Machines & Motor  
COMMUNITY GROUP: Womens' Group of Sobakinhoue  
PCV NAME: Anne Marie Bourgon

Beneficiaries: Direct: 13 Indirect: 40

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 1,522.74  
SPA Contribution: \$ 1,110.00

Problems Addressed: Due to the lack of fertile land, there are few income-generating opportunities; an inordinate amount of time is spent grinding manioc.

Objectives: To purchase a manioc grinder, press and motor; to construct a 4x7-meter building to house the machines; to train users in machine maintenance and bookkeeping.

Spa Funds Used For: Manioc grinder, manioc press, motor.

COUNTRY: BENIN

IAA: -680-88-010

PROJECT TITLE: Tree Plantation  
COMMUNITY GROUP: GRVC Goro-Bani  
PCV NAME: Sara DeTurk

Beneficiaries: Direct: 10 Indirect: 60

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 579.00  
SPA Contribution: \$ 250.00

Problems Addressed: There is a great need for reforestation in the community; malnutrition affects many families.

Objectives: To establish a five-hectare tree plantation, to initiate an income-generating project from the sale of fruit.

Spa Funds Used For: 250 grafted mangoes, 5 watering cans.

COUNTRY: BENIN

IAA: -680-88-011

PROJECT TITLE: Glazoue Animal Traction  
COMMUNITY GROUP: Coop. D'Action Economique  
PCV NAME: Nancy Strampe

Beneficiaries: Direct: 192 Indirect: 0

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 1,500.00  
SPA Contribution: \$ 1,200.00

Problems Addressed: Low production of agricultural crops in the region.

Objectives: To purchase work cows, a plough and other equipment for use in the fields.

Spa Funds Used For: 2 cows, plough, harrow, tent, cart, seeder, striker.

COUNTRY: BENIN

IAA: -680-88-012

PROJECT TITLE: Glazoue School Farm Cooperative  
COMMUNITY GROUP: Ecole de Base Akpikpi  
PCV NAME: Nancy Strampe

Beneficiaries: Direct: 213 Indirect: 0

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 750.00  
SPA Contribution: \$ 600.00

Problems Addressed: Students must borrow farm tools from their parents. This limits the availability of the tools, interrupts the parents' work in the fields, and reduces productivity.

Objectives: To purchase farm tools for the cooperative, and buy school supplies with revenues from farm production.

Spa Funds Used For: Various garden tools.

COUNTRY: BENIN

IAA: -680-88-013

PROJECT TITLE: Planting Seeds  
COMMUNITY GROUP: Glazoue/Yagbo Cooperative  
PCV NAME: Nancy Strampe

Beneficiaries: Direct: 8 Indirect: 40

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 200.50  
SPA Contribution: \$ 160.50

Problems Addressed: The cooperative lacks start-up capital to buy seeds for an income-generating project.

Objectives: To plant four hectares of corn and two of peanuts; to buy mechanical equipment and work animals with the revenues.

Spa Funds Used For: Corn and peanut seeds.

COUNTRY: BENIN

IAA: -680-88-014

PROJECT TITLE: Porto-Novo Carpentry Project  
COMMUNITY GROUP: Integrated Complex  
PCV NAME: Michael Simsik

Beneficiaries: Direct: 11 Indirect: 55

Implementation Period: From: 09/01/89 to: 12/31/89

Total Project Costs: \$ 16,528.39  
SPA Contribution: \$ 1,662.72

Problems Addressed: Lack of adequate wood processing facilities and income-generating opportunities in the community.

Objectives: To buy tools and machinery, to produce beams and boards for public sale and personal use.

Spa Funds Used For: Electric drill, electric sander, bench vise, workbench, gas-powered saw, accessories.

COUNTRY: BENIN

IAA: -680-88-015

PROJECT TITLE: Materials for a Womens' Sewing Coop.  
COMMUNITY GROUP: Pobe Womens' Sewing Coop.  
PCV NAME: Michael Simsik

Beneficiaries: Direct: 6 Indirect: 50

Implementation Period: From: 09/01/89 to: 12/31/89

Total Project Costs: \$ 3,500.24  
SPA Contribution: \$ 2,556.92

Problems Addressed: The group cannot satisfy local demand for clothing, due to the lack of raw materials, capital, and reliable equipment.

Objectives: To buy two sewing machines and the necessary supplies for increased production and sales.

Spa Funds Used For: Two sewing machines, scissors, thread, fabric.

COUNTRY: BENIN

IAA: H -680-86-008

PROJECT TITLE: School Latrines - Karimama  
COMMUNITY GROUP: CEMG Karimama  
PCV NAME: Mark Buswinka

Beneficiaries: Direct: 220 Indirect: 0

Implementation Period: From: 03/01/87 to: 12/15/87

Total Project Costs: \$ 266.00  
SPA Contribution: \$ 266.00

Problems Addressed: There is a lack of latrines at the school.

Objectives: To build two latrines at the school; to teach personal hygiene.

Spa Funds Used For: Gravel, cement, sheet metal, iron bar, nails, wire, tools, labor.

COUNTRY: BENIN

IAA: H -680-86-018

PROJECT TITLE: Demonstration Garden  
COMMUNITY GROUP: Social Center of Ouesse  
PCV NAME: Leona Lavallee & Tom Hurley

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: From: 05/04/88 to: 07/30/88

Total Project Costs: \$ 810.90  
SPA Contribution: \$ 650.00

Problems Addressed: Malnutrition is widespread throughout the community.

Objectives: To establish a demonstration garden at the social center; to train villagers in intensive gardening; to produce fruits and vegetables; to encourage family gardens.

Spa Funds Used For: Gardening tools, chicken wire, cord, 55-gallon drums, baskets, seeds.

COUNTRY: BENIN

IAA: H -680-87-007

PROJECT TITLE: Garden Projects in Borgou Province  
COMMUNITY GROUP: Social Center (Bembereke)  
PCV NAME: Ruth Guda & Robert Anderson

Beneficiaries: Direct: 50 Indirect: 250

Implementation Period: From: 03/04/88 to: 05/30/88

Total Project Costs: \$ 3,934.00  
SPA Contribution: \$ 1,229.00

Problems Addressed: The lack of vegetables has led to illness and malnutrition in the area.

Objectives: To establish three gardens in the district for home consumption and income; to teach nutrition to the women.

Spa Funds Used For: Seeds, gardening tools, watering cans, miscellaneous.

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COUNTRY: BENIN

IAA: H -680-87-009

PROJECT TITLE: Construction of one Paillote  
COMMUNITY GROUP: Centre Social Cove  
PCV NAME: Susan & Bill Hogan

Beneficiaries: Direct: 447 Indirect: 0

Implementation Period: From: 03/04/88 to: 05/30/88

Total Project Costs: \$ 1,163.90  
SPA Contribution: \$ 875.00

Problems Addressed: The current health instruction facility is unprotected and inadequate for everyone to benefit from it, especially in foul weather.

Objectives: To build one protected "paillote" 6 meters in diameter for health care instruction.

Spa Funds Used For: Cement blocks, iron bars, nails, roofing materials.

COUNTRY: BENIN

IAA: H -680-87-010

PROJECT TITLE: Paillote Type Shelter  
COMMUNITY GROUP: Club Feminine Flema  
PCV NAME: Scott Saarlus

Beneficiaries: Direct: 700 Indirect: 0

Implementation Period: From: 09/01/88 to: 11/15/88

Total Project Costs: \$ 1,200.00  
SPA Contribution: \$ 1,200.00

Problems Addressed: There is a lack of shelter for group meetings, baby weighings and stove demonstrations.

Objectives: To build a low open-air structure to be used by the Club Feminine and the community.

Spa Funds Used For: Cement, iron bars, nails, galvanized sheets, transportation.

COUNTRY: BENIN

IAA: H -680-87-017

PROJECT TITLE: Dogbo Social Center Improvements  
COMMUNITY GROUP: Social Center Dogbo  
PCV NAME: Catherine Nash

Beneficiaries: Direct: 225 Indirect: 0

Implementation Period: From: 02/04/89 to: 05/30/89

Total Project Costs: \$ 2,157.70  
SPA Contribution: \$ 1,275.00

Problems Addressed: There are currently no latrine facilities, or a mother-infant center in the community.

Objectives: To construct two latrines and a pailote for nutrition/hygiene demonstrations and baby weighings.

Spa Funds Used For: Cement, iron bars, galvanized sheets, nails, PVC tubing, hardware and plumbing accessories.

COUNTRY: BENIN

IAA: H -680-87-018

PROJECT TITLE: Houeyogbe  
COMMUNITY GROUP: Social Centre, Houeyogbe  
PCV NAME: Carolyn Lee Peacock

Beneficiaries: Direct: 654 Indirect: 0

Implementation Period: From: 12/04/88 to: 03/30/89

Total Project Costs: \$ 4,900.00  
SPA Contribution: \$ 3,400.00

Problems Addressed: There is currently no facility for the severely malnourished, resulting in an almost 100% mortality rate among these cases.

Objectives: To build a nutritional recuperation center, which will treat the severely malnourished until they can be treated at the Social Centre.

Spa Funds Used For: Cement, iron bars, nails, fencing, paint, miscellaneous.

COUNTRY: BENIN

IAA: H -680-87-020

PROJECT TITLE: Ouesse Nutrition Education Center

COMMUNITY GROUP: Rural District of Ouesse

PCV NAME: Leona Lavallee & Tom Hurley

Beneficiaries: Direct: 530 Indirect: 0

Implementation Period: From: 12/04/88 to: 03/30/89

Total Project Costs: \$ 12,966.61

SPA Contribution: \$ 9,965.00

Problems Addressed: The current nutrition center is too small, unsafe, and noisy.

Objectives: To construct a new facility that will accommodate more people.

Spa Funds Used For: Cement, iron bars, nails, paint, transport.

COUNTRY: BENIN

IAA: HC-680-88-001

PROJECT TITLE: School Latrine - Adawemeia

COMMUNITY GROUP: Ecole de Base

PCV NAME: Bill Groff

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,460.00

SPA Contribution: \$ 1,050.00

Problems Addressed: The school currently has no latrine, and the open cistern has become contaminated.

Objectives: To construct one 5-port latrine and install a cover on the cistern.

Spa Funds Used For: Gravel, sand, cement, iron bars, lumber, hardware, plumbing accessories.

COUNTRY: BENIN

IAA: H -680-88-009

PROJECT TITLE: Construction of New Paillote  
COMMUNITY GROUP: Ouinhi Social Center  
PCV NAME: Jane Ferguson

Beneficiaries: Direct: 817 Indirect: 0

Implementation Period: From: 06/04/89 to: 09/30/89

Total Project Costs: \$ 2,821.00  
SPA Contribution: \$ 2,094.00

Problems Addressed: The community's current mother-child health center is dilapidated, unsafe and cannot accommodate everyone who would like to attend.

Objectives: To construct a new center; to conduct health workshops and cooking demonstrations; to teach energy-saving mud stove construction.

Spa Funds Used For: Sand, gravel, cement, iron bars, nails, metal sheets, water, labor, transport.

COUNTRY: BENIN

IAA: HC-680-89-001

PROJECT TITLE: Wells Project  
COMMUNITY GROUP: Social Centre, Houeyogbe  
PCV NAME: Carolyn Peacock

Beneficiaries: Direct: 654 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 10,514.20  
SPA Contribution: \$ 7,700.00

Problems Addressed: There are no water sources at three area work sites; future gardening and animal projects are being delayed by this problem.

Objectives: To build a well on each of the three sites.

Spa Funds Used For: Construction materials.

COUNTRY: BENIN

IAA: HC-680-89-002

PROJECT TITLE: Houeyogbe Latrines  
COMMUNITY GROUP: Social Centre, Houeyogbe  
PCV NAME: Carolyn Peacock

Beneficiaries: Direct: 654 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,608.80  
SPA Contribution: \$ 930.00

Problems Addressed: There are no latrines at the Social Centre sites.

Objectives: To build one latrine at each of the three sites.

Spa Funds Used For: Cement, sand, transport, iron bar, galvanized sheets, hardware, plumbing accessories.

COUNTRY: BENIN

IAA: HC-680-89-003

PROJECT TITLE: Avrankou Health Center  
COMMUNITY GROUP: Village of Gbagla-Ganfan  
PCV NAME: John Glosson

Beneficiaries: Direct: 3700 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 6,367.50  
SPA Contribution: \$ 3,343.00

Problems Addressed: The community lacks a permanent health care facility.

Objectives: To construct a health center with two hospitalization wards, two consultation rooms and one child delivery room.

Spa Funds Used For: Cement, gravel, iron bar, lumber, galvanized sheets, plumbing fixtures, miscellaneous.

COUNTRY: BENIN

IAA: HC-680-89-004

PROJECT TITLE: Swamp Reclamation Project  
COMMUNITY GROUP: Parent-Teachers Assoc. Lokossa  
PCV NAME: Carolyn Peacock

Beneficiaries: Direct: 1350 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,070.00  
SPA Contribution: \$ 1,336.00

Problems Addressed: The school is located next to a marsh, which has become a health hazard to children and to the water supply.

Objectives: To build a wall, fill in the marsh with earth, plant a garden and have a sports field where the marsh stood.

Spa Funds Used For: Cement, sand, gravel, metal rods, manual labor.

COUNTRY: BENIN

IAA: HC-680-89-005

PROJECT TITLE: Parakon Sokounon Well  
COMMUNITY GROUP: Village of Sokounon  
PCV NAME: Anne Mullen

Beneficiaries: Direct: 48 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,325.57  
SPA Contribution: \$ 992.27

Problems Addressed: The town's two wells have dried up, leaving it without a water source.

Objectives: To dig one well deeper, and make it permanent with concrete bricks.

Spa Funds Used For: Cement, gravel, sand, rebar, wire, compressor, gas, oil.

COUNTRY: BOTSWANA

IAA: -637-88-008

PROJECT TITLE: Rakops CJSS Agriculture Water Storage  
COMMUNITY GROUP: Rakops Comm. Jr. Second School  
PCV NAME: Charles Heger

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: From: 10/01/88 to: 12/25/88

Total Project Costs: \$ 3,375.00  
SPA Contribution: \$ 2,500.00

Problems Addressed: Students curently use the water tap at the food area of the school to water garden plots, due to insufficient pressure at the garden tap site. This has led to messy, unsanitary conditions at the food area.

Objectives: To construct a water tank, approximately one meter in height, with an open tap to facilitate students' watering their garden plots.

Spa Funds Used For: Water reservoir, flooring.

COUNTRY: BOTSWANA

IAA: -637-88-007

PROJECT TITLE: Tuck Shop  
COMMUNITY GROUP: Itireleng Comm. Jr. Sec School  
PCV NAME: Rebecca Kaufman

Beneficiaries: Direct: 510 Indirect: 0

Implementation Period: From: 09/12/88 to: 12/09/88

Total Project Costs: \$ 3,346.23  
SPA Contribution: \$ 2,316.98

Problems Addressed: There is no convenient location for the students to purchase school supplies and personal items.

Objectives: To construct a tuck shop (school store) with the participation of local work brigades and student help; to manage and supervise the operation by the school's business club and a faculty member.

Spa Funds Used For: Cement, sand, stones, window frames, glass, locks, paint.

COUNTRY: BOTSWANA

IAA: -637-88-009

PROJECT TITLE: Girl Guides Sewing Project  
COMMUNITY GROUP: Girl Guides Youth Training Ctr  
PCV NAME: Jennie Finn

Beneficiaries: Direct: 20 Indirect: 0

Implementation Period: From: 12/01/88 to: 01/01/89

Total Project Costs: \$ 96,504.85  
SPA Contribution: \$ 3,768.02

Problems Addressed: The dress making class increased from five to twenty students without an any increase the amount of equipment available to the students.

Objectives: To upgrade the sewing department by adding sewing machines and equipment, enabling students to progress more rapidly.

Spa Funds Used For: Sewing machines, sewing table, cutting table, chairs, folding screen, mirror.

COUNTRY: BOTSWANA

IAA: -637-88-010

PROJECT TITLE: Marang CJSS Poultry Project  
COMMUNITY GROUP: Marang Comm Jr. Sec. School  
PCV NAME: Heather Tinker

Beneficiaries: Direct: 780 Indirect: 0

Implementation Period: From: 11/01/88 to: 01/31/89

Total Project Costs: \$ 3,952.46  
SPA Contribution: \$ 2,974.57

Problems Addressed: Students are tested on their knowledge of poultry, but have no facilities for instruction. All students use one tap for watering their garden plots.

Objectives: To build a poultry house to train students in the raising and caring for chickens; to build two tanks to save water and increase efficiency in watering.

Spa Funds Used For: Bricks, sand, gravel, poultry equipment, hens.

COUNTRY: BOTSWANA

IAA: -637-88-011

PROJECT TITLE: Lotsone Secondary School Poultry Project  
COMMUNITY GROUP: Poultry Prod. & Training Prog.  
PCV NAME: Jason Gross

Beneficiaries: Direct: 5 Indirect: 0

Implementation Period: From: 09/30/88 to: 09/30/89

Total Project Costs: \$ 4,282.64  
SPA Contribution: \$ 3,600.54

Problems Addressed: Many students drop out of school, leaving them unqualified for employment opportunities. Additionally, the availability of imported poultry products is irregular.

Objectives: To construct a poultry unit for use as a training facility, to train participants in small scale poultry production and management, to keep accurate records.

Spa Funds Used For: Gumpoles, roofing sheet, chicken wire, nails, screws, hinges, cement, starter mash, vaccine, pullets & broiler chicks.

COUNTRY: BOTSWANA

IAA: -637-88-012

PROJECT TITLE: Tlokwenng Sorghum Milling Project  
COMMUNITY GROUP: Tlokwenng Rural Development Ctr  
PCV NAME: Thomas White

Beneficiaries: Direct: 30 Indirect: 200

Implementation Period: From: 11/01/88 to: 02/01/89

Total Project Costs: \$ 7,691.56  
SPA Contribution: \$ 4,842.10

Problems Addressed: The machinery and equipment in the mill is old, overused and perpetually in need of repair.

Objectives: To install a new dehuller, hammermill, and electric motor to produce raw sorghum more efficiently.

Spa Funds Used For: Dehuller, electric motor, hammermill.

COUNTRY: BOTSWANA

IAA: -637-88-013

PROJECT TITLE: Makoro Bakery Enhancement Project  
COMMUNITY GROUP: Makoro Village Develop. Comm.  
PCV NAME: Arthur Caplan

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 12/30/88 to: 05/30/89

Total Project Costs: \$ 474.00  
SPA Contribution: \$ 169.00

Problems Addressed: There is a lack of viable community development projects; insufficient bakery goods for residents, and underutilization of existing bakery expertise.

Objectives: To clear land and construct a building to house two ovens, and use the ovens in a bakery business.

Spa Funds Used For: Wheel-rim ovens.

COUNTRY: BOTSWANA

IAA: -637-88-014

PROJECT TITLE: Mochudi Brigades Computer Project  
COMMUNITY GROUP: Kgatleng Development Board  
PCV NAME: David L. Cohen

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 12/01/88 to: 02/28/89

Total Project Costs: \$ 6,101.05  
SPA Contribution: \$ 1,548.42

Problems Addressed: A microcomputer was recently donated to the organization, but due to an unreliable electricity supply, the machine and the information it produces is in danger.

Objectives: To install a surge protector, 220V to 110V transformer, and power back-up system.

Spa Funds Used For: Back-up and surge protector, 220V to 110V stepdown.

COUNTRY: BOTSWANA

IAA: -637-88-015

PROJECT TITLE: Lobatse Brigades Plumbing Project

COMMUNITY GROUP: Lobatse Brigades

PCV NAME: Timothy Callahan

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 02/15/89 to: 06/30/89

Total Project Costs: \$ 5,483.74

SPA Contribution: \$ 3,931.12

Problems Addressed: The community needs to increase and improve its water and sewerage systems. There is currently a monopoly on plumbing services, which makes the supply inadequate.

Objectives: To upgrade the services of the Plumbing Unit by purchasing new equipment and repairing existing equipment; to train new personnel.

Spa Funds Used For: Paint, jigsaw, saw, materials, hard board.

COUNTRY: BOTSWANA

IAA: -637-88-016

PROJECT TITLE: Mahalapye AMA Stand Pipe Project

COMMUNITY GROUP: Mahalapye Agric. Mktg. Assoc.

PCV NAME: Frances Wherry

Beneficiaries: Direct: 14 Indirect: 400

Implementation Period: From: 07/15/89 to: 08/15/89

Total Project Costs: \$ 261.05

SPA Contribution: \$ 157.89

Problems Addressed: An AMA vegetable market stall currently has no access to water.

Objectives: To dig a trench, lay pipe, and connect this to an existing water source.

Spa Funds Used For: Water connection and installation of the stand pipe.

COUNTRY: BOTSWANA

IAA: -637-88-017

PROJECT TITLE: Tatume Brigades Horticulture Expansion  
COMMUNITY GROUP: Tutume McConnell Comm. Trust  
PCV NAME: Leonard Klein

Beneficiaries: Direct: 0 Indirect: 5000

Implementation Period: From: 07/15/89 to: 12/15/89

Total Project Costs: \$ 11,643.68  
SPA Contribution: \$ 4,323.16

Problems Addressed: The Brigade's commercial vegetable garden does not have a sufficient water supply; the soil is diseased; the orange grove's irrigation system is failing.

Objectives: To install a drip irrigation water system; to build concrete platforms/benches to house vegetables more efficiently.

Spa Funds Used For: Cement, sand, shade net.

COUNTRY: BOTSWAN^

IAA: -637-88-018

PROJECT TITLE: Mochudi Brigades Photocopier Service  
COMMUNITY GROUP: Kgatleng Development Board  
PCV NAME: David P. Stevens

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 08/01/89 to: 09/01/89

Total Project Costs: \$ 3,697.00  
SPA Contribution: \$ 2,895.00

Problems Addressed: The community does not have easy, expensive access to a photocopier.

Objectives: To purchase and install a photocopier for community use.

Spa Funds Used For: Photocopier, wiring and connections.

COUNTRY: BOTSWANA

IAA: HC-637-86-009

PROJECT TITLE: Semane CJSS Food Storage Facility

COMMUNITY GROUP: Comm. Jr. Secondary School

PCV NAME: Damien Dziepak

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: From: 08/01/88 to: 12/15/88

Total Project Costs: \$ 5,758.92

SPA Contribution: \$ 4,570.37

Problems Addressed: An empty classroom, currently used for food storage, will be needed for a class next year.

Objectives: To construct a kitchen, food storage room and kitchen storeroom; initiate sessions on health and hygiene to disseminate health information to the students.

Spa Funds Used For: Blocks, cement, lumber, nails, wire, bricks, locks, skilled labor.

COUNTRY: BOTSWANA

IAA: HC-637-86-011

PROJECT TITLE: Tsbong VDC Pit Latrines

COMMUNITY GROUP: Tsbong Village Dev. Committee

PCV NAME: Tim Chaney

Beneficiaries: Direct: 50 Indirect: 0

Implementation Period: From: 10/01/88 to: 02/01/89

Total Project Costs: \$ 6,254.81

SPA Contribution: \$ 2,700.54

Problems Addressed: There are no toilets in certain public areas in the village, causing health and sanitation problems.

Objectives: To construct four toilets in designated public areas.

Spa Funds Used For: Cement, doors, seat covers, PVC pipes, paint, screws.

COUNTRY: BOTSWANA

IAA: HD-637-89-012

PROJECT TITLE: School Kitchen & Storeroom

COMMUNITY GROUP: Mookami C.J.S.S.

PCV NAME: Laura Baker

Beneficiaries: Direct: 216 Indirect: 0

Implementation Period: From: 12/01/88 to: 02/15/89

Total Project Costs: \$ 4,542.52

SPA Contribution: \$ 2,902.00

Problems Addressed: The school does not have a kitchen to prepare food for students; there is a lack of food storage facilities.

Objectives: To build a kitchen on school premises; to build a storage area to take advantage of buying food in bulk.

Spa Funds Used For: Bricks, cement, sand, stone, lumber, nails, paint, putty, labor.

COUNTRY: BOTSWANA

IAA: HD-637-89-013

PROJECT TITLE: Girl Guides Cooking Facility

COMMUNITY GROUP: Ikagong Girl Guides Centre

PCV NAME: Barbara Sabo

Beneficiaries: Direct: 18 Indirect: 0

Implementation Period: From: 02/01/89 to: 04/01/89

Total Project Costs: \$ 3,147.24

SPA Contribution: \$ 2,974.00

Problems Addressed: There is currently no protected kitchen/dining facility for the group.

Objectives: To build a protected place to prepare and eat food, including tables and chairs.

Spa Funds Used For: Bricks, sand, concrete, cement, lumber, paint, nails.

COUNTRY: BOTSWANA

IAA: HD-637-89-014

PROJECT TITLE: Mosetlha CJSS Kitchen Project  
COMMUNITY GROUP: Mosetlha CJSS Bd. of Governors  
PCV NAME: Kristen Curtis

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 03/01/89 to: 06/01/89

Total Project Costs: \$ 5,978.00  
SPA Contribution: \$ 4,557.00

Problems Addressed: Lack of a protected, enclosed cooking area; lack of proper food storage facilities.

Objectives: To build a cooking shelter and adjacent storage room; to teach health and personal safety.

Spa Funds Used For: Bricks, stone, sand, bricks, gate, lumber.

COUNTRY: BOTSWANA

IAA: HD-637-89-015

PROJECT TITLE: Ipelegeng CJSS Kitchen/Storerroom  
COMMUNITY GROUP: Ipelegeng Comm Jr. Sec. School  
PCV NAME: Margaret Svoboda

Beneficiaries: Unreported

Implementation Period: From: 05/01/89 to: 08/01/89

Total Project Costs: \$ 4,408.31  
SPA Contribution: \$ 3,086.29

Problems Addressed: Students' food is prepared under unsanitary conditions in the open.

Objectives: To build a protected shelter for preparing food, to educate food preparers and handlers in proper hygiene.

Spa Funds Used For: Materials, asbestos sheets, angle iron, timbers, labor, transport.

COUNTRY: BOTSWANA

IAA: HD-637-89-016

PROJECT TITLE: Sua CJSS Cooking/Food Storeroom  
COMMUNITY GROUP: Nata Community Group  
PCV NAME: Christopher Sauer

Beneficiaries: Direct: 230 Indirect: 0

Implementation Period: From: 07/07/89 to: 07/07/90

Total Project Costs: \$ 2,112.27  
SPA Contribution: \$ 1,428.06

Problems Addressed: Lack of hygienic kitchen facilities at the school.

Objectives: To build a suitable kitchen and food storage facility, to train cooks in proper cooking and washing procedures.

Spa Funds Used For: Cement, gumpoles, timber, wire, hardware, iron rods.

COUNTRY: BOTSWANA

IAA: HD-637-89-017

PROJECT TITLE: Kang CJSS  
COMMUNITY GROUP: Kang CJSS Board of Governors  
PCV NAME: Javotte Pickering

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: From: 06/01/89 to: 01/31/90

Total Project Costs: \$ 2,325.00  
SPA Contribution: \$ 1,893.00

Problems Addressed: The school has no facilities to bake bread, and there are no funds available to buy an oven.

Objectives: To clear land, construct an outdoor oven, and train three villagers in baking techniques.

Spa Funds Used For: Kootetso oven, loaf pans, installation, labor, transportation.

COUNTRY: BURUNDI

IAA: -695-86-004

PROJECT TITLE: Home St. Kizito Pasta Project

COMMUNITY GROUP: Home St. Kizito

PCV NAME:

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: From: 04/01/89 to: 07/16/89

Total Project Costs: \$ 8,183.00

SPA Contribution: \$ 4,033.00

Problems Addressed: The current pasta making equipment at the Home is antiquated and in disrepair.

Objectives: To replace the existing equipment with a larger, electric model.

Spa Funds Used For: Electric pasta maker, freight and handling charges.

COUNTRY: BURUNDI

IAA: -695-86-006

PROJECT TITLE: Bubanza Centre Cafeteria Project

COMMUNITY GROUP: C.S.E. Bubanza

PCV NAME:

Beneficiaries: Direct: 80 Indirect: 0

Implementation Period: From: 06/12/89 to: 08/18/89

Total Project Costs: \$ 8,582.00

SPA Contribution: \$ 4,842.00

Problems Addressed: The cafeteria at the Centre is in desperate need of funds to continue operations.

Objectives: To re-equip the cafeteria, clean and repaint the premises, make minor structural repairs.

Spa Funds Used For: Bricks, cement, sand, pipe, paint, accounting books, hardware, miscellaneous.

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COUNTRY: BURUNDI

IAA: -695-89-005

PROJECT TITLE: Ngagara Womens' Center Sewing Project II  
COMMUNITY GROUP: Cooperative de L'Unite  
PCV NAME: JoAnne Cohn

Beneficiaries: Direct: 75 Indirect: 0

Implementation Period: From: 05/15/89 to: 07/16/89

Total Project Costs: \$ 2,110.00  
SPA Contribution: \$ 1,200.00

Problems Addressed: The project's local retail sales outlet was closed, leaving residents without an accessible location to buy the products.

Objectives: To advertise and promote the remaining sales facility through a billboard and flyers; to enhance the store by painting it and expanding its driveway.

Spa Funds Used For: Paint, raw materials, photo albums, film, flyer.

COUNTRY: CAMEROON

IAA: -694-89-002

PROJECT TITLE: Rabbit Raising Training Program  
COMMUNITY GROUP: Training Center of Dadjamka  
PCV NAME: Henry & Shirley Hamilton

Beneficiaries: Unreported

Implementation Period: From: 11/01/88 to: 10/01/89

Total Project Costs: \$ 2,173.81  
SPA Contribution: \$ 1,202.33

Problems Addressed: Cash shortage and protein deficiency among the Toupouri people.

Objectives: To establish a permanent rabbit raising training program at the Training Center.

Spa Funds Used For: Cement, wire, blocks, nails, cages and assorted accessories, medicine and disinfectant.

COUNTRY: CAMEROON

IAA: -694-89-001

PROJECT TITLE: Chicken Coop Construction  
COMMUNITY GROUP: Njimbot I Womens' Group  
PCV NAME: Kimberly Briscoe

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 11/01/88 to: 12/31/88

Total Project Costs: \$ 3,387.52  
SPA Contribution: \$ 3,157.17

Problems Addressed: The existing poultry operation lacks an adequate, rent-free poultry house to insure profitability.

Objectives: To build a poultry house with a guard's room, food storeroom and heating area with a capacity of 500 fowls.

Spa Funds Used For: Cement, sand, rods, concrete pillars, roofing materials, doors, windows, miscellaneous.

COUNTRY: CAMEROON

IAA: -694-89-004

PROJECT TITLE: Polo Village Wells  
COMMUNITY GROUP: Village Devel. Comm. of Polo  
PCV NAME:

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 12/15/88 to: 02/19/89

Total Project Costs: \$ 9,131.72  
SPA Contribution: \$ 7,340.34

Problems Addressed: The majority of the town's residents rely on one water source, which is unsanitary and inadequate during the dry season.

Objectives: To build three cement-lined, centrally-located wells throughout the town and educate townspeople on proper personal hygiene.

Spa Funds Used For: Ducts/buses, cement, pulleys, rope, iron structure to mount pulleys, transport of materials.

COUNTRY: CAMEROON

IAA: -694-89-008

PROJECT TITLE: Slaughterhouse, Disposal & Water Wells  
COMMUNITY GROUP: Dana Butchers Group  
PCV NAME: Nicholas Lurie

Beneficiaries: Direct: 70 Indirect: 4000

Implementation Period: From: 01/01/89 to: 05/31/89

Total Project Costs: \$ 6,921.45  
SPA Contribution: \$ 4,116.50

Problems Addressed: The lack of a hygienic environment and waste disposal system for the slaughtering of animals.

Objectives: To build a slaughterhouse, disposal well and water well, to give courses on proper butchering hygiene.

Spa Funds Used For: Cement, rebar, wire, hardware, lumber, nails.

COUNTRY: CAMEROON

IAA: -694-89-009

PROJECT TITLE: Borongue Regional Marche Hangar Project

COMMUNITY GROUP: Borongue Village Community

PCV NAME: Roberto Coates

Beneficiaries: Direct: 200 Indirect: 250

Implementation Period: From: 05/01/89 to: 07/30/89

Total Project Costs: \$ 5,321.36

SPA Contribution: \$ 3,726.26

Problems Addressed: Inadequate facilities to promote the growth of a regional market.

Objectives: To construct a hangar, giving protection from the elements; to generate income through rental space.

Spa Funds Used For: Cement, iron bars/sheets, carpentry materials, roofing, transportation costs.

COUNTRY: CAMEROON

IAA: -694-89-010

PROJECT TITLE: Atieg Bridge Project

COMMUNITY GROUP: Residents of Mbwogmut

PCV NAME: Patricia Bessette

Beneficiaries: Direct: 8000 Indirect: 0

Implementation Period: From: 01/01/89 to: 06/15/89

Total Project Costs: \$ 17,599.99

SPA Contribution: \$ 10,000.00

Problems Addressed: A bridge in the region has deteriorated, leaving several villages without market and commercial access, medical care, and development opportunities.

Objectives: To finish bridge construction by building the super-structure and back-filling.

Spa Funds Used For: Concrete, nails, tools, lumber, steel beams, bars and wire, equipment, fuel, transport.

COUNTRY: CAMEROON

IAA: -694-89-012

PROJECT TITLE: Oku Honey Cooperative  
COMMUNITY GROUP: Oku Honey Cooperative  
PCV NAME: Angela Brown

Beneficiaries: Direct: 100 Indirect: 2000

Implementation Period: From: 05/10/89 to: 07/10/89

Total Project Costs: \$ 9,822.33  
SPA Contribution: \$ 8,507.33

Problems Addressed: The cooperative's center for processing honey and wax is inadequate, too small, and unsanitary.

Objectives: To build a 10m x 5m structure to house a kitchen and store; install a water system, electricity, and latrine; equip the center with proper harvesting and refining machinery.

Spa Funds Used For: Transportation of stones, sand, cement; iron rods, lumber, zinc, holding tanks, cooking pots, masonry carpentry and plumbing supplies.

COUNTRY: CAMEROON

IAA: HD-694-89-003

PROJECT TITLE: Latrine Construction Project  
COMMUNITY GROUP: Koume-Goffi  
PCV NAME: Deborah Nelson

Beneficiaries: Direct: 140 Indirect: 0

Implementation Period: From: 12/10/88 to: 04/10/89

Total Project Costs: \$ 1,309.87  
SPA Contribution: \$ 1,309.87

Problems Addressed: Lack of proper sanitary facilities and hygiene.

Objectives: To build 11 reinforced pit latrines; nine for personal compounds and two for the village school.

Spa Funds Used For: Supplies and materials for the construction of the latrines.

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COUNTRY: CAMEROON

IAA: HD-694-89-005

PROJECT TITLE: Ebolowa Handicapped Center

COMMUNITY GROUP: Abong Parish

PCV NAME: John Hunt

Beneficiaries: Unreported

Implementation Period: From: 01/20/89 to: 04/30/89

Total Project Costs: \$ 8,402.13

SPA Contribution: \$ 7,761.53

Problems Addressed: The handicapped center is unsanitary and in a state of disrepair.

Objectives: To properly finish the laboratories, paint the walls, install a cement floor and a ceiling.

Spa Funds Used For: Bathroom fixtures, PVC tubing, wall & floor tiles, paint, cement, sand, painting equipment, labor.

COUNTRY: CAMEROON

IAA: H -694-89-011

PROJECT TITLE: Latrine Construction Project-Ngamboula

COMMUNITY GROUP: Ngamboula Village Development

PCV NAME: Deborah Nelson

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 03/01/89 to: 07/01/89

Total Project Costs: \$ 746.63

SPA Contribution: \$ 453.33

Problems Addressed: Lack of sanitary facilities among the children of Ngamboula.

Objectives: To construct four reinforced pit latrines for the village school; to educate the community on the importance of proper hygiene.

Spa Funds Used For: Iron bar, wire, cement, roofing, boards, nails, gas.

COUNTRY: CAR

IAA: -676-86-021

PROJECT TITLE: Maternal & Child Health Care Improvement  
COMMUNITY GROUP: Bria Area Health Centers  
PCV NAME: Rebecca Rotberg

Beneficiaries: Unreported

Implementation Period: From: 04/15/88 to: 03/15/89

Total Project Costs: \$ 1,936.39  
SPA Contribution: \$ 1,936.39

Problems Addressed: There is only a centrally-located health facility at present, which is inaccessible to many of the residents of the 5 villages in the Bria area.

Objectives: To construct health houses in each of the five villages; to train health personnel to staff them.

Spa Funds Used For: The purchase of various materials for prenatal consultations, baby weighing clinics and sterile births.

COUNTRY: CAR

IAA: -676-86-020

PROJECT TITLE: Bamingui-Bangoran School Garden Project  
COMMUNITY GROUP: Schools of Mbollo and Ndele  
PCV NAME: Brian Rice

Beneficiaries: Direct: 0 Indirect: 8425

Implementation Period: From: 03/01/88 to: 02/28/89

Total Project Costs: \$ 1,132.00  
SPA Contribution: \$ 1,132.00

Problems Addressed: There is a need in both communities to increase the nutritional knowledge of the students, as well as introduce new vegetables into their diets.

Objectives: To develop a model garden cooperative among the students; teach small vegetable gardening, nutrition and cooperative management; sell some of this produce for a profit.

Spa Funds Used For: Watering cans, rakes, shovels, wheelbarrows, seeds, string, picks.

COUNTRY: CAR

IAA: -676-86-022

PROJECT TITLE: Init. of Mbres Region "Medicine Caisses"

COMMUNITY GROUP: Village Dev. Comm. of Mbres

PCV NAME: Matthew Bernstein

Beneficiaries: Direct: 0 Indirect: 5000

Implementation Period: From: 04/15/88 to: 04/15/89

Total Project Costs: \$ 1,530.00

SPA Contribution: \$ 1,530.00

Problems Addressed: Ten villages in the Mbres region need to establish local primary health care facilities to serve their inhabitants.

Objectives: Each of the ten villages will establish rural health centers for community use. They will serve as diagnostic, treatment and referral centers dispensing low-cost drugs and delivering associated health education.

Spa Funds Used For: Medicines, locks, soap, razor blades, mosquito nets, metal canteen.

COUNTRY: CAR

IAA: -676-86-023

PROJECT TITLE: Poster-Health Message Competition

COMMUNITY GROUP: Mbres Sous Health Ctr.-Schools

PCV NAME: Matthew Bernstein

Beneficiaries: Direct: 0 Indirect: 8000

Implementation Period: From: 03/01/88 to: 05/01/88

Total Project Costs: \$ 535.00

SPA Contribution: \$ 535.00

Problems Addressed: There is a need to organize and motivate villagers with health and hygiene improvement projects.

Objectives: To conduct a health-oriented visual aid competition, using posters, among schoolchildren and villagers; to improve health conditions targeted by these health messages.

Spa Funds Used For: Chalk, markers, poster paper, film and developing.

COUNTRY: CAR

IAA: -676-86-024

PROJECT TITLE: Kpocote Primary School Chicken Project  
COMMUNITY GROUP: Kpocote Primary School  
PCV NAME: Anna Kretsinger

Beneficiaries: Direct: 247 Indirect: 0

Implementation Period: From: 08/15/88 to: 08/15/89

Total Project Costs: \$ 423.00  
SPA Contribution: \$ 423.00

Problems Addressed: Many rural youth do not have the opportunity to learn a vocation. There is a lack of protein in villagers' diets.

Objectives: To initiate a chicken raising project to promote appropriate techniques, and to sell chickens and eggs to students and local residents.

Spa Funds Used For: Chicks, medicines, buckets, feeding troughs, feed, transportation, lodging and per diem.

COUNTRY: CAR

IAA: -676-86-025

PROJECT TITLE: Vocational Educational Center  
COMMUNITY GROUP: Centre D'Apprentissage  
PCV NAME: Marc Higgins

Beneficiaries: Unreported

Implementation Period: From: 10/15/88 to: 10/15/89

Total Project Costs: \$ 4,650.00  
SPA Contribution: \$ 4,650.00

Problems Addressed: The vocational school lacks a sufficient stock of materials, a decent supply of tools, and a properly-constructed work area.

Objectives: To buy new carpentry and masonry tools; repair and reinforce the shop building; restock the shop's supply of construction materials.

Spa Funds Used For: Tools, construction materials, raw materials, office furniture.

COUNTRY: CAR

IAA: HA-676-89-001

PROJECT TITLE: Construction of a Two-Place Latrine  
COMMUNITY GROUP: Primary School of Yamale  
PCV NAME: Noreen Johnson

Beneficiaries: Unreported

Implementation Period: From: 11/15/88 to: 06/30/89

Total Project Costs:	\$	300.00
SPA Contribution:	\$	300.00

Problems Addressed: Lack of sanitary facilities at the school.

Objectives: To build a cement-based two place latrine for the school.

Spa Funds Used For: Iron rods, cement, materials for slab forms, gas, some labor.

COUNTRY: KENYA

IAA: -615-89-48

PROJECT TITLE: Training Workshop  
COMMUNITY GROUP: Ministry of Culture & Soc. Ser  
PCV NAME: Charlene Mills

Beneficiaries: Direct: 160 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 496.85  
SPA Contribution: \$ 176.85

Problems Addressed: Lack of ability among four women's groups to properly assess and evaluate appropriate projects.

Objectives: To conduct a workshop with each group in doing a feasibility study.

Spa Funds Used For: Flipcharts, pens, books, typing and writing supplies.

COUNTRY: KENYA

IAA: H -615-86-041

PROJECT TITLE: Kithoka Water Project  
COMMUNITY GROUP: Kithoka Mwimanyi  
PCV NAME: Ramon Mendoza

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,551.60  
SPA Contribution: \$ 1,899.80

Problems Addressed: Insufficient rainfall and lack of an accessible water source in the village.

Objectives: To build a catchment system with a pipeline from a spring; build a storage tank; lay pipeline to members' homes.

Spa Funds Used For: Cement, wire, rebar, stones, timber, PVC tubing, plumbing hardware.

COUNTRY: KENYA

IAA: H -615-86-42

PROJECT TITLE: Water Tank Project  
COMMUNITY GROUP: Ngokolani Primary School  
PCV NAME: Ramon Madrid

Beneficiaries: Direct: 104 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,512.51  
SPA Contribution: \$ 945.31

Problems Addressed: There is a lack of readily-available, safe drinking water for the school.

Objectives: To construct a water collection tank to store rainwater for consumption by students.

Spa Funds Used For: Cement, wire, plumbing accessories, skilled labor, and transport.

COUNTRY: KENYA

IAA: H -615-89-043

PROJECT TITLE: Chepsanewor Water Project  
COMMUNITY GROUP: District Development Office  
PCV NAME: Elizabeth Reilley

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 10,122.81  
SPA Contribution: \$ 4,669.24

Problems Addressed: The community is without a clean, accessible water source.

Objectives: To install 4.6 km. of pipeline, renovate a 50,000 litre water storage tank and construct two 50,000 litre ferro-cement water storage tanks.

Spa Funds Used For: Sand, cement, lumber, plumbing materials, rebar, pipe, solvent cement, transport.

COUNTRY: KENYA

IAA: H -615-89-044

PROJECT TITLE: Rurii Water Tank  
COMMUNITY GROUP: Rurii Youth Polytechnic  
PCV NAME: Ken Billmeier

Beneficiaries: Direct: 38 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,984.28  
SPA Contribution: \$ 3,739.68

Problems Addressed: The school suffers from an inadequate and unhealthy water supply.

Objectives: To build a 20,000-litre water tank of ferro-cement, to replace the tile roof with iron sheeting to enhance rain catchment.

Spa Funds Used For: Cement, wire, nails, waterproofing, sand, ballast, plumbing materials, sacks, transport, labor.

COUNTRY: KENYA

IAA: H -615-89-045

PROJECT TITLE: Kenegut School Tank  
COMMUNITY GROUP: Kenegut Secondary School  
PCV NAME: Lynn Marino

Beneficiaries: Direct: 80 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 977.74  
SPA Contribution: \$ 595.24

Problems Addressed: The school does not have an adequate water supply for students, teachers and staff.

Objectives: To build a 10,000-litre ferro-cement rain catchment tank.

Spa Funds Used For: Cement, wire, tubing, wood, hardware, skilled labor, transport.

COUNTRY: KENYA

IAA: H -615-89-046

PROJECT TITLE: Yemit Secondary School Water  
COMMUNITY GROUP: Yemit Secondary School  
PCV NAME: John Maluccio

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,206.37  
SPA Contribution: \$ 1,202.37

Problems Addressed: The school does not have a readily-accessible water source, and it does not have sufficient water for its needs.

Objectives: To build a catchment reservoir, install a pipeline to the school from a spring, fence in the water source, build a 20,000-litre storage tank.

Spa Funds Used For: Sand, cement, rebar, wire, nails, lumber, plumbing, mason's salary.

COUNTRY: KENYA

IAA: H -615-89-049

PROJECT TITLE: Sanitation & Water  
COMMUNITY GROUP: St. Stephen's Sec. School  
PCV NAME: Keith Medlin

Beneficiaries: Direct: 206 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,700.75  
SPA Contribution: \$ 2,775.00

Problems Addressed: The sanitary facilities for male students, the school's water supply, and the bathing facilities are inadequate.

Objectives: To construct six pit latrines, five bathing rooms, and one water tank for school use.

Spa Funds Used For: Cement, sand, lumber, nails, iron bar, paint, wire, pipe, hardware, plumbing accessories.

COUNTRY: KENYA

IAA: H -615-89-050

PROJECT TITLE: Water Tank Project  
COMMUNITY GROUP: Kocholwo Secondary School  
PCV NAME: Tedd Ward

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,806.91  
SPA Contribution: \$ 1,901.21

Problems Addressed: The water supply is insufficient during the dry season; plastic pipes break easily; vegetables are difficult to get for the students' meals.

Objectives: To build a 50-cubic meter ferrocement water tank; to obtain new replacement pipes; to expand vegetable production through irrigation.

Spa Funds Used For: Cement, chicken wire, valves, PVC tubing, hardware, nails, skilled labor.

COUNTRY: KENYA

IAA: HD-615-90-105

PROJECT TITLE: Kaptebswet Water Tank  
COMMUNITY GROUP: Kaptebswet Secondary School  
PCV NAME: Lynn Marino

Beneficiaries: Direct: 115 Indirect: 0

Implementation Period: From: 11/01/89 to: 12/01/89

Total Project Costs: \$ 1,813.00  
SPA Contribution: \$ 1,247.00

Problems Addressed: The school relies upon a seasonal river for its water supply. The river water is contaminated by fecal matter and chemical fertilizers from nearby fields. Consequently the students suffer from a high incidence of parasital infections.

Objectives: To install a catchment tank with the capacity to supply all the school's water needs from clean rain water.

Spa Funds Used For: Material costs: cement, nails plumbing and timber. Labor of 3 skilled masons and transportation costs for construction supervisors and materials.

COUNTRY: KENYA

IAA: -615-86-047

PROJECT TITLE: Kilifi District Seminars

COMMUNITY GROUP: Womens Groups

PCV NAME: Colleen Costello

Beneficiaries: Direct: 175 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,290.89

SPA Contribution: \$ 957.00

Problems Addressed: Health problems and a lack of knowledge about planning income generation and development projects affect many local women.

Objectives: To hold four 3-day seminars in four divisions on leadership, nutrition, health care and development.

Spa Funds Used For: Participants' meals, writing materials.

COUNTRY: LESOTHO

IAA: -632-83-070

PROJECT TITLE: Makaota H.S. Water Systems  
COMMUNITY GROUP: Makaota High School  
PCV NAME: Donald Back

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: From: 05/01/84 to: 06/15/84

Total Project Costs: \$ 4,847.50  
SPA Contribution: \$ 3,943.00

Problems Addressed: The school is dependent on water being transported from a well located 10 kms. away.

Objectives: To implement a rainwater catchment system using gutters connected to galvanized iron tanks; to connect pipes to standpipes in the school garden; to tap into a newly-created well for additional water supply.

Spa Funds Used For: Rain gutters, pipe, lumber, iron tanks, plumbing hardware, transportation.

COUNTRY: LESOTHO

IAA: -632-85-060

PROJECT TITLE: Mokhotlong Government Hospital Egg Proj.  
COMMUNITY GROUP: Mokhotlong Government Hospital  
PCV NAME: Beth Gospodarek

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 07/30/86 to:

Total Project Costs: \$ 7,226.10  
SPA Contribution: \$ 4,183.00

Problems Addressed: A reliable source of eggs is lacking in the district.

Objectives: To build a three-room layer house, install 300 layers for egg production.

Spa Funds Used For: 300 layers, feed, vaccine, blocks, cement, nails, screws, wire, roofing, lumber, guttering, furniture, accessories.

COUNTRY: LESOTHO

IAA: -632-86-010

PROJECT TITLE: Moshoeshoe II Handicrafts/Clothing Prod.  
COMMUNITY GROUP: Moshoeshoe II High School  
PCV NAME: Tina & Eric Sheffield

Beneficiaries: Direct: 40 Indirect: 200

Implementation Period: From: 06/16/87 to: 06/16/88

Total Project Costs: \$ 10,832.00  
SPA Contribution: \$ 7,174.50

Problems Addressed: The handicrafts project is severely hampered by a lack of materials and supplies, and insufficient numbers of sewing machines.

Objectives: To purchase the necessary machinery and raw materials to achieve full production.

Spa Funds Used For: Sewing & knitting machines, press, instructors, fabrics, yarn, accessories, transport.

COUNTRY: LESOTHO

IAA: -632-86-050

PROJECT TITLE: Instruct. Computerized Account. Service  
COMMUNITY GROUP: Sacred Heart Commercial H.S.  
PCV NAME: Timothy Ream

Beneficiaries: Unreported

Implementation Period: From: 12/01/87 to: 12/01/88

Total Project Costs: \$ 4,524.00  
SPA Contribution: \$ 2,898.00

Problems Addressed: Lack of reliable, accurate and affordable accounting services for local businesses.

Objectives: To form computerized accounting service by training teachers in accounting software; to establish client base in business community.

Spa Funds Used For: Computer, printer, paper, disks, accessories, advertising, bicycle.

COUNTRY: LESOTHO

IAA: -632-86-060

PROJECT TITLE: Ha Ngaka Poultry-Egg Production Project

COMMUNITY GROUP: Village of Ha Ngaka

PCV NAME: A. Kingsley Annan

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 11/01/87 to: 06/01/88

Total Project Costs: \$ 21,097.00

SPA Contribution: \$ 7,337.00

Problems Addressed: Lack of employment opportunities, nutritional deficiencies among villagers.

Objectives: To implement individually-owned poultry-egg project; to train participants in appropriate poultry keeping techniques, to form cooperative.

Spa Funds Used For: 1,000 layers, feed, feed troughs, drinking fountains, building materials, lamps, heaters, paraffin, transport.

COUNTRY: LESOTHO

IAA: -632-86-080

PROJECT TITLE: Molumong Horticulture Project

COMMUNITY GROUP: Village of Matieng

PCV NAME: Paul & Shirley Van de Veur

Beneficiaries: Direct: 62 Indirect: 0

Implementation Period: From: 09/25/86 to: 02/15/87

Total Project Costs: \$ 2,355.65

SPA Contribution: \$ 1,927.05

Problems Addressed: Villagers need a safe, accessible water source.

Objectives: To cap the source, pipe the water to a ferro-cement storage tank, provide two faucets for home and garden use.

Spa Funds Used For: Cement, pipe, fittings, skilled labor, transport.

COUNTRY: LESOTHO

IAA: -632-86-060

PROJECT TITLE: Ha Ngaka Poultry-Egg Production Project

COMMUNITY GROUP: Village of Ha Ngaka

PCV NAME: A. Kingsley Annan

Beneficiaries: Direct: 60 Indirect:

Implementation Period: From: 11/01/87 to: 06/01/88

Total Project Costs: \$ 21,097.00

SPA Contribution: \$ 7,337.00

Problems Addressed: Lack of employment opportunities, nutritional deficiencies among villagers.

Objectives: To implement individually-owned poultry-egg project; to train participants in appropriate poultry keeping techniques, to form cooperative.

Spa Funds Used For: 1,000 layers, feed, feed troughs, drinking fountains, building materials, lamps, heaters, paraffin, transport.

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Total Project Costs: \$ 2,355.65

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Problems Addressed: Villagers need a safe, accessible water source.

Objectives: To cap the source, pipe the water to a ferro-cement storage tank, provide two faucets for home and garden use.

Spa Funds Used For: Cement, pipe, fittings, skilled labor, transport.

COUNTRY: LESOTHO

IAA: -632-88-010

PROJECT TITLE: Solar Water Heater Project  
COMMUNITY GROUP: Leribe Dairy Farmers Assoc.  
PCV NAME: Brian DeVore

Beneficiaries: Direct: 40 Indirect: 0

Implementation Period: From: 10/07/88 to: 01/31/89

Total Project Costs: \$ 2,157.20  
SPA Contribution: \$ 1,902.00

Problems Addressed: Insufficient hot water facilities to properly clean and sterilize the farmers' dairy utensils.

Objectives: To install a solar water heater with a 200-litre storage capacity.

Spa Funds Used For: Solar water heater, plumbing and installation, transport.

COUNTRY: LESOTHO

IAA: -632-88-020

PROJECT TITLE: Sefako Garden Project  
COMMUNITY GROUP: Sefako Secondary School  
PCV NAME: David Burhans

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: From: 08/20/89 to: 05/19/90

Total Project Costs: \$ 4,693.33  
SPA Contribution: \$ 4,109.67

Problems Addressed: Community needs to fence in garden to insure productivity.

Objectives: To install fence around community garden and expand production to include fruit trees and animal projects.

Spa Funds Used For: Wooden poles, barbed wire, fencing, steel, cement.

COUNTRY: LESOTHO

IAA: -632-88-030

PROJECT TITLE: Chicken House  
COMMUNITY GROUP: Mokhatlo Oa Likhoho  
PCV NAME: Mark Carr

Beneficiaries: Direct: 196 Indirect: 0

Implementation Period: From: 08/01/89 to: 05/31/90

Total Project Costs: \$ 4,085.56  
SPA Contribution: \$ 2,011.36

Problems Addressed: Poor nutrition and low community income in the village.

Objectives: To build a chicken house and purchase 100 pullets.

Spa Funds Used For: Cement, doors, windows, rafters, roofing materials, contractors, equipment, feed.

COUNTRY: LESOTHO

IAA: HA-632-86-020

PROJECT TITLE: Khomoatsana Potable Water System  
COMMUNITY GROUP: Khomoatsana Devel. Committee  
PCV NAME: Ron Ferris

Beneficiaries: Direct: 900 Indirect: 0

Implementation Period: From: 06/22/87 to: 06/22/88

Total Project Costs: \$ 748.39  
SPA Contribution: \$ 395.89

Problems Addressed: The village's water source is currently unprotected and as a result, is unreliable.

Objectives: To protect the water source with a cover, lay 30 meters of galvanized pipe from spring to holding tank, construct a tapstand out of concrete and blocks.

Spa Funds Used For: Cement, water tank, pipe, fittings, tap, tools, and materials.

COUNTRY: LESOTHO

IAA: HD-632-89-004

PROJECT TITLE: St. John the Baptist Primary School  
COMMUNITY GROUP: St John the Baptist School  
PCV NAME: John Kennedy

Beneficiaries: Direct: 45 Indirect: 1000

Implementation Period: From: 09/01/89 to: 12/15/89

Total Project Costs: \$ 10,484.20  
SPA Contribution: \$ 4,996.90

Problems Addressed: Lack of sanitary facilities for the primary school

Objectives: To build VIDP latrines and teach students and staff proper hygiene.

Spa Funds Used For: Cement, PVC pipe, brick, hardware, paint, steel gate, roof sheet, rock, sand.

COUNTRY: LESOTHO

IAA: HD-632-89-010

PROJECT TITLE: Rankakala Water Project  
COMMUNITY GROUP: Rankakala Secondary School  
PCV NAME: Gene Williams

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 04/12/89 to: 11/16/89

Total Project Costs: \$ 2,760.00  
SPA Contribution: \$ 1,400.00

Problems Addressed: There is no clean, safe source of drinking water within a reasonable distance of the school.

Objectives: To dig trenches, lay 900 meters of pipe, and install a stand pipe with a tap.

Spa Funds Used For: Galvanized steel pipe.

COUNTRY: LESOTHO

IAA: HD-632-89-020

PROJECT TITLE: Lesobeng L.P.T. Health Project

COMMUNITY GROUP: Lesobeng Primary Teachers

PCV NAME: Rachelle Goedken

Beneficiaries: Direct: 2562 Indirect: 0

Implementation Period: From: 06/01/89 to: 10/05/89

Total Project Costs: \$ 673.28

SPA Contribution: \$ 339.95

Problems Ignorance among school children regarding proper  
Addressed: health care and safe living practices.

Objectives: To pre-test students, prepare visual aids and a  
health education kit, teach proper health  
techniques, and post-test.

Spa Funds Storage trunks, transport (ground and air).  
Used For:

COUNTRY: LIBERIA

IAA: -669-85-044

PROJECT TITLE: Bright Town Vegetable Garden  
COMMUNITY GROUP: Vegetable Garden Cooperative  
PCV NAME: Amy Wilfahrt

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: From: 10/15/87 to: 04/01/88

Total Project Costs: \$ 396.00  
SPA Contribution: \$ 300.00

Problems Addressed: The vegetable garden project can not meet the demand for vegetables.

Objectives: To clear two acres of land and begin a vegetable garden.

Spa Funds Used For: Vegetable seeds, manure, insecticide, fertilizer, transportation.

COUNTRY: LIBERIA

IAA: -669-85-031

PROJECT TITLE: BWI Meat Processing Project  
COMMUNITY GROUP: Booker Washington Institute  
PCV NAME: Raymond Studer

Beneficiaries: Unreported

Implementation Period: From: 06/19/86 to: 06/19/87

Total Project Costs: \$ 3,351.50  
SPA Contribution: \$ 2,402.50

Problems Addressed: Lack of adequate training facilities in meat processing; rising food costs at the school.

Objectives: To establish and maintain a modern slaughter plant to give students relevant training and experience in meat processing and storage; to reduce costs at the school by providing some of their own meat for meals.

Spa Funds Used For: Cement, steel rod, gate, roof sheeting, timber, nails, meat table, freezer, knives, hardware, plumbing accessories.

COUNTRY: LIBERIA

IAA: -669-85-045

PROJECT TITLE: Totota Poultry Operation  
COMMUNITY GROUP: Totota Poultry Association  
PCV NAME: Amy Wilfahrt

Beneficiaries: Direct: 2000 Indirect: 0

Implementation Period: From: 10/15/87 to: 05/15/88

Total Project Costs: \$ 2,485.53  
SPA Contribution: \$ 1,850.53

Problems Addressed: Residents must travel long distances for a meat source.

Objectives: To establish a self-help cooperative; to begin a small poultry-raising project.

Spa Funds Used For: 300 chicks, broiler feed, vaccines, kerosene, feeders, waterers, lanterns, zinc, chicken wire, shovel, bucket, cement, nails, wheelbarrow.

COUNTRY: LIBERIA

IAA: -669-86-036

PROJECT TITLE: Knock and See Project  
COMMUNITY GROUP: Township of Gbeeke  
PCV NAME: Larry Reid

Beneficiaries: Unreported

Implementation Period: From: 11/05/86 to: 11/05/87

Total Project Costs: \$ 1,700.00  
SPA Contribution: \$ 1,275.00

Problems Addressed: Lack of income-generating opportunities.

Objectives: To fell timber in the area and fabricate wooden planks for sale in neighboring areas.

Spa Funds Used For: Power saw, tool set, file, spark plugs, extra chain, air cleaner, gas can, gas and oil fund.

COUNTRY: LIBERIA

IAA: -669-86-038

PROJECT TITLE: Gbarmu Plaintain Project  
COMMUNITY GROUP: Kuutii Cooperative  
PCV NAME: Anthony Jenks

Beneficiaries: Unreported

Implementation Period: From: 12/15/86 to: 12/15/87

Total Project Costs: \$ 7,935.00  
SPA Contribution: \$ 1,340.00

Problems Addressed: The area has been in need of a steady income source since the decline in the price of rubber.

Objectives: To plant and harvest 10 acres of plaintains for income.

Spa Funds Used For: Cutlasses, hoes, diggers, shovels, wheelbarrows, axes, buckets, barrels, fertilizer, manure, sprayer, rakes, plaintain suckers, zinc, transportation.

COUNTRY: LIBERIA

IAA: -669-86-039

PROJECT TITLE: Used Clothes Project  
COMMUNITY GROUP: Peoples' Boutique Cooperative  
PCV NAME: Dominic Schmitt

Beneficiaries: Unreported

Implementation Period: From: 12/15/86 to: 12/15/87

Total Project Costs: \$ 1,657.90  
SPA Contribution: \$ 1,228.50

Problems Addressed: The present demand and optimism of future markets for the clothing store can not be met in their current facility.

Objectives: To expand the cooperative's present capital investment; to establish a more permanent and suitable site; to sell clothing to isolated villages.

Spa Funds Used For: Purchase of various used clothing articles, transportation.

COUNTRY: LIBERIA

IAA: -669-86-042

PROJECT TITLE: Sinya Fish Pond Restoration Project

COMMUNITY GROUP: Sinya Development Committee

PCV NAME: William Wilde

Beneficiaries: Unreported

Implementation Period: From: 05/15/87 to: 05/15/88

Total Project Costs: \$ 2,892.60

SPA Contribution: \$ 621.20

Problems Addressed: An existing fish pond has fallen into disrepair, thereby wasting this potential income generating opportunity.

Objectives: To drain and revitalize a 3/4-acre fish pond; produce fish to raise income and provide a source of protein.

Spa Funds Used For: Fuel oil, cement.

COUNTRY: LIBERIA

IAA: -669-86-043

PROJECT TITLE: BWI Masonry Project

COMMUNITY GROUP: BWI Administration

PCV NAME: Raymond Studer

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: From: 05/07/87 to: 12/15/87

Total Project Costs: \$ 7,587.78

SPA Contribution: \$ 4,337.00

Problems Addressed: Insufficient space and facilities in the local vocational school; lack of income generation for the institution.

Objectives: To construct a workshop, tool room, rest room and manager's office in order to provide space for training students in building technology and also to generate funds for the institution.

Spa Funds Used For: Blocks, cement, window, door, sand, planks, steel rod, zinc, tile, nails.

COUNTRY: LIBERIA

IAA: -669-86-046

PROJECT TITLE:

COMMUNITY GROUP: Zota Family Cooperative

PCV NAME: Reed Altman

Beneficiaries: Unreported

Implementation Period: From: 02/09/88 to: 02/09/89

Total Project Costs: \$ 11,234.75  
SPA Contribution: \$ 7,044.75

Problems Addressed: Lack of a constant source of protein for the community and the county as a whole.

Objectives: To construct a piggery, fishery and poultry raising compound.

Spa Funds Used For: Cement, zinc, planks, hinges, nails, ceiling ties, salt, hardware, asbestos, PVC pipe, wheelbarrow, rubber tubes, pipes, pigs.

COUNTRY: LIBERIA

IAA: -669-86-047

PROJECT TITLE:

COMMUNITY GROUP: Garr Clan Produce Mktg. Group

PCV NAME: Stuart Miesfeldt

Beneficiaries: Unreported

Implementation Period: From: 05/01/88 to: 07/26/88

Total Project Costs: \$ 16,574.74  
SPA Contribution: \$ 3,391.74

Problems Addressed: A market glut for produce depresses market prices for local farmers; transportation is often difficult from the village to the capital.

Objectives: To form a corporation that will purchase produce on a large scale from farmers within Garr Clan, and transport the produce to the capital city to be sold.

Spa Funds Used For: Produce, transportation, packaging, cartons, incidentals.

COUNTRY: LIBERIA

IAA: -669-87-048

PROJECT TITLE: Seahtown Rice Project

COMMUNITY GROUP: Seah Town

PCV NAME: Sarah McMahon

Beneficiaries: Direct: 381 Indirect: 0

Implementation Period: From: 04/01/88 to: 04/01/89

Total Project Costs: \$ 1,611.80

SPA Contribution: \$ 911.80

Problems Addressed: To introduce swamp rice as an alternative to shifting cultivation.

Objectives: To clear a local swamp and place twenty 60' x 60' rice paddies; to build bunds and canals to control the water supply.

Spa Funds Used For: Gloves, cutlasses, hoes, boots, shovels, axes, files, seed, fertilizer, bird nets, sprayers, transportation.

COUNTRY: LIBERIA

IAA: -669-87-049

PROJECT TITLE: Rice Mill

COMMUNITY GROUP: Kpotoloma Ag. Develop. Organ.

PCV NAME: Tanya Fuad

Beneficiaries: Direct: 240 Indirect: 1400

Implementation Period: From: 06/01/88 to: 12/01/88

Total Project Costs: \$ 8,400.00

SPA Contribution: \$ 7,667.50

Problems Addressed: Although rice is a commonly-grown crop, the nearest mill is 15 miles away. This has led to high costs of production.

Objectives: To install, operate and maintain a rice mill.

Spa Funds Used For: Rice mill, including engine; spare parts; fuel storage container; motor oil; heavy grease.

LA

COUNTRY: LIBERIA

IAA: HB-669-87-001

PROJECT TITLE: Latrines for Gbeapo Geekan  
COMMUNITY GROUP: GbeapoGeekan Latrine Committee  
PCV NAME: Katherine Murphy

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: From: 10/15/87 to: 10/15/88

Total Project Costs: \$ 6,689.00  
SPA Contribution: \$ 4,239.00

Problems Addressed: Two neighboring towns, Dweaken and Jatoken, lack a means of human waste disposal.

Objectives: To construct 18 latrines for area residents, including two at local schools. Latrines will be of the two-unit, concrete cover slab style and the rooms will be constructed of mud and stick.

Spa Funds Used For: Zinc, cement, rods, PVC pipe, planks, tie wire, nylon screen, door hinges, nails, staples, paint, carbolene, shovels.

COUNTRY: LIBERIA

IAA: HB-669-88-001

PROJECT TITLE: Kiddie Latrines  
COMMUNITY GROUP: Village of Seytown  
PCV NAME: Bill Jamison

Beneficiaries: Direct: 87 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,279.94  
SPA Contribution: \$ 1,174.94

Problems Addressed: The only existing latrines in the village are designed for adults. Consequently, children don't have proper waste disposal facilities, and health problems result.

Objectives: To build five latrines specifically designed for children; to educate users in proper latrine use and maintenance and the importance of using them.

Spa Funds Used For: Zinc, nails, chicken wire, cement block, planks, cement, steel rod, pipe, hammer, trowel, hacksaw, blades.

COUNTRY: LIBERIA

IAA: HB-669-88-002

PROJECT TITLE: Gloffaken Latrine Project

COMMUNITY GROUP: The People of Gloffaken

PCV NAME: Daigre Douville

Beneficiaries: Direct: 30 Indirect: 486

Implementation Period: From: 02/24/88 to: 07/26/88

Total Project Costs: \$ 8,200.00

SPA Contribution: \$ 8,200.00

Problems Low level of community health.

Addressed:

Objectives: To build 30 pit latrines composed of mud blocks and cement.

Spa Funds Cement, zinc, steel rods, nails, hinges,  
Used For: carboline, PVC pipe, tie wire.

COUNTRY: LIBERIA

IAA: HB-669-88-004

PROJECT TITLE: Baziwehn Well Project

COMMUNITY GROUP: Baziwehn Town

PCV NAME: Leslie Abplanap

Beneficiaries: Direct: 1500 Indirect: 0

Implementation Period: From: 05/08/88 to: 05/08/89

Total Project Costs: \$ 1,591.00

SPA Contribution: \$ 1,059.00

Problems The town currently uses local streams for its

Addressed: drinking water.

Objectives: To build four 21'-deep cement-lined wells to provide the community with potable water; to properly maintain these facilities.

Spa Funds Rolled zinc, screen wire, tie wire, trowel,  
Used For: shovel, wheelbarrow, headpan, chicken wire, cement, transport, well digger's salary.

COUNTRY: LIBERIA

IAA: HB-669-88-005

PROJECT TITLE: Health Center Renovation  
COMMUNITY GROUP: Regional Public Health Clinic  
PCV NAME: Mathew Heinz

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,768.20  
SPA Contribution: \$ 2,801.00

Problems Addressed: The health center is currently in a state of advanced disrepair, allowing for further deterioration by vandals and the elements.

Objectives: To renovate the center by replacing the roof, reinforcing the foundation, securing doors and installing locks, putting bars on the windows and replacing ceiling tiles.

Spa Funds Used For: Zinc, nails, carbolene, doors, glue, locks, cement, chicken wire, hinges, hooks, screws, steel rod, ceiling tile, workmanship.

COUNTRY: LIBERIA

IAA: HB-669-88-006

PROJECT TITLE: Grand Cape Mount County Latrine Project  
COMMUNITY GROUP: Residents of Gola Konneh  
PCV NAME:

Beneficiaries: Unreported

Implementation Period: From: 09/01/88 to: 11/15/88

Total Project Costs: \$ 935.47  
SPA Contribution: \$ 935.47

Problems Addressed: Sanitary facilities are non-existent or inadequate in these communities.

Objectives: To build a total of ten ferro-cement-lined latrines in five neighboring communities for human waste disposal; to train village inhabitants in their proper use and maintenance.

Spa Funds Used For: Lumber, ceiling strips, zinc, door hinges, cement, screen, wire, nails, sand.

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COUNTRY: LIBERIA

IAA: HB-669-89-001

PROJECT TITLE: Levumah Town Latrine Project

COMMUNITY GROUP: Town of Levumah

PCV NAME: Bill Jamison

Beneficiaries: Direct: 130 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,555.00

SPA Contribution: \$ 1,265.00

Problems Addressed: Inadequate or non-existent facilities for proper disposal of human excrement.

Objectives: To construct five latrines for children and four for adults, all with dirt block construction.

Spa Funds Used For: Cement, steel bar, zinc, nails, PVC.

COUNTRY: MALI

IAA: -688-88-083

PROJECT TITLE: Jenkin's Treadle Pump Project  
COMMUNITY GROUP: Village of Son  
PCV NAME: Thomas Mark Dunn

Beneficiaries: Unreported

Implementation Period: From: 11/01/88 to: 05/01/89

Total Project Costs:	\$	0.00
SPA Contribution:	\$	0.00

Problems Addressed: Lack of an accessible water source, especially for irrigation of gardens.

Objectives: To introduce the Jenkin's Treadle Pump to the area, as well as small-scale irrigation methods.

Spa Funds Used For: pump

COUNTRY: MALI

IAA: -688-88-082

PROJECT TITLE: Konna Public Garden Wells Project  
COMMUNITY GROUP: Konna Public Garden Committee  
PCV NAME: Kevin J. Sturr

Beneficiaries: Unreported

Implementation Period: From: 07/01/88 to: 06/30/89

Total Project Costs:	\$	2,575.67
SPA Contribution:	\$	1,563.00

Problems Addressed: Well walls cave-in and soil erosion occurs at the mouth of wells at the town's public garden. Because of this, the wells must be re-dug entirely each gardening season.

Objectives: To build 18 garden wells using hand-cast concrete bricks to reinforce well walls to a depth of 2 1/2 to 3 1/2 meters.

Spa Funds Used For: Cement, tools.

COUNTRY: MALI

IAA: -688-89-083

PROJECT TITLE: Jenkins Treadle Pump Project  
COMMUNITY GROUP: Village Of Son  
PCV NAME: Thomas Mark Dunn

Beneficiaries: Unreported

Implementation Period: From: 11/01/88 to: 05/01/89

Total Project Costs:	\$	500.00
SPA Contribution:	\$	500.00

Problems Addressed: Villagers must carry gourds of water from a canal to water their gardens.

Objectives: To introduce the Jenkins Treadle Pump into this and neighboring communities; to train villagers in small-scale irrigation methods.

Spa Funds Used For: Purchase of Treadle pump.

COUNTRY: MALI

IAA: -688-89-084

PROJECT TITLE: Garden Well in Jamweli Kessel  
COMMUNITY GROUP: Village of Jamweli Kessel  
PCV NAME: Judith Lane & Chris Thullen

Beneficiaries: Unreported

Implementation Period: From: 12/01/88 to: 05/01/89

Total Project Costs:	\$	1,650.70
SPA Contribution:	\$	980.71

Problems Addressed: The village would like to begin gardening. The current number of wells is insufficient for daily consumption and garden.

Objectives: To build a well in the village's future garden, using the Senegalese method and circular "Wilford" bricks, and to teach villagers building techniques, safety and sanitation.

Spa Funds Used For: Cement, rerod, chicken wire, tie wire, pulley, rope, hard hats, bucket, trowel, pliers, shovel, sheet metal.

COUNTRY: MALI

IAA: -688-89-085

PROJECT TITLE: Zimpiala Irrigation Dams  
COMMUNITY GROUP: Service Social/Kolondieba  
PCV NAME: J. Scott Sutliff

Beneficiaries: Unreported

Implementation Period: From: 12/01/88 to: 05/01/89

Total Project Costs: \$ 8,526.31  
SPA Contribution: \$ 3,854.18

Problems Addressed: The drought of the 1970s & 80s and longterm decline in rainfall have lowered rice and vegetable production.

Objectives: To construct two rock-masonry dams, 35 and 40 meters across and 80 cm in height, to retain water for rice irrigation and for stocking water for gardening; to construct a Dutch brick well; to organize a community garden.

Spa Funds Used For: Tools, materials, transportation, skilled labor.

COUNTRY: MALI

IAA: -688-89-086

PROJECT TITLE: Water Sanitation Revolving Loan Fund  
COMMUNITY GROUP: Tien-Markala & Tien-Bamana  
PCV NAME: William L. Fanjoy

Beneficiaries: Direct: 0 Indirect: 2500

Implementation Period: From: 01/01/89 to: 07/01/89

Total Project Costs: \$ 2,278.34  
SPA Contribution: \$ 2,108.84

Problems Addressed: The current well-digging program will not be able to construct the necessary number of wells to meet the needs of the farmers.

Objectives: To establish a revolving loan fund in both villages which will create an independent money base for villagers' projects in water sanitation (wells, pumps, cisterns, etc.).

Spa Funds Used For: Seed money for the loan fund.

COUNTRY: MALI

IAA: -688-89-087

PROJECT TITLE: Em Nalhere Public Garden Wells Project

COMMUNITY GROUP: Em Nalhere Public Garden Comm.

PCV NAME: Tom Nickerson

Beneficiaries: Unreported

Implementation Period: From: 01/01/89 to: 06/30/89

Total Project Costs: \$ 2,973.97

SPA Contribution: \$ 1,523.81

Problems Addressed: Due to the instability of the top 2-3 meters of the soil and the lack of technical expertise and materials, all 66 garden wells in the community collapsed with recent rains and flooding.

Objectives: To construct four 1-meter diameter wells using hand-cast concrete Dutch bricks to reinforce the well walls to a depth of 3 meters; to form a capturing column to insure a 2-meter-deep water supply in the wells.

Spa Funds Used For: Cement, tools, string, lumber, hard hats, pulley, rope, wheelbarrow, shovel, bucket, trowel, rebar, tie-wire, brick mold.

COUNTRY: MALI

IAA: -688-89-088

PROJECT TITLE: N'Tena Irrigation Dam

COMMUNITY GROUP: Arrondissement of Keleya

PCV NAME: Gates Garrity

Beneficiaries: Unreported

Implementation Period: From: 12/15/88 to: 05/15/89

Total Project Costs: \$ 11,925.28

SPA Contribution: \$ 3,413.58

Problems Addressed: The village cultivates rice and has gardens near a seasonal stream. Low rainfall in recent years has reduced both rice production and gardening activities.

Objectives: To construct a rock masonry dam 85 meters wide and 1 meter high to control and retain water for rice irrigation and raise the water table; to construct a Dutch brick well.

Spa Funds Used For: Tools, materials, transport.

COUNTRY: MALI

IAA: -688-89-089

PROJECT TITLE: Mamissa & Zantiebougou Rivers Mgmt.  
COMMUNITY GROUP: Zantiebougou Develop. Comm.  
PCV NAME: Kent Slawson

Beneficiaries: Unreported

Implementation Period: From: 01/19/89 to: 01/18/90

Total Project Costs: \$ 9,030.10  
SPA Contribution: \$ 2,341.14

Problems  
Addressed:

Objectives: To construct dams in the two villages measuring approximately 35-50 meters long and 70 cms. high, out of rock and concrete, with iron doors; to train villagers in health and gardening techniques.

Spa Funds Used For: Cement, irrigation doors, various tools.

COUNTRY: MALI

IAA: -688-89-091

PROJECT TITLE: Dutch Brick Well Reparation  
COMMUNITY GROUP: Mkt. Gardening Coop.-Douentza  
PCV NAME: Judith N. Lane

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: From: 01/02/89 to: 05/31/89

Total Project Costs: \$ 1,370.33  
SPA Contribution: \$ 948.25

Problems Addressed: Every rainy season, many wells in the area deteriorate and the surrounding area erodes.

Objectives: To repair 11 wells: four by construction of headwall and apron, seven by stabilization of shaft by Dutch Brick technique as well as the construction of a headwall and apron.

Spa Funds Used For: Cement, rerod, sheet metal, tie wire, sifters.

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COUNTRY: MALI

IAA: -688-89-092

PROJECT TITLE: Kafono Circular Brick Stage

COMMUNITY GROUP: Village of Kafono

PCV NAME: Ellen Pryor

Beneficiaries: Direct: 365 Indirect: 0

Implementation Period: From: 03/01/89 to: 05/01/89

Total Project Costs: \$ 722.00

SPA Contribution: \$ 427.00

Problems Addressed: The wells in the village go dry each year, and the nearest water source is three miles away.

Objectives: To repair an existing traditional well by placing five meters of brick at the bottom of the well and one meter at the head. A cement-covered stone margelle will also be installed, with a steel door.

Spa Funds Used For: Cement, rebar, mold, door, rope, pulley, hard hat, trowel, hammer, chisel, sifter.

COUNTRY: MALI

IAA: -688-89-094

PROJECT TITLE: School Garden Wells Project

COMMUNITY GROUP: The N'Kourala School

PCV NAME: Carl Hammerdorfer

Beneficiaries: Direct: 0 Indirect: 2000

Implementation Period: From: 01/18/89 to: 01/17/90

Total Project Costs: \$ 1,257.95

SPA Contribution: \$ 477.63

Problems Addressed: Current wells in the village go dry for several months each year, and existing pumps are unreliable. This has led to water shortage and restricted farming activity.

Objectives: To dig and reinforce two garden wells at the school using the Wilford brick method; to train a wells team to train others in well construction; to secure a reliable water supply for the school gardens.

Spa Funds Used For: Cement, rebar, wire, screening, rope, brick mold, chisel, tape measure, safety helmet, pulley.

COUNTRY: MALI

IAA: -688-89-095

PROJECT TITLE: Zangaradougou Garden Well Training  
COMMUNITY GROUP: Zangaradougou Village  
PCV NAME: Ann E. Bonner

Beneficiaries: Direct: 0 Indirect: 1430

Implementation Period: From: 02/01/89 to: 03/01/89

Total Project Costs: \$ 1,202.51  
SPA Contribution: \$ 651.27

Problems Addressed: Many of the village's existing wells are non-functional due to improper construction. As a result, the community doesn't have an adequate water supply for gardening.

Objectives: To redig one existing well and dig two new wells using the circular brick method; to educate villagers in sanitation, oral rehydration and surface water control.

Spa Funds Used For: Rope, level, buckets, hardhats, barrel, shovel, brick mold, sheet metal, chisel, cement, rebar, tie wire.

COUNTRY: MALI

IAA: -688-89-096

PROJECT TITLE: Segou Loan Fund  
COMMUNITY GROUP: Small Businesspeople of Segou  
PCV NAME: Gary Vizzo

Beneficiaries: Direct: 70 Indirect: 0

Implementation Period: From: 01/30/89 to: 01/01/90

Total Project Costs: \$ 2,090.91  
SPA Contribution: \$ 1,567.40

Problems Addressed: Currently, no credit structure exists to help small business owners begin or expand their businesses.

Objectives: To establish a small revolving loan fund for the small businesspeople of Segou; to provide training and follow-up for users.

Spa Funds Used For: Capital for loan funds.

COUNTRY: MALI

IAA: -688-89-098

PROJECT TITLE: Community Garden of Mougando

COMMUNITY GROUP: Village of Mougando

PCV NAME: Michael Shore

Beneficiaries: Unreported

Implementation Period: From: 02/01/89 to: 06/01/89

Total Project Costs: \$ 836.88

SPA Contribution: \$ 466.18

Problems Addressed: Insufficient water source in the community.

Objectives: To construct a community garden with a well.

Spa Funds  
Used For:

COUNTRY: MALI

IAA: -688-89-099

PROJECT TITLE: Sikasso Regional Forestry Animation

COMMUNITY GROUP: Eaux el Forets Agents

PCV NAME: Julia Earl

Beneficiaries: Direct: 17 Indirect: 0

Implementation Period: From: 03/01/89 to: 06/01/89

Total Project Costs: \$ 1,110.78

SPA Contribution: \$ 626.58

Problems Addressed: Lack of skill transfer training in reforestation animation techniques among PCVs and forest agents.

Objectives: To do a four-day mini-stage in animation training and appropriate technology skill transfer.

Spa Funds Used For: Transport, expenses, lodging, honorariums, training materials.

COUNTRY: MALI

IAA: -688-89-100

PROJECT TITLE: N'Gara Garden Well Project  
COMMUNITY GROUP: Village of N'Gara  
PCV NAME: Michael Walsh

Beneficiaries: Direct: 2489 Indirect: 0

Implementation Period: From: 04/29/89 to: 04/29/90

Total Project Costs: \$ 866.41  
SPA Contribution: \$ 530.91

Problems Addressed: Lack of a convenient water source for the planned expansion of the women's garden in the village.

Objectives: To install a 12-meter deep, fully mortar lined and reinforced plaster well.

Spa Funds Used For: Cement, re-rod, wire, brick mold, rope, tools.

COUNTRY: MALI

IAA: HD-688-89-011

PROJECT TITLE: Drinking Well in Fombori Doo  
COMMUNITY GROUP: Village of Fombori Doo  
PCV NAME: Chris Thullen & Judith Lane

Beneficiaries: Unreported

Implementation Period: From: 12/01/88 to: 05/01/89

Total Project Costs: \$ 1,836.95  
SPA Contribution: \$ 1,069.20

Problems Addressed: The village needs a well for drinking water. Due to its sandy soil, however, traditional wells have collapsed.

Objectives: To dig a well; the shaft will be reinforced with the Senegalese method, and the caisson will be made of circular "Wilford" bricks.

Spa Funds Used For: Cement, rerod, chicken wire, rope, sheet metal, tools, transport, circular mold, accessories.

COUNTRY: MALI

IAA: HD-688-89-012

PROJECT TITLE: Kolondieba Wells Program-Phase II  
COMMUNITY GROUP: Service Social/Kolondieba  
PCV NAME: J. Scott Sutliff

Beneficiaries: Unreported

Implementation Period: From: 12/01/88 to: 05/01/89

Total Project Costs: \$ 8,360.65  
SPA Contribution: \$ 3,245.90

Problems Addressed: Follow-up to an on-going well improvement program that is improving existing traditional village wells. Many other village wells do not have potable water.

Objectives: To work in six villages in well improvement in the following areas: training in the Dutch brick well improvement technique; construction of at least one new well per village; health animation on potable water and sanitation.

Spa Funds Used For: Tools, transportation, trainers' salary.

COUNTRY: MALI

IAA: HD-688-89-013

PROJECT TITLE: Soroba Village Well Reparation  
COMMUNITY GROUP: Soroba Village  
PCV NAME: Marianne Bailey

Beneficiaries: Direct: 0 Indirect: 311

Implementation Period: From: 01/15/88 to: 02/20/88

Total Project Costs: \$ 1,501.67  
SPA Contribution: \$ 970.84

Problems Addressed: The village currently gets its water from three community wells. One well has deteriorated greatly and is near collapse, and will dry long before the rainy season, resulting in a water shortage.

Objectives: To repair the well using circular cement bricks for extra durability; to train four apprentices in this brick technique.

Spa Funds Used For: Cement, iron bar, salaries of supervisor, mason, technical supervisor.

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COUNTRY: MALI

IAA: HD-688-89-014

PROJECT TITLE: Niena Wells Improvement Project  
COMMUNITY GROUP: Niena Development Committee  
PCV NAME: Chad Haines

Beneficiaries: Direct: 2855 Indirect: 0

Implementation Period: From: 01/01/89 to: / /

Total Project Costs: \$ 1,837.51  
SPA Contribution: \$ 1,070.41

Problems Unreliable and unsanitary water supply among the  
Addressed: two villages.

Objectives: To furnish two villages with four Dutch Brick  
wells, and teach construction techniques to  
villages.

Spa Funds Brick molds, pulleys, rope, buckets, cement,  
Used For: rerod, door, accessories.

COUNTRY: MALI

IAA: HD-688-89-015

PROJECT TITLE: Improved Wells Program  
COMMUNITY GROUP: Koumantou Develop. Committee  
PCV NAME: James Kmetz

Beneficiaries: Unreported

Implementation Period: From: 03/01/89 to: 02/30/90

Total Project Costs: \$ 2,313.49  
SPA Contribution: \$ 981.19

Problems Unstable soils cause traditional wells to cave in,  
Addressed: thereby polluting the water source.

Objectives: To line wells in the area with cement bricks.

Spa Funds Bricks, buckets, tools and construction  
Used For: materials.

COUNTRY: MALI

IAA: HD-688-89-016

PROJECT TITLE: Community Well Project  
COMMUNITY GROUP: Soumane, Yaba & Marafin Were  
PCV NAME: Brian Auman

Beneficiaries: Unreported

Implementation Period: From: 02/01/89 to: 06/01/89

Total Project Costs:	\$	607.50
SPA Contribution:	\$	512.87

Problems Addressed: Inavailability of water in the area.

Objectives: To construct a Dutch Brick well in each of the three villages.

Spa Funds Used For: Construction materials.

COUNTRY: MALI

IAA: HD-688-89-017

PROJECT TITLE: Koba and Kababougou Well Stages  
COMMUNITY GROUP: Operation Haute Vallee  
PCV NAME: Jeremy Foltz

Beneficiaries: Unreported

Implementation Period: From: 02/01/89 to: 05/01/89

Total Project Costs:	\$	1,094.19
SPA Contribution:	\$	366.09

Problems Addressed: Wells in the two villages are in disrepair, leading to unhealthy drinking water.

Objectives: To repair one well in each village, to create a well team to repair wells in the future.

Spa Funds Used For: Tools, construction materials.

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COUNTRY: MALI

IAA: HD-688-89-018

PROJECT TITLE: Badiango Village Well  
COMMUNITY GROUP: Village of Badiango  
PCV NAME: Patty Day & Todd Holmes

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: From: 04/01/89 to: 12/01/89

Total Project Costs: \$ 1,835.88  
SPA Contribution: \$ 952.93

Problems Addressed: Lack of a safe, clean source of water in the community.

Objectives: To construct a well using the Senegalese and Dutch brick methods and to develop a community garden.

Spa Funds Used For: Cement, re-rod, chicken wire, sheet metal, tools, buckets, wooden planks.

COUNTRY: MALI

IAA: HD-688-89-019

PROJECT TITLE: Boungel Sector Wells Project  
COMMUNITY GROUP: Koufa & Dedougou Villages  
PCV NAME: Jackie Geier

Beneficiaries: Direct: 859 Indirect: 0

Implementation Period: From: 05/01/89 to: 05/01/90

Total Project Costs: \$ 2,472.86  
SPA Contribution: \$ 993.21

Problems Addressed: Lack of sufficient potable water in these villages.

Objectives: To build Dutch Brick wells in the two villages; to host hygiene & sanitation workshops.

Spa Funds Used For: Cement, rebar, tie wire, masonry supplies, construction tools.

COUNTRY: MAURITANIA

IAA: -682-86-014

PROJECT TITLE: Kouroudjel Garden Project  
COMMUNITY GROUP: Kouroudjel Cooperative  
PCV NAME: Elizabeth Hamill

Beneficiaries: Direct: 63 Indirect: 1500

Implementation Period: From: 11/15/87 to: 01/30/88

Total Project Costs: \$ 2,716.79  
SPA Contribution: \$ 2,466.79

Problems Addressed: The cooperative is forced to lease the only available fenced land for its garden project and is restricted from making improvements such as deepening wells and building boats.

Objectives: To enclose one hectare of public land outside the current enclosure, using one hundred meters of existing fence and three hundred meters of new fence. To construct a ten meter well for the use of the cooperative.

Spa Funds Used For: Fencing, building materials, transport of materials, per-diem for one cooperative member and one volunteer.

COUNTRY: MAURITANIA

IAA: -682-86-016

PROJECT TITLE: Rosso Elementary School Garden Project  
COMMUNITY GROUP: Rosso Elementary School  
PCV NAME: Amy Hance

Beneficiaries: Direct: 3500 Indirect: 0

Implementation Period: From: 11/15/87 to: 05/30/88

Total Project Costs: \$ 1,664.00  
SPA Contribution: \$ 771.00

Problems Addressed: The elementary schools of Rosso lack water resources, materials, and administrative support necessary to raise the successful gardens required by the core academic curriculum.

Objectives: To encourage the participation of schools and the community while soliciting contributions from students, teachers and parents. To install traditional fencing around plots to prepare, plant and grow gardens.

Spa Funds Used For: 30 watering cans, 24 blankets.

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COUNTRY: MAURITANIA

IAA: -682-86-018

PROJECT TITLE: Windbreak/Woodlot  
COMMUNITY GROUP: Womens' Coop. of Salnde  
PCV NAME:

Beneficiaries: Direct: 630 Indirect: 0

Implementation Period: From: 05/15/88 to: 08/20/88

Total Project Costs: \$ 1,744.00  
SPA Contribution: \$ 1,464.00

Problems Addressed: The womens' garden needs protection from wind and animals; there is a need for animal forage, fuelwood and year-round gardening.

Objectives: To fence in the garden, to plant a variety of trees.

Spa Funds Used For: Fence posts, barbed wire, nails, transport, miscellaneous.

COUNTRY: MAURITANIA

IAA: -682-86-019

PROJECT TITLE: Community Awareness Exhibiton  
COMMUNITY GROUP: Tintane Community  
PCV NAME: Nancy Reicks

Beneficiaries: Direct: 0 Indirect: 9000

Implementation Period: From: 11/15/88 to: 09/25/89

Total Project Costs: \$ 1,562.00  
SPA Contribution: \$ 1,562.00

Problems Addressed: The community lacks awareness, motivation, technical knowledge and infrastructure.

Objectives: To produce a community awareness exhibition for the population.

Spa Funds Used For: Agricultural tools, lumber, health supplies, visual aids, barrel, buckets, transport, salaries, set-up supplies.

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COUNTRY: MAURITANIA

IAA: -682-87-004

PROJECT TITLE: Touil Tree Farm

COMMUNITY GROUP: Arrondissement of Touil

PCV NAME: Bret Gifford

Beneficiaries: Direct: 2000 Indirect: 0

Implementation Period: From: 07/01/87 to: 10/01/87

Total Project Costs: \$ 8,055.13

SPA Contribution: \$ 6,545.13

Problems Addressed: Rapid depletion of wood resources and erosion in the village.

Objectives: To establish a tree nursery by fencing a six-hectare lot and planting 4,000 trees.

Spa Funds Used For: Fencing, posts, wire, transport.

COUNTRY: MAURITANIA

IAA: -682-87-005

PROJECT TITLE: Medina Salem Reforestation Project

COMMUNITY GROUP: Village of Medina Salem

PCV NAME:

Beneficiaries: Direct: 480 Indirect: 0

Implementation Period: From: 06/30/87 to: 08/20/88

Total Project Costs: \$ 7,697.00

SPA Contribution: \$ 6,739.00

Problems Addressed: Environmental problems, such as wind damage, soil erosion and sand dune encroachment, are plaguing the village.

Objectives: To install a four-hectare tree perimeter with 1,600 trees; to plant grasses inside the perimeter.

Spa Funds Used For: Fencing, iron bar, wire, transport, trees.

COUNTRY: MAURITANIA

IAA: -682-87-006

PROJECT TITLE: Kiffa Greenbelt Project

COMMUNITY GROUP: Village of Kiffa

PCV NAME: Matthew Towers

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 08/15/87 to: 09/15/87

Total Project Costs: \$ 3,913.70  
SPA Contribution: \$ 2,528.00

Problems Addressed: The area has become arid and harsh due to drought and rural-to-urban migration.

Objectives: To plant 600 rapid-growing trees in the center of the village, to erect fencing for protection, to produce 20,000 mud bricks, to construct troughs around the trees.

Spa Funds Used For: Fencing, posts, wire, transport, cement, miscellaneous.

COUNTRY: MAURITANIA

IAA: -682-87-008

PROJECT TITLE: Neliba Garden Cooperative Well Project

COMMUNITY GROUP: Neliba Garden Cooperative

PCV NAME: Sarah Doebler

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 05/25/88 to: 06/25/88

Total Project Costs: \$ 2,101.00  
SPA Contribution: \$ 1,926.00

Problems Addressed: Women at the Neliba cooperative must haul water from an over stressed community well 600 meters from their garden project and are unable to extend the garden into the hot season for lack of a reliable water source.

Objectives: To dig a safe and reliable well accessible to the cooperative garden plct.

Spa Funds Used For: 4 tons of cement, building materials, building tools, per diem for 5 days labor.

COUNTRY: MAURITANIA

IAA: -682-87-009

PROJECT TITLE: Kiffa Tree Project  
COMMUNITY GROUP: Municipality of Kiffa  
PCV NAME: Tim Fontaine

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 06/16/88 to: 06/16/89

Total Project Costs: \$ 3,870.70  
SPA Contribution: \$ 2,204.00

Problems Addressed: Due to recent drought and the influx of people, the town has become arid and deforested.

Objectives: To plant 500 trees in the center of town, to construct troughs and fences around the trees, to protect the existing greenbelt with barbed wire.

Spa Funds Used For: Barbed wire, fencing, iron bar, wire, tools, transport, worker support.

COUNTRY: MAURITANIA

IAA: -682-87-010

PROJECT TITLE: Model irrigation demonstration scheme  
COMMUNITY GROUP: Altar Changron  
PCV NAME: David M. Leege

Beneficiaries: Unreported

Implementation Period: From: 07/15/88 to: 08/30/88

Total Project Costs: \$ 1,422.00  
SPA Contribution: \$ 1,274.00

Problems Addressed: Irrigation canals were previously molded from sand at the co-op gardens and have eroded, causing large losses of scarce water resources.

Objectives: To line the main canal with rocks and cement, using pipes and hoses to irrigate individual planches and sheets of metal to control the flow of water to secondary canals.

Spa Funds Used For: 50 kg sacks of cement, flat rocks and the labor of one mason.

COUNTRY: MAURITANIA

IAA: -682-87-011

PROJECT TITLE: Womens' Garden Fencing Project  
COMMUNITY GROUP: Le Groupement des Femmes  
PCV NAME: James Williams

Beneficiaries: Direct: 35 Indirect: 165

Implementation Period: From: 07/15/88 to: 09/15/88

Total Project Costs: \$ 4,465.00  
SPA Contribution: \$ 4,242.00

Problems Addressed: Due to inadequate fencing, the frequent attacks by animals destroy the womens' garden.

Objectives: To build a permanent fence around the garden.

Spa Funds Used For: Fencing, steel posts, Xylamon, barbed wire.

COUNTRY: MAURITANIA

IAA: -682-87-012

PROJECT TITLE: Barbed Wire Fence Project  
COMMUNITY GROUP: Silbe  
PCV NAME: Eric Cedergren

Beneficiaries: Direct: 1049 Indirect: 0

Implementation Period: From: 08/01/88 to: 11/01/88

Total Project Costs: \$ 1,734.39  
SPA Contribution: \$ 1,248.34

Problems Addressed: Due to inadequate fencing, grazing animals destroy villagers' vegetable gardens.

Objectives: To erect barbed wire fencing, using steel and wooden posts, around the gardens.

Spa Funds Used For: Barbed wire, posts, cement, wire.

COUNTRY: MAURITANIA IAA: -682-88-001

PROJECT TITLE: Bogaara Garden Project  
COMMUNITY GROUP: Bogaara  
PCV NAME: Moni Slater

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 08/15/88 to: 12/15/88

Total Project Costs: \$ 5,039.00  
SPA Contribution: \$ 3,695.00

Problems Addressed: Gardens are suffering production losses due to inadequate fencing and windbreaks.

Objectives: To erect a permanent fence around 1 1/2 hectares; to plant windbreaks; to create a revolving fund for tools; to train villagers in bookkeeping and agricultural skills.

Spa Funds Used For: Garden tools, cash box, fencing stakes, barbed wire, transport, hose.

COUNTRY: MAURITANIA IAA: -682-88-002

PROJECT TITLE: Revolving Cooperative Seed Fund  
COMMUNITY GROUP: Union of Cooperatives - Adrar  
PCV NAME:

Beneficiaries: Direct: 800 Indirect: 4000

Implementation Period: From: 09/15/88 to: 11/15/88

Total Project Costs: \$ 8,706.00  
SPA Contribution: \$ 4,333.00

Problems Addressed: Unreliable and expensive seed supplies.

Objectives: To establish a revolving cooperative seed fund for farmers.

Spa Funds Used For: A variety of vegetable seeds.

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COUNTRY: MAURITANIA

IAA: -682-88-003

PROJECT TITLE: Garden Project  
COMMUNITY GROUP: Pre-Coop. Feminin de Harr  
PCV NAME: Sarah Hughes

Beneficiaries: Direct: 202 Indirect: 1010

Implementation Period: From: 10/01/88 to: 03/31/89

Total Project Costs: \$ 4,668.30  
SPA Contribution: \$ 4,015.00

Problems Addressed: The village lacks adequate water resources to support a garden; the garden area is not adequately fenced to prevent damage from animals.

Objectives: To install 300 meters of fencing; to construct a well of up to 15 meters of depth.

Spa Funds Used For: Barbed wire, cement, iron rods, wire, cord, fencing, iron posts, wire cutters, well digger's salary, transport.

COUNTRY: MAURITANIA

IAA: -682-88-004

PROJECT TITLE: Fencing Project  
COMMUNITY GROUP: Garden Coop. of Koundel Reo  
PCV NAME:

Beneficiaries: Direct: 118 Indirect: 708

Implementation Period: From: 11/09/88 to: 02/09/89

Total Project Costs: \$ 5,305.97  
SPA Contribution: \$ 5,032.00

Problems Addressed: Wooden fencing is currently used to protect gardens. This requires a lot of maintenance, and does not keep animals from destroying crops.

Objectives: To install metal fencing and posts around the cooperative's garden.

Spa Funds Used For: Fencing, steel posts, barbed wire, wire, cement.

COUNTRY: MAURITANIA

IAA: -682-88-005

PROJECT TITLE: Garden Grillage Project

COMMUNITY GROUP: Rice Field Co-op

PCV NAME:

Beneficiaries: Direct: 336 Indirect: 0

Implementation Period: From: 12/15/88 to:

Total Project Costs: \$ 2,886.00

SPA Contribution: \$ 2,596.00

Problems Addressed: Current fencing does not keep animals from destroying crops.

Objectives: To build a permanent fence around the communal garden.

Spa Funds Used For: Cement, wire pincher, fencing, tools.

COUNTRY: MAURITANIA

IAA: -682-88-006

PROJECT TITLE:

COMMUNITY GROUP: Djam-Djam, Guidimakha

PCV NAME:

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 01/04/89 to: 04/04/89

Total Project Costs: \$ 1,775.00

SPA Contribution: \$ 1,497.00

Problems Addressed: Traditional fencing continually breaks down, reducing crop yields. Also, water is scarce for irrigation.

Objectives: To build a chain-link fence, to build two permanent earthen wells.

Spa Funds Used For: Garden tools, fencing, cement, miscellaneous.

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COUNTRY: MAURITANIA

IAA: -682-89-001

PROJECT TITLE: Fruit Trees in the Assaba  
COMMUNITY GROUP: Kamour, Tafra, Elharaj & Sani  
PCV NAME: E. Mullin & S. Young

Beneficiaries: Direct: 0 Indirect: 4350

Implementation Period: From: 01/05/89 to: 01/29/89

Total Project Costs: \$ 1,136.00  
SPA Contribution: \$ 568.00

Problems Addressed: Malnutrition is a problem in these communities. Villagers lack the means to successfully grow fruits to diversify their diets.

Objectives: To sell 140 mango and citrus trees directly to villagers and cooperatives; to demonstrate proper techniques to buyers; to apply proceeds of sales to future fruit tree projects.

Spa Funds Used For: 140 fruit trees.

COUNTRY: MAURITANIA

IAA: -682-89-002

PROJECT TITLE: Ain Farba Fruit Tree Project  
COMMUNITY GROUP: Ain Farba  
PCV NAME: Sven Morgan

Beneficiaries: Direct: 0 Indirect: 2000

Implementation Period: From: 01/10/89 to: 01/29/89

Total Project Costs: \$ 973.70  
SPA Contribution: \$ 771.00

Problems Addressed: Malnutrition is a problem in the region. Villagers cannot afford quality tools or fruit trees, and they lack technical knowledge of cultivation and propagation.

Objectives: To transport and sell 50 fruit trees and 35 watering cans in the region; to apply the proceeds of the sales towards future fruit tree projects; to promote family gardens.

Spa Funds Used For: 50 fruit trees, 35 watering cans.

COUNTRY: MAURITANIA

IAA: -682-89-003

PROJECT TITLE: Mourabitoune Elementary School Ag Proj.

COMMUNITY GROUP: Parents Assoc of Mourabitoune

PCV NAME: Mary Denham

Beneficiaries: Direct: 900 Indirect: 0

Implementation Period: From: 11/22/88 to: 11/29/89

Total Project Costs: \$ 9,241.00

SPA Contribution: \$ 8,241.00

Problems Addressed: The elementary school at Mourabitoune is heavily trafficked by animals, cars and humans, restricting it from initiating ag projects and posing a health hazard to the student body.

Objectives: To build a protective wall around the school property. To secure a water source and buckets for watering and to plant 140 Neme trees for shelter and fruit production.

Spa Funds Used For: Fencing, four gates, building and plumbing materials, water installation and 10 water buckets.

COUNTRY: MAURITANIA

IAA: -682-89-004

PROJECT TITLE: Wemens' Cooperative Vegetable Garden

COMMUNITY GROUP: Juude Daande Maayo Cooperative

PCV NAME: Tracy Hart

Beneficiaries: Direct: 137 Indirect: 685

Implementation Period: From: 03/12/89 to: 09/25/89

Total Project Costs: \$ 1,409.34

SPA Contribution: \$ 1,203.84

Problems Addressed: Proer fencing materials are scarce, causing inadequate protection for gardens.

Objectives: To construct a more permanent fence for the cooperative.

Spa Funds Used For: Fencing, metal poles, barbed wire, wire, wirecutters, cement.

COUNTRY: MAURITANIA

IAA: -682-89-005

PROJECT TITLE: Womens' Cooperative Vegetable Garden  
COMMUNITY GROUP: Juude Jeeri Womens' Coop.  
PCV NAME: Tracy Hart

Beneficiaries: Direct: 165 Indirect: 825

Implementation Period: From: 03/12/89 to: 09/25/89

Total Project Costs: \$ 2,044.00  
SPA Contribution: \$ 1,770.00

Problems Addressed: Proper fencing materials are scarce, causing inadequate protection for gardens.

Objectives: To construct a more permanent fence for the cooperative.

Spa Funds Used For: Fencing, metal poles, barbed wire, wire, wirecutters, cement.

COUNTRY: MAURITANIA

IAA: -682-89-006

PROJECT TITLE: Barbed Wire Fencing - Mens' Cooperative  
COMMUNITY GROUP: Juude Daande Maayo Mens' Coop.  
PCV NAME: Tracy Hart

Beneficiaries: Direct: 48 Indirect: 400

Implementation Period: From: 03/12/89 to: 09/25/89

Total Project Costs: \$ 2,939.02  
SPA Contribution: \$ 1,380.82

Problems Addressed: Migrating camels are causing extensive damage to farmland.

Objectives: To install a barbed wire fence around a 36-hectare irrigated perimeter of farmland.

Spa Funds Used For: Barbed wire.

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COUNTRY: MAURITANIA

IAA: -682-89-007

PROJECT TITLE: M'Hairith Barrage

COMMUNITY GROUP: M'Hairith

PCV NAME:

Beneficiaries: Direct: 3000 Indirect: 0

Implementation Period: From: 05/01/89 to: 05/01/90

Total Project Costs: \$ 51,121.00

SPA Contribution: \$ 9,686.00

Problems Addressed: Water scarcity has greatly reduced crop yields. A water catchment/retaining system was built, but has since collapsed.

Objectives: To build a technically sound water barrage.

Spa Funds Cement  
Used For:

COUNTRY: MAURITANIA

IAA: -682-89-008

PROJECT TITLE: Chicken Project

COMMUNITY GROUP: Arer Village

PCV NAME: Kate Van Slyck

Beneficiaries: Direct: 30 Indirect: 150

Implementation Period: From: 03/30/89 to: 04/30/89

Total Project Costs: \$ 264.30

SPA Contribution: \$ 209.00

Problems Addressed: There is a meat shortage during the hot season, which has led to nutritional deficiencies.

Objectives: To reinforce the fencing around the chicken coop, to fence in the garden, and introduce improved roosters into the breeding process.

Spa Funds Chicken wire fence, roosters, tire fence,  
Used For: cement, watering cans.

99

COUNTRY: MAURITANIA

IAA: -682-89-009

PROJECT TITLE: Windbreak & Irrigation System

COMMUNITY GROUP: Sani & Souroumelli

PCV NAME: Kate Van Slyck

Beneficiaries: Direct: 195 Indirect: 0

Implementation Period: From: 03/03/89 to: 04/30/89

Total Project Costs: \$ 798.00  
SPA Contribution: \$ 754.00

Problems Local crops are suffering wind damage, due to the  
Addressed: lack of a permanent windproof system.

Objectives: To construct concrete basins for irrigation; to  
create a living windbreak with trees and plants.

Spa Funds PCV pipe, hose, faucets, connector, cement,  
Used For: watering cans, grass windbreaks.

COUNTRY: MAURITANIA

IAA: -682-89-013

PROJECT TITLE: Rosso Elementary School Garden Project

COMMUNITY GROUP: Direction Regional Rosso

PCV NAME: Karen Den Besten

Beneficiaries: Direct: 3500 Indirect: 0

Implementation Period: From: 05/01/89 to: 02/03/90

Total Project Costs: \$ 1,793.00  
SPA Contribution: \$ 1,192.00

Problems Water shortages and inadequate fencing have made  
Addressed: garden projects unfeasible.

Objectives: To build two 7-cubic meter and two 4-cubic meter  
water tanks for six schools; to install  
fencing; to sell vegetables for profit.

Spa Funds Cement, rebar, chicken wire, wire, piping, glue,  
Used For: twine, fence posts, mason's salary.

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COUNTRY: MAURITANIA

IAA: -682-89-014

PROJECT TITLE: Dune Stabilization Pilot Project

COMMUNITY GROUP: Agricultural Pre-Cooperative

PCV NAME: Greg Griffin

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: From: 05/11/89 to: 05/10/90

Total Project Costs: \$ 5,913.90

SPA Contribution: \$ 3,976.00

Problems Addressed: Deforestation and sand dune encroachment are occurring due to grazing herds, clearing of land, and natural causes.

Objectives: To set small fences/windbreaks every 20 meters; to outplant trees between existing trees.

Spa Funds Used For: Metal pickets, barbed wire, cement, mixing basins, wire, wire cutters, tools, burlap, fencing, cord.

COUNTRY: MAURITANIA

IAA: -682-89-015

PROJECT TITLE: Tefora Irrigation

COMMUNITY GROUP: Villagers of Tefora Poudre

PCV NAME: Catharine Carruth

Beneficiaries: Direct: 700 Indirect: 0

Implementation Period: From: 04/29/89 to: 04/29/90

Total Project Costs: \$ 1,281.71

SPA Contribution: \$ 863.72

Problems Addressed: Water is forming pools around the community wells, causing the wells to sink and leading to water contamination.

Objectives: To build cement aprons around each well, to repair existing basins, and to construct five additional basins.

Spa Funds Used For: Cement, wood, rebar, plastic tubing, mason's salary, transport.

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COUNTRY: NIGER

IAA: HC-683-88-009

PROJECT TITLE: Lilli Well, Trees & Garden

COMMUNITY GROUP: Community of Lilli

PCV NAME: Matthew Kenney

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: From: 06/01/88 to: 12/01/88

Total Project Costs: \$ 806.00

SPA Contribution: \$ 729.00

Problems Addressed: The community needs to increase its water supply for human consumption and irrigation.

Objectives: To repair one existing well, and plant 100 fruit trees.

Spa Funds Used For: Articles needed to repair well, donkey cart, water barrels, watering cans.

COUNTRY: NIGER

IAA: HC-683-88-015

PROJECT TITLE: Dry Season Gardening Wells

COMMUNITY GROUP: Village of Gabi Fajae

PCV NAME: Carolina Hooper

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: From: 01/01/89 to: 03/01/89

Total Project Costs: \$ 3,642.70

SPA Contribution: \$ 1,511.00

Problems Addressed: Lack of an adequate water source for the village, especially during the dry season.

Objectives: To construct two wells in the village for drinking and irrigation.

Spa Funds Used For: Construction tools, cement, lumber, iron rods, skilled labor.

COUNTRY: SENEGAL

IAA: -685-88-027

PROJECT TITLE: Millet Machine Project  
COMMUNITY GROUP: Women's Group of Toure Ngueune  
PCV NAME: Melisa Schuster

Beneficiaries: Unreported

Implementation Period: From: 01/01/89 to: 04/30/89

Total Project Costs: \$ 4,275.96  
SPA Contribution: \$ 3,267.66

Problems Excessive amounts of time and energy are spent  
Addressed: preparing millet.

Objectives: To install a millet grinding machine and  
protective structure.

Spa Funds Grinder motor and chassis.  
Used For:

COUNTRY: SENEGAL

IAA: -685-88-124

PROJECT TITLE: Garden Well & Basin Ngoye Mbadat  
COMMUNITY GROUP: Village of Ngoye Mbadat  
PCV NAME: Jane Glickman

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: From: 06/01/88 to: 07/31/88

Total Project Costs: \$ 1,312.18  
SPA Contribution: \$ 777.78

Problems The lack of water in the community has prohibited  
Addressed: the undertaking of community garden projects.

Objectives: To use a four-hectare plot as a combination tree/  
nursery fruit tree plantation/garden; to dig two  
wells as the water source.

Spa Funds Well digger's salary, cement, iron rerod bars.  
Used For:

COUNTRY: SENEGAL

IAA: -685-88-125

PROJECT TITLE: Sheep Rearing  
COMMUNITY GROUP: Tchingue Mens' Group  
PCV NAME: Stephen Leisz

Beneficiaries: Unreported

Implementation Period: From: 06/01/88 to: 09/30/88

Total Project Costs: \$ 1,750.90  
SPA Contribution: \$ 970.02

Problems Addressed: The group has the necessary resources to begin a sheep rearing project; they only lack a suitable structure.

Objectives: To construct a structure 20 x 15 meters to house the sheep; to improve local sheep stock.

Spa Funds Used For: Mason's salary, zinc roofing, cement, rebar.

COUNTRY: SENEGAL

IAA: -685-88-126

PROJECT TITLE: Well, Fencing, Tools - Womens' Garden  
COMMUNITY GROUP: Village of Essaout  
PCV NAME: Curtis Middleton

Beneficiaries: Direct: 35 Indirect: 200

Implementation Period: From: 06/01/88 to: 05/31/89

Total Project Costs: \$ 5,865.48  
SPA Contribution: \$ 4,040.39

Problems Addressed: Limited water supply and inferior fencing prevent a womens' group from increasing their vegetable production.

Objectives: To dig a 10-meter-deep well using the PMB method, erect 400 meters of metal fencing and purchase basic gardening tools.

Spa Funds Used For: Rakes, hoes, watering cans, metal fencing, cement, iron, skilled labor, transportation.

COUNTRY: SENEGAL

IAA: -685-88-127

PROJECT TITLE: Community Millet Machine  
COMMUNITY GROUP: Womens' Group of Mayaye II  
PCV NAME: Lin Stamper

Beneficiaries: Direct: 55 Indirect: 1503

Implementation Period: From: 06/01/88 to: 10/30/88

Total Project Costs: \$ 4,753.21  
SPA Contribution: \$ 3,509.70

Problems Addressed: A well-organized and successful womens' group would like to initiate an income generating project.

Objectives: To install a millet machine in the village; to learn proper management of a millet operation.

Spa Funds Used For: Grinder body, motor.

COUNTRY: SENEGAL

IAA: -685-88-128

PROJECT TITLE: Community Garden  
COMMUNITY GROUP: Village of Kamboua  
PCV NAME: Cathy Duncan

Beneficiaries: Unreported

Implementation Period: From: 06/01/88 to: 05/31/89

Total Project Costs: \$ 5,980.07  
SPA Contribution: \$ 3,459.79

Problems Addressed: Prior community garden projects have failed due to an insufficient water source. Also, with current methods, garden fencing needs to be replaced yearly.

Objectives: To dig three cemented wells; fence in the plot with barbed wire; clear the plot and plant bananas, mangoes, cashews, traditional and experimental vegetables and sell excess produce for income.

Spa Funds Used For: Rakes, watering cans, wheelbarrow, pulleys, rope, fruit trees, fencing materials, cement, well digger's salary.

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COUNTRY: SENEGAL

IAA: -685-88-129

PROJECT TITLE: Millet Machine for Bok-Diome Coop.  
COMMUNITY GROUP: Village of Keur Coumba Daga  
PCV NAME: Andrew Dorrow

Beneficiaries: Direct: 260 Indirect: 0

Implementation Period: From: 06/01/88 to: 09/30/88

Total Project Costs: \$ 4,103.35  
SPA Contribution: \$ 2,968.25

Problems Addressed: Village women cannot participate in income-generating activities because they must devote nearly all collective energy towards the preparation of millet.

Objectives: To install a millet machine in the cooperative and construct a machine building specifically for its protection.

Spa Funds Used For: Millet machine and motor.

COUNTRY: SENEGAL

IAA: -685-88-130

PROJECT TITLE: Millet Machine  
COMMUNITY GROUP: Womens' Assoc. of Khalambasse  
PCV NAME: Katherine Sirotti

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 07/01/88 to: 10/31/88

Total Project Costs: \$ 3,960.32  
SPA Contribution: \$ 2,968.25

Problems Addressed: Millet is the main food staple in the area. There is no local millet machine and residents spend an inordinate amount of time in food preparation.

Objectives: To construct a shelter for the machine; to install a millet machine.

Spa Funds Used For: Motor and grinder body.

COUNTRY: SENEGAL

IAA: -685-88-131

PROJECT TITLE: Millet Machine  
COMMUNITY GROUP: Village of Mbaye Djignakh  
PCV NAME: Lisa Demaree

Beneficiaries: Direct: 240 Indirect: 0

Implementation Period: From: 09/08/88 to: 10/08/88

Total Project Costs: \$ 4,567.36  
SPA Contribution: \$ 3,425.04

Problems Addressed: Millet preparation requires an inordinate amount of time and labor, detracting from family activities, and individual and group income projects.

Objectives: To establish a millet machine in the community and a shelter to house it.

Spa Funds Used For: Materials and construction costs for the chassis; motor.

COUNTRY: SENEGAL

IAA: -685-88-133

PROJECT TITLE: Womens' Group Millet Machine  
COMMUNITY GROUP: Patulane Wolof Womens' Group  
PCV NAME: Stephen Bergman

Beneficiaries: Direct: 603 Indirect: 0

Implementation Period: From: 03/01/89 to: 04/15/89

Total Project Costs: \$ 4,194.38  
SPA Contribution: \$ 3,048.19

Problems Addressed: Village women currently spend between 3 and 4 hours a day pounding millet by hand, reducing their participation in community development and organization projects.

Objectives: To install a millet grinding machine in the village, to construct a building to house the machine, and to train the women in proper management of the millet project.

Spa Funds Used For: Millet machine motor, grinder body.

COUNTRY: SENEGAL

IAA: -685-88-134

PROJECT TITLE: Thies Stove Artisan Sm. Ent. Development

COMMUNITY GROUP:

PCV NAME: Yvette Parrish

Beneficiaries: Direct: 10 Indirect: 0

Implementation Period: From: 03/01/89 to: 08/03/89

Total Project Costs: \$ 1,074.26  
SPA Contribution: \$ 946.88

Problems Addressed: Senegal currently faces a deforestation problem, and much wood is being used inefficiently.

Objectives: To conduct a six-day training course for ten members of a metalworkers' cooperative in personal and cooperative accounting; to encourage group spirit of the cooperative.

Spa Funds Used For: Sheetmetal, materials and training expenses for teachers and participants.

COUNTRY: SIERRA LEONE

IAA: -636-88-047

PROJECT TITLE: Mabenteh Fruit Orchard  
COMMUNITY GROUP: Mabenteh Farmers' Committee  
PCV NAME: Philip Hellmich

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 07/20/88 to: 11/20/88

Total Project Costs: \$ 9,802.38  
SPA Contribution: \$ 6,781.18

Problems Addressed: The farmers lack a way to protect their crops from animals, fire and theft; They also need a storage facility for post-harvest.

Objectives: To build a barbed wire fence with cement posts around the farm; to build a storehouse on the premises.

Spa Funds Used For: Cement, wire, iron rod, roofing, nails, hardware, carbolium, oil paint.

COUNTRY: SIERRA LEONE

IAA: HC-636-89-001

PROJECT TITLE: Komboya Health Resources Book Bank  
COMMUNITY GROUP: Komboya Workshop Planning  
PCV NAME: Caroline Cento

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 01/01/89 to: 07/30/89

Total Project Costs: \$ 10,463.55  
SPA Contribution: \$ 10,463.55

Problems Addressed: Many villagers do not have access to reliable, affordable health care and lack knowledge of preventative health care.

Objectives: To purchase self-help village health manuals and manuals for health instructors; to facilitate health workshops in villages.

Spa Funds Used For: 1,500 copies of "Where There Is No Doctor,"  
200 copies of "Helping Health Workers Learn."

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COUNTRY: SIERRA LEONE

IAA: HC-636-89-002

PROJECT TITLE: Kabala Blind School Sanitary Facilities  
COMMUNITY GROUP: Kabala Blind School  
PCV NAME: Dana Wekerle

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: From: 03/15/88 to: 07/30/89

Total Project Costs: \$ 7,036.00  
SPA Contribution: \$ 4,736.00

Problems Addressed: The blind school campus suffers from insufficient sanitary facilities.

Objectives: To provide a full bathroom for each apartment; to construct a concrete water well and kitchen facilities.

Spa Funds Used For: Toilets, water tanks, sinks, basins, pipes, plumbing hardware, pump, labor, fuel.

COUNTRY: SIERRA LEONE

IAA: HC-636-89-003

PROJECT TITLE: Kokoru Maternal- Child Care Center  
COMMUNITY GROUP: United Kokoru Descendants  
PCV NAME: Barry Porter

Beneficiaries: Direct: 3000 Indirect: 5000

Implementation Period: From: 08/01/88 to: 05/01/89

Total Project Costs: \$ 4,801.25  
SPA Contribution: \$ 3,626.25

Problems Addressed: The town lacks a medical facility to serve their maternal-child health care needs.

Objectives: To build a community center featuring two birthing rooms, treatment room, storage room, office and reception area.

Spa Funds Used For: Cement, zinc pan.

COUNTRY: SIERRA LEONE

IAA: HC-636-89-004

PROJECT TITLE: Futa-Peje Public Health Unit Expansion  
COMMUNITY GROUP: Futa-Peje Chiefdom Dev. Commit  
PCV NAME: John Beletz

Beneficiaries: Direct: 340 Indirect: 7200

Implementation Period: From: 01/01/88 to: 06/01/89

Total Project Costs: \$ 6,178.20  
SPA Contribution: \$ 2,753.20

Problems Addressed: Lack of proper pre-natal care and health facilities for many women; shortage of trained midwives.

Objectives: To add rooms for delivery, recovery, storage, and meetings to the health center; to train midwives.

Spa Funds Used For: zinc, iron rod, wire, hardware, cement, hardboard, paint, nails, transportation.

COUNTRY: SWAZILAND

IAA: -645-84-131

PROJECT TITLE: Purchase of Sewing & Knitting Machines  
COMMUNITY GROUP: Osabeni Bomake  
PCV NAME:

Beneficiaries: Direct: 36 Indirect: 180

Implementation Period: From: 04/10/84 to: 04/10/86

Total Project Costs: \$ 2,087.50  
SPA Contribution: \$ 1,900.00

Problems Addressed: Lack of practical skills for income generation projects in the community.

Objectives: To purchase sewing and knitting machines, to teach vocational skills and marketing.

Spa Funds Used For: Sewing machines, knitting machines, knitting table, cutting table, chairs, accessories.

COUNTRY: SWAZILAND

IAA: -645-87-001

PROJECT TITLE: Fencing to aid in erosion control  
COMMUNITY GROUP: Ungwekati & Madulini  
PCV NAME: Blase Masini

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: From: 07/01/87 to: 11/06/87

Total Project Costs: \$ 1,206.00  
SPA Contribution: \$ 1,206.00

Problems Addressed: Erosion has occurred due to overgrazing and deforestation.

Objectives: To plant trees, construct a fence, build check-dams.

Spa Funds Used For: Planting materials and supplies.

COUNTRY: SWAZILAND

IAA: -645-87-008

PROJECT TITLE: Rec Typing Course

COMMUNITY GROUP: Vuvulane

PCV NAME: Dave Breshear

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: From: 04/02/89 to:

Total Project Costs: \$ 5,920.00

SPA Contribution: \$ 4,400.00

Problems High unemployment among early school leavers  
Addressed: persists because the community lacks access to  
appropriate technical training.

Objectives: To increase skill level of rural adults and  
promote employment of villagers in skilled  
professions.

Spa Funds 8 typewriters and 8 manuals.  
Used For:

COUNTRY: SWAZILAND

IAA: H -645-85-134

PROJECT TITLE: Water Supply Project

COMMUNITY GROUP: Ndwandwe Secondary School

PCV NAME: Jim Miller

Beneficiaries: Unreported

Implementation Period: From: 05/20/86 to: 05/20/87

Total Project Costs: \$ 2,700.00

SPA Contribution: \$ 2,700.00

Problems Inadequate water supply for drinking, cooking  
Addressed: and irrigation at the school.

Objectives: To install reservoir tanks and plastic pipes; to  
connect pipes to the nearest standpipe for the  
school's use.

Spa Funds Water tanks, cement, pipes, hardware, transport.  
Used For:

COUNTRY: SWAZILAND

IAA: HA-645-86-001

PROJECT TITLE: Speech-Hearing Health Education  
COMMUNITY GROUP: Regional Health Mgmt. Team  
PCV NAME: Kathy Hayes

Beneficiaries: Direct: 40 Indirect: 200

Implementation Period: Unreported

Total Project Costs: \$ 7,147.87  
SPA Contribution: \$ 7,147.87

Problems Addressed: Services for children and adults with speech-hearing disorders are extremely limited.

Objectives: To establish a weekly clinic, provide training seminars, establish an outreach clinic and train nurses to work with speech-hearing patients.

Spa Funds Used For: Tympanometer, audiometer, otoscope, standard earmolds, standard hearing aids.

COUNTRY: SWAZILAND

IAA: H -645-86-144

PROJECT TITLE: Water System  
COMMUNITY GROUP: Bhokweni  
PCV NAME: Blase Masini

Beneficiaries: Direct: 630 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 5,430.00  
SPA Contribution: \$ 5,430.00

Problems Addressed: The community's water source is continually clogging.

Objectives: To build an adequate intake structure at the eye of the spring; to install 190 meters of G.I. piping.

Spa Funds Used For: G.I. piping, cement, PVC pipe, tap, hardware, tools, transport.

COUNTRY: SWAZILAND

IAA: H -645-87-004

PROJECT TITLE: Mamshaba Spring  
COMMUNITY GROUP: Mamshaba Water Committee  
PCV NAME: Jim Miller

Beneficiaries: Direct: 1440 Indirect: 0

Implementation Period: From: 10/30/87 to: 11/30/87

Total Project Costs: \$ 8,093.00  
SPA Contribution: \$ 8,093.00

Problems Addressed: Lack of a clean, protected water source for the community.

Objectives: To build a 15-cubic meter reservoir, tapstand and washing basin with a drain; to protect the spring.

Spa Funds Used For: Treated poles, stone, cement blocks, washbasin, slabs, frame, concrete rings, rebar, wire, pipes, valves, tubing.

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COUNTRY: TOGO

IAA: -693-87-001

PROJECT TITLE: Sanda Bridge  
COMMUNITY GROUP: Sanda Te and Sanda Kagbanda  
PCV NAME: John E. Leahy

Beneficiaries: Direct: 2500 Indirect: 0

Implementation Period: From: 10/10/88 to: 11/09/88

Total Project Costs: \$ 12,490.00  
SPA Contribution: \$ 8,950.00

Problems Addressed: The village of Sanda Te is completely cut off during the rainy season; its agricultural development is stifled and villagers are unable to reach the dispensary, church and market in Sanda Kagbanda.

Objectives: To construct a bridge on the road between Sanda Te and Sanda Kagbanda.

Spa Funds Used For: Building materials, tools, and transport of supplies.

COUNTRY: TOGO

IAA: -693-88-001

PROJECT TITLE: Sanda Road Culverts  
COMMUNITY GROUP: Sanda Te and Sanda Kagbanda  
PCV NAME: John Leahy

Beneficiaries: Direct: 2500 Indirect: 0

Implementation Period: From: 11/15/88 to: 03/11/89

Total Project Costs: \$ 4,524.00  
SPA Contribution: \$ 3,725.00

Problems Addressed: During the rainy season, the road between these two villages is impassible. Without access to Sanda Kagbanda, the village of Sanda Te can not market its agricultural produce and is cut off from the national highway.

Objectives: To install two small culverts along the road capable of channelling off overflow during the rainy season.

Spa Funds Used For: Building materials, tools and transport of supplies.

COUNTRY: TOGO

IAA: -693-88-002

PROJECT TITLE: Storage Magasin at Kuma-Apoti

COMMUNITY GROUP: GPC Kuma-Apoti

PCV NAME:

Beneficiaries: Direct: 70 Indirect: 0

Implementation Period: From: 05/01/89 to: 08/01/89

Total Project Costs: \$ 3,704.00

SPA Contribution: \$ 1,813.00

Problems Addressed: Cocoa and coffee crops of the village coop are damaged by the weather and unprotected from theft before sale.

Objectives: To construct a storage facility large enough for the storage of 80 tons of coffee and cocoa to function as suitable cover from the weather and protection from theft.

Spa Funds Used For: 11 tons of cement, rebar, wire and hardware.

COUNTRY: TOGO

IAA: -693-88-005

PROJECT TITLE: Ponceau sur Amoutchou

COMMUNITY GROUP: Village of Kpodaha

PCV NAME: Mark Lickliger

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: From: 04/10/89 to: 06/10/89

Total Project Costs: \$ 1,769.60

SPA Contribution: \$ 1,346.00

Problems Addressed: During the rainy season, the local river is impassable. This prohibits access to fertile land, markets and vital services.

Objectives: To build a foot bridge using hardwoods, concrete and steel.

Spa Funds Used For: Cement, steel cable, and steel sheets.

COUNTRY: TOGO

IAA: -693-88-006

PROJECT TITLE: Barkoissi Lumber Yard  
COMMUNITY GROUP: Mr. Kombate & Co-workers  
PCV NAME: Bronwyn Hughes

Beneficiaries: Direct: 8 Indirect: 56

Implementation Period: From: 09/01/89 to: 07/01/90

Total Project Costs: \$ 4,379.30  
SPA Contribution: \$ 3,866.00

Problems Addressed: Construction materials are not available locally, leading to expensive, hard-to-find stock.

Objectives: To construct a warehouse and stock it with lumber, to establish a tree nursery, to implement an accounting/filing system.

Spa Funds Used For: Cement, iron bar, transport, lumber.

COUNTRY: TOGO

IAA: -693-89-003

PROJECT TITLE: Reforestation  
COMMUNITY GROUP: Sotouboua Schools  
PCV NAME: Diane L. Caddel

Beneficiaries: Unreported

Implementation Period: From: 05/01/89 to: 06/01/89

Total Project Costs: \$ 984.00  
SPA Contribution: \$ 984.00

Problems Addressed: Desert is encroaching on the communities of Sotouboua, and the inhabitants lack firewood resources.

Objectives: To distribute young trees to six schools in the Sotouboua district for planting and use in educational programs that confront the growing problem of desertification.

Spa Funds Used For: 4803 young trees and transportation costs.

COUNTRY: TOGO

IAA: HC-693-88-005

PROJECT TITLE: Assoli Water Project  
COMMUNITY GROUP: Ghande, Gbao, Agbanclaoude  
PCV NAME: Janice Gagne

Beneficiaries: Direct: 6500 Indirect: 0

Implementation Period: From: 11/01/88 to: 07/15/89

Total Project Costs: \$ 3,969.00  
SPA Contribution: \$ 2,747.00

Problems Addressed: The four villages in the Assoli Prefecture must rely on untreated swamp water for human consumption. This situation has resulted in a high incidence of intestinal infections.

Objectives: To secure clean water for these villages by digging three wells in Gande, Gbao and Agbandaube; and to provide a water holding tank in Koumande. To couple these investments with appropriate health education to counter unhealthy water use.

Spa Funds Used For: Lumber, pulleys, buckets, cement, sheet iron, material transport. The project funds also provide for the salary of one skilled supervisor.

COUNTRY: TOGO

IAA: HC-693-88-006

PROJECT TITLE: Family Latrines  
COMMUNITY GROUP: Atigoza  
PCV NAME: Ellen Lynch

Beneficiaries: Direct: 330 Indirect: 800

Implementation Period: From: 05/01/89 to: 05/01/90

Total Project Costs: \$ 862.06  
SPA Contribution: \$ 862.06

Problems Addressed: Latrines, traditionally used in the village, are inadequate and cause a high incidence of parasitic disease.

Objectives: To provide 22 hygienic latrines to the village of 800 inhabitants. To teach villagers how to construct and maintain sanitary and efficient latrines at minimal cost. To decrease incidence of diarrhea and amoebic dysentery.

Spa Funds Used For: Materials: cement, rebar, toll, one shovel, a hoe and a trowel.

COUNTRY: TOGO

IAA: HC-693-88-007

PROJECT TITLE: Kloto Water Project  
COMMUNITY GROUP: Three Schools in the Kloto  
PCV NAME: Garry Pierre-Pierre

Beneficiaries: Direct: 1571 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,110.00  
SPA Contribution: \$ 2,055.00

Problems Addressed: Three schools in Kloto prefecture, which have demonstrated dilligence in maintaining school gardens, are forced to send students as far away as three kilometers to fetch water.

Objectives: To provide for a hand dug well near the garden plots of each of the identified schools.

Spa Funds Used For: Cement, rebar, and material and sand transport.

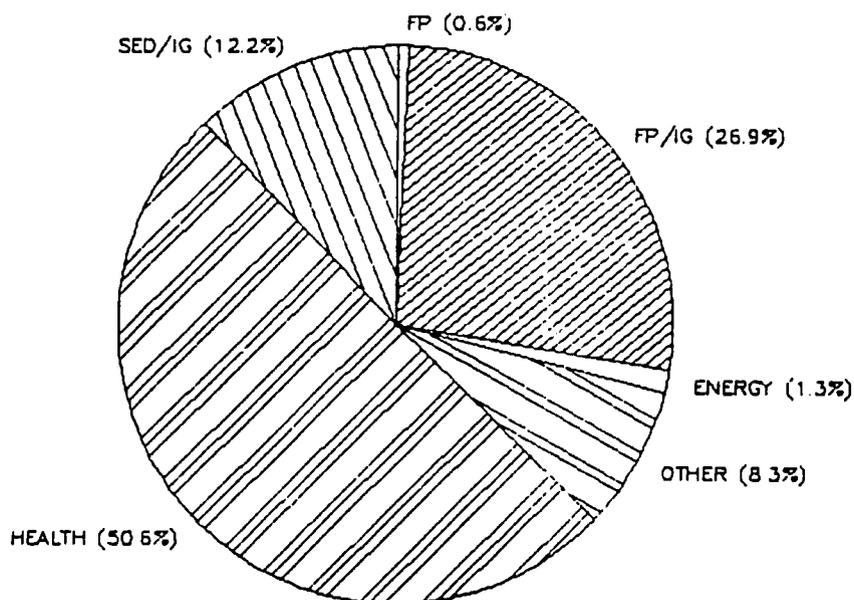
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## Inter-America SPA Projects

The information in this section represents SPA-funded projects in the Inter-America Region. The first graph represents those projects for which reports were received during FY 89. The percentages shown are fractions of the total number of projects in the region, not of the total SPA dollars. The countries represented in the graph are listed next to the graph. Abstracts from these countries follow.

### INTER-AMERICA REGION FY 89

Percentage of Total Projects in Region

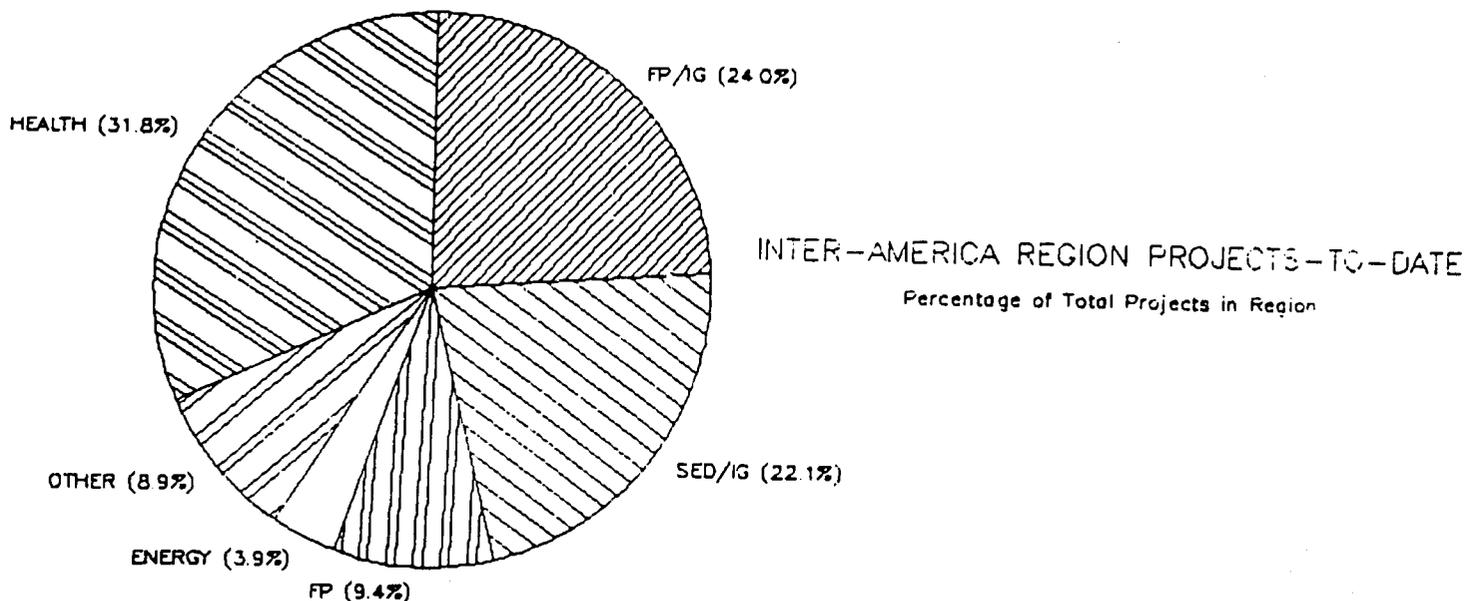


### Countries Represented in FY 89:

Belize  
Costa Rica  
Dominican Republic  
Eastern Carribean  
Ecuador  
Guatemala  
Honduras  
Jamaica

This graph represents all SPA projects in the Inter-America Region since the SPA program was initiated.

The table shows the percentage of projects by impact area for the Region and Worldwide since the beginning of the SPA program.



IMPACT AREA	REGION	NUMBER OF PROJECTS	% OF PROJECTS	AVERAGE COST PER PROJECT
FP/IG	INTERAMER	253	24%	1,983
	WORLDWIDE	882	32%	2,187
SED/IG	INTERAMER	233	22%	2,679
	WORLDWIDE	456	17%	2,864
FP	INTERAMER	99	9%	2,192
	WORLDWIDE	312	11%	2,345
ENERGY	INTERAMER	41	4%	2,023
	WORLDWIDE	122	4%	2,763
HEALTH	INTERAMER	335	26%	1,787
	WORLDWIDE	875	21%	1,925
OTHER	INTERAMER	94	14%	1,681
	WORLDWIDE	174	14%	2,289
TOTALS	INTERAMER	1,055	100%	2,064
	WORLDWIDE	2,722	100%	2,304

COUNTRY: BELIZE

IAA: -535-88-015

PROJECT TITLE: Crooked Tree Pig Project

COMMUNITY GROUP: Pig Raising Group

PCV NAME:

Beneficiaries: Direct: 30 Indirect: 150

Implementation Period: From: 04/01/89 to: 04/01/90

Total Project Costs: \$ 26,146.00

SPA Contribution: \$ 10,000.00

Problems Addressed: At present, pigs raised for market lack size and quality, and many succumb to disease.

Objectives: To build a pen with each group member; to raise pigs according to modern technology; to administer workshops in pig raising.

Spa Funds Used For: Roofing, cement, nails, equipment, piglets, medication, disinfectant, scale, clippers, scalpel.

COUNTRY: BELIZE

IAA: -535-89-003

PROJECT TITLE: San Pedro High School Computer Project

COMMUNITY GROUP: San Pedro H.S. Board

PCV NAME: Kristin Johnson

Beneficiaries: Direct: 20 Indirect: 0

Implementation Period: From: 07/01/89 to: 12/31/89

Total Project Costs: \$ 2,500.00

SPA Contribution: \$ 2,500.00

Problems Addressed: High school students are unqualified to enter the computer profession.

Objectives: To purchase six IBM-compatible computers; to train students and adults in a variety of software packages.

Spa Funds Used For: Computer equipment.

COUNTRY: BELIZE

IAA: HA-535-87-001

PROJECT TITLE: Laguna Water Project  
COMMUNITY GROUP: Laguna Village Council  
PCV NAME: Chris Drake

Beneficiaries: Direct: 350 Indirect: 0

Implementation Period: From: to: 07/15/89

Total Project Costs: \$ 14,146.00  
SPA Contribution: \$ 8,986.00

Problems Addressed: The village's four-pump water system is inadequate for its needs.

Objectives: To install a gravity-fed water system in the village.

Spa Funds Used For: PVC pipe, pipes and fittings, valves, cement, wood, hydraulic pump, miscellaneous hardware, transportation.

COUNTRY: BELIZE

IAA: HA-535-87-002

PROJECT TITLE: Guinea Grass School Water Project  
COMMUNITY GROUP: Guinea Grass R.C. School  
PCV NAME: Michele Van Hentengh

Beneficiaries: Direct: 550 Indirect: 0

Implementation Period: From: 03/01/89 to: 08/31/89

Total Project Costs: \$ 1,960.00  
SPA Contribution: \$ 1,460.00

Problems Addressed: The school/community centre does not have a potable water source. Students currently bring water from home, or depend on unsanitary wells.

Objectives: To build a reinforced concrete water tank and rain catchment system, with 90 feet of gutters.

Spa Funds Used For: Cement, steel rods, gravel, sand, wire, paint, lumber, gutter, pipes, adaptors, lock, nails, hardware.

COUNTRY: BELIZE

IAA: HA-535-87-003

PROJECT TITLE: School Latrine Project  
COMMUNITY GROUP: School Sanitation Committee  
PCV NAME: Lucille & James Torgerson

Beneficiaries: Direct: 305 Indirect: 0

Implementation Period: From: 02/15/89 to: 05/30/89

Total Project Costs: \$ 3,711.50  
SPA Contribution: \$ 2,241.50

Problems Addressed: Inadequate and unsanitary latrine accommodations for the students and teachers at the school.

Objectives: To build two 4-compartment compost latrines for the school.

Spa Funds Used For: Lumber, cement, rebar, roofing, hardware.

COUNTRY: BELIZE

IAA: HA-535-88-003

PROJECT TITLE: Cooper Bank Water Project  
COMMUNITY GROUP: Village Council of Cooper Bank  
PCV NAME: John Jeanetta

Beneficiaries: Direct: 262 Indirect: 0

Implementation Period: From: 05/06/88 to: 05/06/89

Total Project Costs: \$ 7,550.00  
SPA Contribution: \$ 4,550.00

Problems Addressed: The village's existing water tank is in disrepair. The water is contaminated and unsafe for use, and provides a breeding source for mosquitos.

Objectives: To remove the decaying structure, repair and resurface the foundation, construct new sides and roofing, and connect a new gutter system to the tank.

Spa Funds Used For: Iron rods, nails, wire, sand, moldings, gravel, cement, gutters, hand pump, transportation, skilled labor.

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COUNTRY: BELIZE

IAA: HA-535-88-006

PROJECT TITLE: San Jose Water/Health Project

COMMUNITY GROUP: San Jose Govt. School PTA

PCV NAME: Richard Naiman

Beneficiaries: Direct: 330 Indirect: 0

Implementation Period: From: 11/15/88 to: 11/15/89

Total Project Costs: \$ 1,948.03

SPA Contribution: \$ 1,098.03

Problems Addressed: The San Jose Government School has one water tank for its students, and the amount of water available is insufficient. Some children get water from wells in the vicinity that is unsuitable for drinking.

Objectives: To build a water tank which will provide safe drinking water and meet the needs of all the students.

Spa Funds Used For: Cement, steel rods, blocks, wire, zinc, gravel, rain gutter, pipes, faucets, adaptors, lock lumber, nails.

COUNTRY: BELIZE

IAA: HA-535-88-007

PROJECT TITLE: Bicycle Safety

COMMUNITY GROUP: Belize Amateur Cycle Assoc.

PCV NAME: Julie Walker

Beneficiaries: Unreported

Implementation Period: From: 08/01/88 to: 08/31/88

Total Project Costs: \$ 1,905.00

SPA Contribution: \$ 1,102.50

Problems Addressed: There is no provision for teaching bicycle safety in the Primary schools, and bicyclists do not ride properly or safely as a result.

Objectives: To teach bicycle safety and to encourage students to ride safely on the streets through an integrated program including a safety booklet, posters, talks in the schools and television ads.

Spa Funds Used For: Cloth posters.

COUNTRY: BELIZE

IAA: -535-88-011

PROJECT TITLE: St. Michael's School Reap Project  
COMMUNITY GROUP: Independence Village  
PCV NAME: Margo Anne Whitten

Beneficiaries: Direct: 190 Indirect: 0

Implementation Period: From: 09/05/88 to: 10/05/88

Total Project Costs: \$ 3,575.00  
SPA Contribution: \$ 1,600.00

Problems Addressed: The school currently lacks an agriculture and nutrition program.

Objectives: To build a storage unit to house tools and books, to purchase tools and books, to raise a chicken coop.

Spa Funds Used For: Materials, books.

COUNTRY: BELIZE

IAA: -535-88-012

PROJECT TITLE: Belize Teachers' College Laboratory  
COMMUNITY GROUP: Belize Teachers' College  
PCV NAME: Roger Walters

Beneficiaries: Direct: 245 Indirect: 0

Implementation Period: From: 12/07/88 to: 12/07/89

Total Project Costs: \$ 2,519.50  
SPA Contribution: \$ 1,669.50

Problems Addressed: There is an inadequate amount of laboratory equipment available to science educators.

Objectives: To purchase laboratory equipment and use it in the classroom.

Spa Funds Used For: Assorted laboratory equipment.

COUNTRY: BELIZE

IAA: HA-535-88-010

PROJECT TITLE: San Roman Water Tank  
COMMUNITY GROUP: San Roman RC School PTA  
PCV NAME: Gregory Konsor

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: From: 09/15/88 to: 09/15/89

Total Project Costs: \$ 1,613.82  
SPA Contribution: \$ 1,273.82

Problems Addressed: The school is currently using a borrowed water tank which the owner wants returned.

Objectives: To build an 8'x8'x 10' cement water tank that will hold water collected from runoff from the school's rain gutters.

Spa Funds Used For: Cement, steel rods, blocks, wire, zinc, gravel, gutters, pipes, faucet, joints, couplets, lock, lubricant, screen wire, paint, sand, lumber.

COUNTRY: BELIZE

IAA: HA-535-88-014

PROJECT TITLE: San Narciso Health Development Project  
COMMUNITY GROUP: San Narciso School Committee  
PCV NAME: Jeanne Harvey

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 5,131.50  
SPA Contribution: \$ 2,431.50

Problems Addressed: The upper and lower division schoolchildren are urinating and defecating around the school compound.

Objectives: To construct 6 new latrines at the upper division school and repair the existing latrines at the lower division school. These existing latrines need new seats, doors, siding and paint. Also, to give health lectures to the students.

Spa Funds Used For: Blocks, cement, gravel, sand, bars, wire, siding, nails, plywood, zinc, pipe, walls, roof.

COUNTRY: BELIZE

IAA: HA-535-89-004

PROJECT TITLE: San Felipe School Latrine Project  
COMMUNITY GROUP: Village Council - Latrine Comm  
PCV NAME: Bridgit Monroe

Beneficiaries: Direct: 199 Indirect: 0

Implementation Period: From: 07/05/89 to: 12/05/89

Total Project Costs: \$ 4,499.00  
SPA Contribution: \$ 2,759.00

Problems Addressed: The school's current latrines are unusable, causing a lack of sanitary facilities on the premises.

Objectives: To build six latrines in two separate buildings on school property.

Spa Funds Used For: Gravel, sand, lumber, rebar, zinc, blocks, nails, cement, tie wire, miscellaneous.

COUNTRY: COSTA RICA

IAA: HC-515-88-014

PROJECT TITLE:

COMMUNITY GROUP: Comite de Caneria-Sonzapote

PCV NAME: Tomas Alires

Beneficiaries: Unreported

Implementation Period: From: 09/12/88 to: 10/21/88

Total Project Costs: \$ 4,277.34

SPA Contribution: \$ 4,277.34

Problems Addressed: The community suffers from an inadequate water supply.

Objectives: To install a water system.

Spa Funds Used For: Construction materials and supplies.

COUNTRY: COSTA RICA

IAA: HC-515-89-014

PROJECT TITLE: Puesto de Salud

COMMUNITY GROUP: Comite del Puesto de Salud

PCV NAME: Helen Dyer

Beneficiaries: Unreported

Implementation Period: From: 01/01/89 to: 01/01/90

Total Project Costs: \$ 2,116.85

SPA Contribution: \$ 2,116.85

Problems Addressed: The regional health center is dilapidated and ill-equipped to adequately serve the patients.

Objectives: To paint the rooms; install fans, a lamp and benches.

Spa Funds Used For: Paint, construction materials and supplies.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-017

PROJECT TITLE: Construction of Latrines

COMMUNITY GROUP: Junta Health committee

PCV NAME: Kenneth Brodzinski

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 08/01/89 to: 05/01/90

Total Project Costs: \$ 2,651.00

SPA Contribution: \$ 1,592.00

Problems Addressed: 80% of families in Guayabal have no access to sanitary latrines; although the residents consider proper disposal of wastes a high priority.

Objectives: To build 70 latrines in regions of the most sever poverty. To transfer basic construction skills to the community while giving them experience with successful group organization and planning skills.

Spa Funds Used For: Cement, rebar, sand and gravel, and sheets of zinc.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-018

PROJECT TITLE: Construction of Latrines

COMMUNITY GROUP: Community of Chabical

PCV NAME: Lee Ann McKeiney

Beneficiaries: Unreported

Implementation Period: From: 08/15/89 to: 10/15/89

Total Project Costs: \$ 3,344.00

SPA Contribution: \$ 2,548.00

Problems Addressed: The community of Chabical does not have latrines and lacks funds to construct them.

Objectives: To construct 30 latrines and instruct villagers in their proper usage and maintenance.

Spa Funds Used For: Materials needed to build 30 latrines and transportation costs.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-006

PROJECT TITLE: School Latrine Construction  
COMMUNITY GROUP: Amigos & Padres de la Escuela  
PCV NAME: Mark Perkins

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: From: 04/10/88 to: 07/30/88

Total Project Costs: \$ 218.70  
SPA Contribution: \$ 107.35

Problems Addressed: A local development association, through a survey, identified the lack of latrines as a serious health risk in two schools near La Sangria.

Objectives: To build two high-quality latrines at each of the two school sites; to instruct users in correct health and sanitation practices.

Spa Funds Used For: Wood, cement, rebar, block, zinc, wire.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-020

PROJECT TITLE: Shallow Wells for La Barabacoa  
COMMUNITY GROUP: Community of La Barabacoa  
PCV NAME: Michael Seidman

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 09/01/88 to: 10/15/88

Total Project Costs: \$ 2,652.00  
SPA Contribution: \$ 1,326.00

Problems Addressed: There is a lack of a reliable source of clean water in the community.

Objectives: To dig five holes, line them with concrete, construct and install five pumps by hand, and seal the wells with concrete.

Spa Funds Used For: Cement, rebar, 5 pumps, accessories.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-021

PROJECT TITLE: Proyecto Filtros Para Agua  
COMMUNITY GROUP: Asoc. de Madres - Buena Fe  
PCV NAME: Rose-Marie Ullman

Beneficiaries: Direct: 360 Indirect: 0

Implementation Period: From: 08/01/88 to: 09/01/88

Total Project Costs: \$ 720.67  
SPA Contribution: \$ 530.17

Problems Addressed: The community suffers from the lack of clean drinking water.

Objectives: To provide the families with water filters and educate them on their proper use.

Spa Funds Used For: Plastic buckets, stone filters, plastic faucets.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-022

PROJECT TITLE: El Agua es la Vida  
COMMUNITY GROUP: Club de Madres - la Imaculada  
PCV NAME: Debra Maland

Beneficiaries: Direct: 445 Indirect: 0

Implementation Period: From: 09/10/88 to: 10/22/88

Total Project Costs: \$ 2,711.30  
SPA Contribution: \$ 1,708.12

Problems Addressed: There is a lack of clean drinking water in the community.

Objectives: To dig five wells by hand; line them with cement; install pumps at the well sites.

Spa Funds Used For: Cement, rebar, 5 pumps, accessories, frame materials.

COUNTRY: DOMINICAN REPUB IAA: HB-517-88-023

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Club de Madres  
PCV NAME: Lee Ann McNerney

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: From: 09/15/88 to: 05/15/89

Total Project Costs: \$ 4,616.40  
SPA Contribution: \$ 3,246.97

Problems Addressed: A majority of the children have diarrhea.

Objectives: To construct latrines that will serve 100 people; to educate residents in the causes, prevention and treatment of diarrhea; to teach construction skills.

Spa Funds Used For: Cement, wood, zinc, nails, hinges, sand, various items.

COUNTRY: DOMINICAN REPUB IAA: HB-517-88-024

PROJECT TITLE: Latrine Construction Project  
COMMUNITY GROUP: Latrine Construction Comm.  
PCV NAME: Edward Gofreed

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,035.98  
SPA Contribution: \$ 3,075.79

Problems Addressed: The lack of sanitary/hygienic latrine facilities has been cited as a major health risk.

Objectives: To help 25 low-income families construct latrines, and educate the community regarding the importance of proper latrine use and maintenance.

Spa Funds Used For: Lumber, cement, zinc, nails, rebar.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-025

PROJECT TITLE: Los Llanos Water Project

COMMUNITY GROUP: Los Llanos Community

PCV NAME: Margery Cooper

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 09/01/88 to: 03/31/89

Total Project Costs: \$ 3,317.54

SPA Contribution: \$ 2,527.65

Problems Addressed: A lack of water in La Palma.

Objectives: To install a water well with a windmill.

Spa Funds Used For: Well, tank, trough.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-026

PROJECT TITLE: Construction of Latrines

COMMUNITY GROUP: Asociacion de Agricultores

PCV NAME: Frances Smith

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,339.18

SPA Contribution: \$ 2,714.97

Problems Addressed: Many households in the community are without latrines.

Objectives: To construct 25 latrines for the use of the poorest families in town.

Spa Funds Used For: Cement, transportation.

135

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-027

PROJECT TITLE: Sustainable Agro-aquaculture System

COMMUNITY GROUP: Centro Regional Estudios

PCV NAME: Wendy Briggs

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: From: 02/01/88 to: 12/01/88

Total Project Costs: \$ 2,707.01

SPA Contribution: \$ 1,289.81

Problems Addressed: Farmers are working on marginal lands and are isolated from other food sources; there is a high level of malnutrition in the community.

Objectives: To construct at least 5 ponds and other fish station facilities by hand, covering more than 1.5 acres. The system will include reproduction, grow-out and storage ponds, and ponds for supplemental fish food and compost production.

Spa Funds Used For: Storage shed, holding tanks, PVC tubing, miscellaneous construction items, netting.

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-028

PROJECT TITLE: Water for a Rural School

COMMUNITY GROUP: Rural School of Entrada de Mao

PCV NAME: Theresa Washburn

Beneficiaries: Direct: 150 Indirect: 120

Implementation Period: From: 09/01/88 to: 12/01/88

Total Project Costs: \$ 2,047.77

SPA Contribution: \$ 1,028.66

Problems Addressed: A water source is lacking in the community to provide drinking water for the students and water for a school garden.

Objectives: To clear the site for a catchment tank, construct the tank, and begin a school garden.

Spa Funds Used For: Cement, concrete blocks, rebar, sealant, PVC pipe, wire, formwork.

136

COUNTRY: DOMINICAN REPUB

IAA: HB-517-88-029

PROJECT TITLE: Sanitarios del Arroyo del Toro  
COMMUNITY GROUP: Assoc. Maria Trinidad Sanchez  
PCV NAME: Catherine Hartzenbusch

Beneficiaries: Direct: 174 Indirect: 0

Implementation Period: From: 09/25/88 to: 02/25/89

Total Project Costs: \$ 1,697.92  
SPA Contribution: \$ 1,571.65

Problems Addressed: Many beneficiaries do not have latrines or have extremely deficient facilities.

Objectives: To construct latrine slabs and collars for 29 families, and to provide informal education on the use and maintenance of a new type of latrine.

Spa Funds Used For: Cement, chicken wire, sand, PVC tubing, lumber, nails, transportation.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-001

PROJECT TITLE: Latrine Project I-Los Palmanitos-Ocoa  
COMMUNITY GROUP: Community of Los Palmanitos  
PCV NAME: Karen Evans

Beneficiaries: Direct: 207 Indirect: 0

Implementation Period: From: 11/15/88 to: 06/30/89

Total Project Costs: \$ 5,152.14  
SPA Contribution: \$ 4,205.24

Problems Addressed: Current sanitary facilities in the community are inadequate and unsafe.

Objectives: To construct temporary ventilated pit latrines with concrete tops and superstructures from local materials, to conduct seminars on proper health and hygiene.

Spa Funds Used For: Carpentry tools, lumber, blocks, bricks, cement, sand, gravel, re-bar, nails, zinc, rocks, vent tube.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-002

PROJECT TITLE: Health Promoter Book Purchase  
COMMUNITY GROUP: Salud Publica & DR Communities  
PCV NAME: Julianne Marquet

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 03/05/89 to: 11/30/89

Total Project Costs: \$ 1,770.80  
SPA Contribution: \$ 887.00

Problems Addressed: Rural health promoters lack proper resources to provide necessary health care.

Objectives: To buy 200 copies of "Where There Is No Doctor," to train 150 health promoters how to use the book.

Spa Funds Used For: 200 copies of the book "Where There Is No Doctor."

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-003

PROJECT TITLE: Latrines- Las Lagunas, Azua  
COMMUNITY GROUP: Health Committee- Las Lagunas  
PCV NAME: Jim Garrity

Beneficiaries: Direct: 360 Indirect: 0

Implementation Period: From: 03/01/89 to: 09/01/89

Total Project Costs: \$ 1,799.96  
SPA Contribution: \$ 1,456.06

Problems Addressed: The lack of proper sanitary facilities and the unavailability of potable water.

Objectives: To build 24 two-and three- family latrines; to educate families on proper use and maintenance.

Spa Funds Used For: Cement, rebar, zinc, sand.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-004

PROJECT TITLE: Proyecto de Sanitarios

COMMUNITY GROUP: Fundeser

PCV NAME: Hemansu Mangal

Beneficiaries: Direct: 140 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,557.40  
SPA Contribution: \$ 2,328.00

Problems Addressed: Many families do not have sanitary facilities or have inadequate facilities.

Objectives: To construct 20 latrines and educate residents on latrine maintenance and personal hygiene.

Spa Funds Used For: Cement, cement blocks, rebar, sand, zinc, wood, PVC tubing.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-005

PROJECT TITLE: Latrines- San Francisco

COMMUNITY GROUP: Malnobre & Bandera Communits.

PCV NAME: Irene Combs

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,069.07  
SPA Contribution: \$ 847.77

Problems Addressed: Two communities do not have latrines for their schools.

Objectives: To build a latrine for each school and educate residents on health care, use and maintenance of the latrines

Spa Funds Used For: Blocks, steel bars, zinc, cement

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-006

PROJECT TITLE: Maintenance For a Future  
COMMUNITY GROUP: La Escuela de Monte Llano  
PCV NAME: Debra S. Maland

Beneficiaries: Direct: 582 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,448.22  
SPA Contribution: \$ 2,389.00

Problems Addressed: The school is deteriorating and lacks a water source and physical education program.

Objectives: To paint the entire school, install a pump for the cistern, re-cement the basketball court, repair the school's fence, buy sports equipment.

Spa Funds Used For: Basketballs, volleyballs, skilled labor, cement, sand, wire, lumber, paint, brushes.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-007

PROJECT TITLE: Increased Sanitation  
COMMUNITY GROUP: Instituto de Cardiologia  
PCV NAME: Colleen Jacot

Beneficiaries: Direct: 135 Indirect: 0

Implementation Period: From: 10/24/88 to:

Total Project Costs: \$ 42,197.49  
SPA Contribution: \$ 2,388.54

Problems Addressed: Lack of food service equipment at a local hospital has led to sanitary problems.

Objectives: To purchase metal food trays and aluminum tables and hold a three-day instruction course on proper food preparation and serving techniques.

Spa Funds Used For: Food trays and aluminum tables.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-008

PROJECT TITLE: Sanitation & Safety  
COMMUNITY GROUP: Hospital JM Cabral Ybaez  
PCV NAME: Colleen Jacot

Beneficiaries: Direct: 527 Indirect: 0

Implementation Period: From: 03/02/89 to: 06/02/89

Total Project Costs: \$ 360.03  
SPA Contribution: \$ 360.03

Problems Addressed: Poor sanitation habits are practiced due to the lack of utensils in the hospital's kitchen.

Objectives: To buy the proper utensils for safety and sanitation, to teach the kitchen staff about proper health and safety precautions.

Spa Funds Used For: Knives, can openers, peelers, meat servers, strainers, juicers, nail cleaners, measuring/serving utensils, hygienic food containers.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-009

PROJECT TITLE: Construction of Rainwater Catchment Tank  
COMMUNITY GROUP: Association of La Sabana  
PCV NAME: Paul Mahon

Beneficiaries: Direct: 250 Indirect: 0

Implementation Period: From: 04/01/89 to: 12/01/89

Total Project Costs: \$ 1,888.00  
SPA Contribution: \$ 861.00

Problems Addressed: The community is located far from the only water source which is unreliable and contaminated. Poor health in the community is directly attributed to a shortage of potable water.

Objectives: To build five rainwater catchment tanks and harness the available talent in the community to implement planning and organization.

Spa Funds Used For: Cement, chicken wire, plumbing supplies, and building materials.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-010

PROJECT TITLE: Wells/Latrines

COMMUNITY GROUP: Communication of Puerto Rico

PCV NAME: Emily London

Beneficiaries: Unreported

Implementation Period: From: 07/07/89 to:

Total Project Costs: \$ 1,592.00

SPA Contribution: \$ 1,592.00

Problems Addressed: The communities of Puerto Rico a Pie and Los Placeros do not possess reliable sources of drinking water; Puerto Rico and El Catey also suffer from a shortage of proper latrines. A high level of parasites is reported in these villages.

Objectives: To construct wells in Puerto Rico a Pie and Los Placeros. To aid families in Puerto Rico and El Catey with materials and instruction in the skills needed to build sanitary latrines.

Spa Funds Used For: Cement, rebar, wire, tubing, pump, building tools and transport materials.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-011

PROJECT TITLE: Construction of Latrines

COMMUNITY GROUP: Community of Barabacoa

PCV NAME: Michael J. Seidman

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 06/01/89 to: 10/01/89

Total Project Costs: \$ 5,382.00

SPA Contribution: \$ 2,389.00

Problems Addressed: 95% of the homes in the community are without latrines and the citizens report an alarmingly high incidence of parasites and diarrhea. Because of a high ground water table, traditional latrines are impractical.

Objectives: To educate community members about the importance of using latrines. To build composting latrines which will not contaminate the water table, in the 80 households without them.

Spa Funds Used For: Cement, zinc, mosquito netting, PCV tubing, building materials and a wheelbarrow.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-012

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Community of Arroyo Blanco  
PCV NAME: Michael D. Palmer

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 08/17/89 to: 08/16/90

Total Project Costs: \$ 3,080.00  
SPA Contribution: \$ 1,137.00

Problems Addressed: The community experiences low general health because of a shortage of latrines.

Objectives: To provide funds and instruction for 25 families to build sanitary pit latrines. To pass on skills in construction, project planning and organization to participants.

Spa Funds Used For: Cement, zinc sheets and transportation of materials.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-013

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Community of Bandera  
PCV NAME: Irene Combs

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: From: 07/01/89 to: 12/01/89

Total Project Costs: \$ 2,245.00  
SPA Contribution: \$ 1,688.00

Problems Addressed: The poorest members of the community suffer chronic sanitation problems.

Objectives: To assist 20 families to build latrines. To provide material for the construction of the pit. To educate community members about the use, care and maintenance of latrines.

Spa Funds Used For: 80 bags of cement, 6000 blocks.

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-015

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Community of La Loma de Maimon  
PCV NAME: Michael and Kristy McGuire

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 07/15/89 to: 07/15/90

Total Project Costs: \$ 2,910.00  
SPA Contribution: \$ 1,499.00

Problems Addressed: The community is without sanitary or well-built latrines and seeks to secure funding for the construction of proper pit latrines.

Objectives: To construct 20 ventilated pit latrines in the community. To provide the community with practical knowledge of the construction of latrines and educate them on health benefits associated with good sanitation.

Spa Funds Used For: Cement, zinc, wood, PCV tubing, and sundry building materials

COUNTRY: DOMINICAN REPUB

IAA: HC-517-89-016

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Community of El Estrecho  
PCV NAME: Michael S. Grobsmith

Beneficiaries: Direct: 160 Indirect: 0

Implementation Period: From: 06/01/89 to: 09/01/89

Total Project Costs: \$ 1,706.00  
SPA Contribution: \$ 1,450.00

Problems Addressed: The community experiences many parasite infections resulting in the general poor health and high childhood mortality rate. Local doctors blame these problems on poor sanitation and a dearth of proper latrines.

Objectives: To construct 20 model latrines for use by the community and as an aid in health education on proper sanitation.

Spa Funds Used For: Cement, sheets of zinc, sand and gravel and rebar.

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COUNTRY: ECUADOR

IAA: -518-85-007

PROJECT TITLE: Fishculture Station of Domono  
COMMUNITY GROUP: La Granja "Proano"  
PCV NAME: Roy Kienitz

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 1,448.30  
SPA Contribution: \$ 690.30

Problems Addressed: The local fish station's tanks are in disrepair.

Objectives: To complete the Domono fish station, including building one new tank and repairing three existing tanks; to secure a better water supply.

Spa Funds Used For: Cement, blocks, PVC tubing, spigots, zinc, buckets, scale, fertilizer, hardware.

COUNTRY: ECUADOR

IAA: -518-85-008

PROJECT TITLE: Silo Demo  
COMMUNITY GROUP: El Morlan y El Topo Chico  
PCV NAME: Martin Guerena

Beneficiaries: Direct: 125 Indirect: 500

Implementation Period: Unreported

Total Project Costs: \$ 164.70  
SPA Contribution: \$ 131.10

Problems Addressed: Post-harvest damage to stored crops has been seriously depleting reserves in the region.

Objectives: To improve drying and storage systems for crops; to construct silos for proper grain storage.

Spa Funds Used For: Silo construction materials, related services.

140

COUNTRY: ECUADOR

IAA: -518-85-009

PROJECT TITLE: Model Fruit Farm

COMMUNITY GROUP: Fruit Farmers

PCV NAME: Steve Weise

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 11,093.85

SPA Contribution: \$ 4,347.85

Problems Addressed: Local fruit farmers lack the proper training and water supply to produce crops effectively.

Objectives: To construct two irrigation systems, establish a demonstration fruit and flower farm and provide training sessions for farmers.

Spa Funds Used For: Technical materials to build two irrigation systems.

COUNTRY: ECUADOR

IAA: -518-85-010

PROJECT TITLE: Inseminacion Artificial

COMMUNITY GROUP: Asociacion de Ganaderos

PCV NAME: Peter Goldsmith

Beneficiaries: Unreported

Implementation Period: From: 03/11/85 to: 09/11/85

Total Project Costs: \$ 3,507.05

SPA Contribution: \$ 2,212.40

Problems Addressed: Cattle in the area are small, have a low rate of growth, and produce poor quality meat and milk.

Objectives: To visit cattle ranches, artificially inseminate between 1,000 and 3,300 head of cattle, and pass on new technology to farmers.

Spa Funds Used For: Renting of a vehicle for six months.

146

COUNTRY: ECUADOR

IAA: -518-85-011

PROJECT TITLE:

COMMUNITY GROUP: Manglaralto Tech. High School

PCV NAME: Jonathan Abrahams

Beneficiaries: Direct: 145 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,950.00

SPA Contribution: \$ 2,619.65

Problems Addressed: The high school has an agricultural production program underway, but the water pump is being returned to its owner.

Objectives: To purchase and install a water pump.

Spa Funds Used For: Hidrostal-IFA 15-horsepower water pump.

COUNTRY: ECUADOR

IAA: -518-85-014

PROJECT TITLE:

COMMUNITY GROUP: Cooperative "El Campesino"

PCV NAME: Frank Gonzalez

Beneficiaries: Direct: 60 Indirect: 2300

Implementation Period: Unreported

Total Project Costs: \$ 2,807.05

SPA Contribution: \$ 1,240.70

Problems Addressed: The cooperative's bakery doesn't have a mechanical dough mixer. As a result, they are not meeting demand and don't have enough time for other activities.

Objectives: To install the dough mixing machine.

Spa Funds Used For: Electric dough mixer, 40 baking sheets, rack to store sheets.

COUNTRY: ECUADOR

IAA: -518-85-015

PROJECT TITLE:

COMMUNITY GROUP: Pirincay Alto

PCV NAME: Cindy & Joel Bredeson

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,920.35

SPA Contribution: \$ 1,920.35

Problems Addressed: The community has no running water. Residents must walk two kilometers to the nearest stream. A water system will be installed, but there are no funds for pipe.

Objectives: To install the pipe and complete the water system to residents' homes, to plant 4,000 peach trees for income generation.

Spa Funds Used For: 3,100 meters of 1 1/2" diameter politube.

COUNTRY: ECUADOR

IAA: -518-85-017

PROJECT TITLE: Platano Project

COMMUNITY GROUP: Club 4-F de Vicente Rocafuerte

PCV NAME: Karen Snell & Guinn Musslwhite

Beneficiaries: Direct: 30 Indirect: 150

Implementation Period: Unreported

Total Project Costs: \$ 4,405.70

SPA Contribution: \$ 3,155.70

Problems Addressed: The local 4-F club has land to plant plantain trees, but lacks equipment and supplies.

Objectives: To implement a model plantain project.

Spa Funds Used For: Tools, equipment, seed, fertilizer, insecticide.

COUNTRY: ECUADOR

IAA: -518-85-018

PROJECT TITLE:

COMMUNITY GROUP: Colegio Tech. Manuel J. Calle

PCV NAME: Richard Staehr

Beneficiaries: Direct: 320 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,433.75

SPA Contribution: \$ 2,433.75

Problems Addressed: The local technical high school has the facilities to teach 320 students, but does not have agricultural equipment, seeds, fertilizers and livestock.

Objectives: To begin programs with broiler chickens, pigs, guinea pigs, corn, soy and alfalfa.

Spa Funds Used For: Seeds, fertilizer, piglets, feed, vitamins, medicine, chicks, guinea pigs.

COUNTRY: ECUADOR

IAA: -518-85-019

PROJECT TITLE: Community Store

COMMUNITY GROUP: La Comuna Catazo Zambrano

PCV NAME: Anne Crowell

Beneficiaries: Direct: 100 Indirect: 500

Implementation Period: Unreported

Total Project Costs: \$ 8,219.40

SPA Contribution: \$ 5,217.40

Problems Addressed: This agricultural community must go to a nearby city for agricultural supplies. These supplies are expensive and of poor quality.

Objectives: To own and operate an agricultural store.

Spa Funds Used For: Agricultural supplies to stock the store.

COUNTRY: ECUADOR

IAA: -518-86-001

PROJECT TITLE: Natural History Museum - Galapagos

COMMUNITY GROUP: Mision Franciscana

PCV NAME: Deborah Harkrader

Beneficiaries: Direct: 0 Indirect: 3600

Implementation Period: Unreported

Total Project Costs: \$ 3,463.00

SPA Contribution: \$ 3,463.00

Problems Addressed: The museum is currently in a state of disrepair, prohibiting the public from taking advantage of the exhibits.

Objectives: To finish construction of the museum and open it to tourists.

Spa Funds Used For: Cement, wood, nails, windows, doors, specialized labor.

COUNTRY: ECUADOR

IAA: -518-86-002

PROJECT TITLE: Chicken Raising Project

COMMUNITY GROUP: Chanduy, Palo Santo, Posito

PCV NAME: Melinda Laun

Beneficiaries: Direct: 72 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,819.60

SPA Contribution: \$ 2,085.00

Problems Addressed: Very limited employment opportunities in the region due to lack of rainfall. This forces many to look for work in the nearest city.

Objectives: To form a chicken raising group among local families, raise broiler chickens for profit.

Spa Funds Used For: 1,200 chicks, feed, vaccine, vitamins.

COUNTRY: ECUADOR

IAA: -518-86-003

PROJECT TITLE: Irrigation Project  
COMMUNITY GROUP: Agroforestry Workers' Assoc.  
PCV NAME: Connie Sherrard

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,184.40  
SPA Contribution: \$ 1,205.00

Problems Addressed: The area suffers from a lack of rainfall and has experienced much deforestation, leading to massive erosion.

Objectives: To install an irrigation system with a pump and a well; to plant and cultivate fruits and vegetables year-round.

Spa Funds Used For: Irrigation pump, distribution system, well construction materials, 100 meters of 2" tubing.

COUNTRY: ECUADOR

IAA: -518-86-005

PROJECT TITLE: Poultry Project - Chilcapamba  
COMMUNITY GROUP: Grupo de Madres  
PCV NAME: Kevin Barry & Stan Forrester

Beneficiaries: Direct: 20 Indirect: 100

Implementation Period: From: 08/12/86 to: 12/15/86

Total Project Costs: \$ 2,810.30  
SPA Contribution: \$ 859.30

Problems Addressed: The Womens' Organization doesn't have any technical training or the proper funds to successfully raise small animals for profit.

Objectives: To raise chicks for sale to local markets.

Spa Funds Used For: 400 chicks, feed.

COUNTRY: ECUADOR

IAA: -518-88-002

PROJECT TITLE: Dairy Farm Project  
COMMUNITY GROUP: Comunidad de Cuchaentza  
PCV NAME: Douglas Speicher

Beneficiaries: Direct: 400 Indirect: 1000

Implementation Period: Unreported

Total Project Costs: \$ 6,842.95  
SPA Contribution: \$ 4,432.60

Problems Addressed: Current cattle production is very inefficient; there are few opportunities for employment; there is a shortage of dairy products in the area.

Objectives: To clear 10 hectares for cattle production (beginning with 10 cows), plant crops for animal feed, start a milk and cheese production plant.

Spa Funds Used For: 10 cows, 1 bull, barbed wire, water tank, fence staples.

COUNTRY: ECUADOR

IAA: -518-89-001

PROJECT TITLE: Integ. Pgm. of Animal & Pature Mgmt.  
COMMUNITY GROUP: Yucucapa, Ilincho & Namarin  
PCV NAME: Susan Diaz

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 3,576.40  
SPA Contribution: \$ 2,280.00

Problems Addressed: The local breed of sheep doesn't produce sufficient wool for families' clothing needs and and potential sales in major markets.

Objectives: To improve sheepbreeding by introducing purebreeds, and educate breeders in modern techniques.

Spa Funds Used For: 30 male and 30 female purebred sheep.

COUNTRY: ECUADOR

IAA: HD-518-89-001

PROJECT TITLE: Construction of Latrines  
COMMUNITY GROUP: Atacames School  
PCV NAME: Daniel Henry

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 3,198.80  
SPA Contribution: \$ 2,553.00

Problems Addressed: The school does not possess sufficient sanitary latrines to meet the needs of its student body.

Objectives: To build twelve latrines in which the school can hygenically dispose of its excreta.

Spa Funds Used For: Materials for the batteries and wells; tubing, tanks, manual pumps and septic wells; laundry.

COUNTRY: ECUADOR

IAA: HB-518-89-002

PROJECT TITLE: El Rocio Community Improvement  
COMMUNITY GROUP: El Rocio  
PCV NAME: Michael Wooley

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 5,756.70  
SPA Contribution: \$ 4,365.00

Problems Addressed:

Objectives: to complete a water system and implement an academy for teaching sewing and designing.

Spa Funds Used For: Generator, materials for the well, sewing machines lumber, hardware, accessories, raw materials.

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COUNTRY: ECUADOR

IAA: HD-518-89-002

PROJECT TITLE: Construction of Latrines

COMMUNITY GROUP: Community of Mushullacta

PCV NAME: Andrea Erickson/Terry Albrecht

Beneficiaries: Direct: 298 Indirect: 0

Implementation Period: From: 08/28/89 to: 11/01/90

Total Project Costs: \$ 3,880.00

SPA Contribution: \$ 2,453.00

Problems Addressed: Agriculture produce and the local environment are contaminated by the wide spread shortage of latrines and chronic improper disposal of human wastes.

Objectives: To build 50 latrines with the help of unemployed labor and children. To instruct villagers in the proper use and maintenance of latrines, and to promote latrine use in the region.

Spa Funds Used For: All materials needed to build latrines, except for wood, gravel and water collection tanks furnished by the community; and 50 toilets donated by IEOS of Pastaza.

COUNTRY: GUATEMALA

IAA: -520-88-016

PROJECT TITLE: Electrification Project-Aldea Suacite

COMMUNITY GROUP: Comite de Suacite

PCV NAME: Dina Aloi & Rodney Cook

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 07/20/88 to: 08/25/88

Total Project Costs: \$ 826.44

SPA Contribution: \$ 290.04

Problems Addressed: Eight households were bypassed when electricity was installed in the area, due to their location off the main road. These people have suffered a drop in living standards as a result.

Objectives: To install electric energy in eight households.

Spa Funds Used For: Installation of electricity.

COUNTRY: GUATEMALA

IAA: -520-88-017

PROJECT TITLE: School Building Construction-Chispan

COMMUNITY GROUP: Improvement Comm.-Chispan

PCV NAME: Benjamin E. Phillips

Beneficiaries: Direct: 80 Indirect: 0

Implementation Period: From: 07/01/88 to: 02/01/89

Total Project Costs: \$ 4,476.40

SPA Contribution: \$ 2,522.00

Problems Addressed: The school building was destroyed in the 1976 earthquake. Classes are being held in a rustic shack.

Objectives: To construct an adequate structure for the schoolchildren.

Spa Funds Used For: Cement, windows, doors, transportation, mason's salary.

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COUNTRY: GUATEMALA

IAA: -520-88-018

PROJECT TITLE: Proyecto Cacheton  
COMMUNITY GROUP: Grupo Desarrollo Forestal  
PCV NAME: Christian Bain

Beneficiaries: Direct: 80 Indirect: 0

Implementation Period: From: 08/01/88 to: 09/25/88

Total Project Costs: \$ 1,033.33  
SPA Contribution: \$ 466.67

Problems Addressed: Flooded terrains which are no longer productive, or are marginally productive, have resulted in fruit of low quality and quantity.

Objectives: To improve and prepare existing terraces; to plant and cultivate apples and pears appropriate to the area.

Spa Funds Used For: The purchase of 250 pear and 360 apple trees.

COUNTRY: GUATEMALA

IAA: -520-88-019

PROJECT TITLE: Retention Wall - Chuarrancho  
COMMUNITY GROUP: Improvement Comm. Chuarrancho  
PCV NAME: Jodi Perko & Jack Lain

Beneficiaries: Direct: 1300 Indirect: 0

Implementation Period: From: 09/01/88 to: 12/01/88

Total Project Costs: \$ 2,513.66  
SPA Contribution: \$ 380.33

Problems Addressed: Areas of roads in the region were washed out, making it very difficult for people in the area to reach Chuarrancho central. This access is vital for farmers to sell produce, and for residents to reach the health center and the capital city.

Objectives: To construct retention walls and repair roads, and have the tools available for future projects.

Spa Funds Used For: Picks, shovels, wheelbarrow, measuring tape, level, hammer.

COUNTRY: GUATEMALA

IAA: -520-88-020

PROJECT TITLE: The Happy Flower  
COMMUNITY GROUP: Nursery of Santa Maria  
PCV NAME: Kate Rappaport & Ellen Hale

Beneficiaries: Direct: 65 Indirect: 1000

Implementation Period: From: 08/31/88 to: 06/01/89

Total Project Costs: \$ 1,779.33  
SPA Contribution: \$ 470.07

Problems Addressed: Flowers and fruit trees are scarce and costly.

Objectives: To initiate a local nursery run by a group of families. To teach them plant propagation technology and the importance of technical and economic self-sustainability.

Spa Funds Used For: Hose, sprayer, garden tools, wheelbarrow, agricultural chemicals, nylon yarn, barbed wire, a variety of plant cuttings and bulbs.

COUNTRY: GUATEMALA

IAA: -520-88-021

PROJECT TITLE: Mini Riego de Piedra a Moler  
COMMUNITY GROUP: Comite de Piedra a Moler  
PCV NAME: Andrew Rosauer

Beneficiaries: Direct: 120 Indirect: 200

Implementation Period: From: 09/20/88 to: 12/01/88

Total Project Costs: \$ 1,428.10  
SPA Contribution: \$ 637.37

Problems Addressed: Terraced lands, used for cultivation of vegetables and coffee, are two kilometers from the nearest water source.

Objectives: To construct dams above the terraced area; install PVC pipe to carry water to irrigate a terraced area that covers 2-3 hectares of land presently divided among 20 individual farmers.

Spa Funds Used For: Reinforced hoses, PVC tubing, PVC glue, faucets.

COUNTRY: GUATEMALA

IAA: -520-88-022

PROJECT TITLE: Store Cooperative Aldea Nochan

COMMUNITY GROUP: Committee of Nochan

PCV NAME: Dennis Ogden

Beneficiaries: Direct: 8 Indirect: 311

Implementation Period: From: 09/01/88 to: 10/30/88

Total Project Costs: \$ 1,746.30

SPA Contribution: \$ 609.26

Problems Addressed: Villagers walk over three hours to the nearest store to purchase essential items.

Objectives: To start up a cooperative store in the village; to sell items to residents at reasonable prices.

Spa Funds Used For: Grain storage bins, lantern fuel, medicines, tools, corn, beans, rice, sugar, soap.

COUNTRY: GUATEMALA

IAA: -520-88-023

PROJECT TITLE: Vivero de Cafe - Aldea San Luis

COMMUNITY GROUP: Hombres del Cafe

PCV NAME: Kallie Marie Kull

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 09/05/88 to: 01/06/89

Total Project Costs: \$ 619.37

SPA Contribution: \$ 157.15

Problems Addressed: The group has begun a nursery using donated bags and seeds. The coffee needs to be fertilized and fumigated to enable it to survive one more year until it gets planted.

Objectives: To maintain the nursery in its present state, with 4,000 coffee trees. The fertilizer and pesticide will be applied as needed.

Spa Funds Used For: Backpack sprayer, fertilizer, fungicide, chemicals.

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COUNTRY: GUATEMALA

IAA: -520-88-024

PROJECT TITLE: Eco-Development Seminar - Lake Atitlan  
COMMUNITY GROUP: Environ. Protection-Panajachel  
PCV NAME: Barbara Larson

Beneficiaries: Direct: 40 Indirect: 0

Implementation Period: From: 09/26/88 to: 10/26/88

Total Project Costs: \$ 954.15  
SPA Contribution: \$ 680.56

Problems Addressed: The public sector has failed to address local environmental problems, namely contamination and deterioration.

Objectives: To deliver a 2-day seminar to representatives from all institutions working in Solola Department, the theme of which is: "Eco-Development in the Lake Atitlan Watershed."

Spa Funds Used For: Photocopies, meals during the seminar, folders, video cassettes.

COUNTRY: GUATEMALA

IAA: -520-88-025

PROJECT TITLE: Mini-riego del Guayabo  
COMMUNITY GROUP: El Guayabo  
PCV NAME: Andrew Rosauer

Beneficiaries: Unreported

Implementation Period: From: 10/15/88 to: 11/15/88

Total Project Costs: \$ 2,442.26  
SPA Contribution: \$ 845.22

Problems Addressed: At present, terraced lands are over 2 miles from the nearest water source. In order to grow vegetables and coffee during the dry season, an alternative water source is needed.

Objectives: To construct a gravity water system that feeds from several small water sources located above the terraces to irrigate 4 hectares of land.

Spa Funds Used For: Reinforced hose, PVC tubing, cement, PVC T's, sprinklers, stop cock, clamps.

COUNTRY: GUATEMALA

IAA: -520-88-026

PROJECT TITLE: Broiler Chicken Project  
COMMUNITY GROUP: Promotores de Salud  
PCV NAME: Jeff Garland & David Vosti

Beneficiaries: Unreported

Implementation Period: From: 10/01/88 to: 12/30/88

Total Project Costs: \$ 183.04  
SPA Contribution: \$ 54.49

Problems Addressed: The local health post is basically operable, but lacks a supply of medicine.

Objectives: To initiate a broiler chicken project; raise and sell 30 chicks; purchase medicine for the health post and reinvest the remainder in chicks for the next cycle.

Spa Funds Used For: Broiler chicks, Bio-2 concentrate, vaccine, vitamins, anti-biotic.

COUNTRY: GUATEMALA

IAA: -520-88-027

PROJECT TITLE: Proyecto Mini-Riego Aldea Nimasac  
COMMUNITY GROUP: "Nuevo Sembrador"  
PCV NAME: Paul Kealey/Marta Voge-Kealey

Beneficiaries: Direct: 0 Indirect: 4500

Implementation Period: From: 11/07/88 to: 12/07/88

Total Project Costs: \$ 15,724.83  
SPA Contribution: \$ 1,814.09

Problems Addressed: The community's water source is being used by neighboring villages, thus restricting available water for crop production and drinking. Currently, only three out of 20 sprinklers are working.

Objectives: To construct a system to conduct water from a nearby dam, constructed by the group, through a series of plastic tubes.

Spa Funds Used For: PVC tubing, PVC T's, adaptors, cement for tubing, valves, cement, metal door.

COUNTRY: GUATEMALA

IAA: -520-88-028

PROJECT TITLE: School Addition-Papalhuapa  
COMMUNITY GROUP: Papalhuapa Improvement Comm.  
PCV NAME: Steve Gretizinger/Steph Bode

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 10/01/88 to: 10/14/88

Total Project Costs: \$ 388.89  
SPA Contribution: \$ 177.78

Problems Addressed: The local school is dangerously overcrowded. An addition was built, but some key elements for its completion are lacking, and it sits unused.

Objectives: To purchase wooden beams, so the addition can be finished and this annex can be used.

Spa Funds Used For: Wooden beams, transport.

COUNTRY: GUATEMALA

IAA: -520-88-029

PROJECT TITLE: Improved Genetic Stock Pigsty  
COMMUNITY GROUP: Salitron Improvement Group  
PCV NAME: Benjamin E. Phillips

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: From: 10/01/88 to: 11/01/88

Total Project Costs: \$ 447.77  
SPA Contribution: \$ 203.70

Problems Addressed: Pig farmers in the village only have standard cross-breed stock, whose meat production and resale value are significantly lower than that of improved races.

Objectives: To construct a pigsty, 1.25 meters wide by 10 meters long, and stock it initially with one pig of improved stock, with later additions.

Spa Funds Used For: Cement, lumber, nails, roofing, transportation.

COUNTRY: GUATEMALA

IAA: -520-88-030

PROJECT TITLE: Mfr. Blocks for Dwellings & Streets

COMMUNITY GROUP: Comm. "Caserio Chutistancia"

PCV NAME: Reynaldo B. Lumagui

Beneficiaries: Direct: 540 Indirect: 0

Implementation Period: From: 11/15/88 to: 12/15/88

Total Project Costs: \$ 5,509.26

SPA Contribution: \$ 1,259.26

Problems Addressed: Many dwellings in the community are made of inadequate materials and are deteriorating, the village's unpaved road is eroding, and the price of construction blocks increases daily.

Objectives: To install a block-making machine and produce 600 block per day; to sell them to residents at a discount, and outside the community at current market prices.

Spa Funds Used For: Block machine with 2 molds.

COUNTRY: GUATEMALA

IAA: -520-88-031

PROJECT TITLE: School Garden Project

COMMUNITY GROUP: Escuela Oficial-Gobierno

PCV NAME: Carlene Hatch

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 12/15/88 to: 10/30/89

Total Project Costs: \$ 1,602.55

SPA Contribution: \$ 448.15

Problems Addressed: The school's small garden gets flooded during the rainy season and is subject to attacks by small animals. There is also a lack of knowledge regarding health, nutrition and gardening among students.

Objectives: To move and rebuild the garden, as well as expand it; to teach the nutritional benefits of vegetables and proper nutrition; to sell surplus produce.

Spa Funds Used For: Fencing, watering cans, tubing, picks, shovels, insecticide sprayer.

COUNTRY: GUATEMALA

IAA: -520-88-032

PROJECT TITLE: Road Construction  
COMMUNITY GROUP: Highway Constr. Comm.- Volcan  
PCV NAME: John A. Schovanec

Beneficiaries: Direct: 76 Indirect: 0

Implementation Period: From: 11/28/88 to: 02/15/89

Total Project Costs: \$ 268.14  
SPA Contribution: \$ 111.11

Problems Addressed: The village lacks a passable road, which has prohibited bringing products to market and greatly impedes personal travel.

Objectives: To construct a road from Los Jutes to Volcan, and build small retaining walls where necessary.

Spa Funds Used For: Cement.

COUNTRY: GUATEMALA

IAA: -520-88-033

PROJECT TITLE: Mini-Irrigation Project  
COMMUNITY GROUP: "El Hortelano" de Chuixchimal  
PCV NAME: Paul Kealey & Eugene Kovacs

Beneficiaries: Direct: 100 Indirect: 50

Implementation Period: From: 01/20/89 to: 02/25/89

Total Project Costs: \$ 11,147.16  
SPA Contribution: \$ 4,268.09

Problems Addressed: The community farmers' group doesn't have a sufficient water source for both irrigation and household use. The group has access to a spring, but has no way to transport the water.

Objectives: To connect a system of tubes from the water source; to build a water deposit tank and a captation box.

Spa Funds Used For: PVC "T"s, tubing, elbows, reduction bushings and adaptors, soluble cement.

COUNTRY: GUATEMALA

IAA: -520-88-034

PROJECT TITLE: Proyecto Mini-Riego "El Pinalito"

COMMUNITY GROUP: Community of El Pinalito

PCV NAME: Sean Tureck

Beneficiaries: Direct: 37 Indirect: 65

Implementation Period: From: 10/21/88 to: 04/21/89

Total Project Costs: \$ 1,323.28

SPA Contribution: \$ 457.03

Problems Addressed: Little or no precipitation during the dry season makes it impossible to cultivate fruit trees.

Objectives: To build a collection tank and install 260 meters of 1 1/2" pipe to transport the water.

Spa Funds Used For: Rebar, wire, nails, lumber, cement, solvent, plastic pipe, spigot, hose, hardware, fertilizer.

COUNTRY: GUATEMALA

IAA: -520-88-035

PROJECT TITLE: Carpentry Training & School Completion

COMMUNITY GROUP: Comite Promejoramiento

PCV NAME: Hope Silver & Ann Larkey

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: From: 10/11/88 to: 04/01/89

Total Project Costs: \$ 16,186.31

SPA Contribution: \$ 1,478.15

Problems Addressed: The community school is non-functional, due to a lack of windows and desks.

Objectives: To build a carpentry workshop attached to the school; to install windows and build desks for students' use.

Spa Funds Used For: Windows, window panes, putty, wood, nails.

COUNTRY: GUATEMALA

IAA: -520-88-036

PROJECT TITLE: Iguana Nursery In Tilapa  
COMMUNITY GROUP: Amigos del Bosque  
PCV NAME: David Knox

Beneficiaries: Direct: 0 Indirect: 400

Implementation Period: From: 02/01/89 to: 08/30/89

Total Project Costs: \$ 883.51  
SPA Contribution: \$ 405.36

Problems Addressed: Iguanas, an important resource for consumption and sale, are rapidly dwindling in the area.

Objectives: To build a nursery with artificial nesting caves to breed iguanas for home consumption and market.

Spa Funds Used For: Fiberboard, paint, nails, cement tubes, boards, hardware cloth.

COUNTRY: GUATEMALA

IAA: -520-88-037

PROJECT TITLE: Artesans' Workshops  
COMMUNITY GROUP: Centro de Formacion II  
PCV NAME: Robert Styler

Beneficiaries: Direct: 560 Indirect: 9999

Implementation Period: From: 03/12/89 to: 12/21/89

Total Project Costs: \$ 44,185.43  
SPA Contribution: \$ 8,629.87

Problems Addressed: Lack of marketable skills among the rural indigenous population.

Objectives: To develop six vocational workshops and provide participants with raw materials to be converted into marketable goods.

Spa Funds Used For: Raw materials for production in shoemaking, carpentry, sewing, weaving, bakery and animal/vegetable raising.

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COUNTRY: GUATEMALA

IAA: -520-88-038

PROJECT TITLE: Hammock Bridge, Sansare  
COMMUNITY GROUP: Committee - Local Development  
PCV NAME: Lynn Moriarty

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 04/15/89 to: 06/30/89

Total Project Costs: \$ 1,015.74  
SPA Contribution: \$ 426.85

Problems Addressed: During the rainy season, it is impossible to cross the river.

Objectives: To build a hammock bridge for pedestrian use.

Spa Funds Used For: Pine boards, steel wire, tie wire, cable, nails.

COUNTRY: GUATEMALA

IAA: -520-88-039

PROJECT TITLE:  
COMMUNITY GROUP: Womens' Sewing Association  
PCV NAME: Dennis Ogden & Carol Finlay

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 03/01/89 to: 12/01/89

Total Project Costs: \$ 1,009.27  
SPA Contribution: \$ 386.67

Problems Addressed: Lack of sewing machines; few available income-generating possibilities.

Objectives: To build a secure building to house three sewing machines; to start an income-generating sewing project.

Spa Funds Used For: Three sewing machines.

COUNTRY: GUATEMALA

IAA: -520-88-040

PROJECT TITLE: Molino for Chuisibel  
COMMUNITY GROUP: Pro-Mejoramiento Femenil  
PCV NAME: Judith Eddins

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 04/05/89 to: 07/05/89

Total Project Costs: \$ 2,438.90  
SPA Contribution: \$ 296.30

Problems Addressed: Without a corn grinder, local women spend too much time grinding and processing corn.

Objectives: To construct a building and install and operate a grinding operation for profit.

Spa Funds Used For: Lumber, sheet metal, masons' salary.

COUNTRY: GUATEMALA

IAA: -520-88-041

PROJECT TITLE: Improved Cookstoves  
COMMUNITY GROUP: Municipio de Jalapa  
PCV NAME: June Wiaz & Barry Moline

Beneficiaries: Direct: 342 Indirect: 0

Implementation Period: From: 06/01/89 to: 12/15/89

Total Project Costs: \$ 813.36  
SPA Contribution: \$ 185.56

Problems Addressed: Dwindling firewood resources and erosion, respiratory diseases from smoke inhalation, gastro-intestinal diseases from drinking unboiled water.

Objectives: To build 57 efficient wood-burning stoves.

Spa Funds Used For: Bricks, square bricks.

COUNTRY: GUATEMALA

IAA: -520-88-042

PROJECT TITLE: Proyecto Agroforestal Colis

COMMUNITY GROUP: Mataquesquintla Jalapa

PCV NAME: Michael O'Donnell

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 02/01/89 to: 07/30/89

Total Project Costs: \$ 3,734.14

SPA Contribution: \$ 990.74

Problems Addressed: Present fruit production is hindered by poor quality trees, and poor soil; soil is eroding rapidly.

Objectives: To plant quality fruit trees and employ terraces on land formerly used for beans and corn.

Spa Funds Used For: Apple, lemon and orange trees.

COUNTRY: GUATEMALA

IAA: -520-88-043

PROJECT TITLE: Proyecto Agroforestal Alzatate-Frutales

COMMUNITY GROUP: Agroforestal San Carlos

PCV NAME: Paul Duncan & Jay Clune

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 03/01/89 to: 07/30/89

Total Project Costs: \$ 1,932.80

SPA Contribution: \$ 583.30

Problems Addressed: Reduced fruit production stemming from a lack of good quality fruit trees and soil erosion.

Objectives: To plant quality fruit trees, introduce good soil, and use live and dead barriers for soil conservation.

Spa Funds Used For: Apple, orange, lemon and peach trees.

COUNTRY: GUATEMALA

IAA: -520-88-044

PROJECT TITLE: Proyecto Cachaflojaa  
COMMUNITY GROUP: Desarrollo Agroforestal  
PCV NAME: Christian Bain

Beneficiaries: Direct: 480 Indirect: 0

Implementation Period: From: 03/10/89 to: 06/25/89

Total Project Costs: \$ 6,313.08  
SPA Contribution: \$ 1,827.78

Problems Addressed: Poor fruit production due to eroded terrains and low quality fruit trees.

Objectives: To build terraces and plant well-suited, quality fruit trees.

Spa Funds Used For: Apple, pear, and peach trees.

COUNTRY: GUATEMALA

IAA: -520-88-045

PROJECT TITLE: Broiler Chicken & Rabbit Project  
COMMUNITY GROUP: Families in Meat Production  
PCV NAME: Donald Billet

Beneficiaries: Direct: 47 Indirect: 0

Implementation Period: From: 06/01/89 to: 02/01/90

Total Project Costs: \$ 791.60  
SPA Contribution: \$ 555.80

Problems Addressed: Protein deficiency stemming from lack of meat in villagers' diets.

Objectives: To start a rabbit project and six broiler chicken projects.

Spa Funds Used For: Wire, tin sheets, concentrate.

COUNTRY: GUATEMALA

IAA: HC-520-88-019

PROJECT TITLE: First Aid Kits for Health Promoters  
COMMUNITY GROUP: Health Promoters of Comapa  
PCV NAME: Ivette Marie Lopez

Beneficiaries: Direct: 0 Indirect: 9999

Implementation Period: From: 09/01/88 to: 11/01/88

Total Project Costs: \$ 2,512.97  
SPA Contribution: \$ 1,384.90

Problems Addressed: The 35 health promoters of Comapa feel they are providing inadequate care.

Objectives: To provide each health promoter with a first aid kit; certify 25 new health collaborators to assist the health promoters; provide adequate training for each group.

Spa Funds Used For: Various items for the first aid kits, aspirin, first aid manuals, book: "Where There Is No Doctor," carrying bags.

COUNTRY: GUATEMALA

IAA: HC-520-88-020

PROJECT TITLE: Mechanical Well Construction  
COMMUNITY GROUP: Comite Pro-Agua - Sector Sur  
PCV NAME: Kent Lind

Beneficiaries: Direct: 3000 Indirect: 0

Implementation Period: From: 09/01/88 to: 12/01/88

Total Project Costs: \$ 15,200.00  
SPA Contribution: \$ 6,000.00

Problems Addressed: Approximately 3,000 residents of the village's southern sector have extremely limited access to water, made even more difficult during the dry season. Women have to travel up to one kilometer to get water when it is available.

Objectives: To drill an 8-foot deep well; install a community-owned pump; install water pipes in each house.

Spa Funds Used For: To pay, in part, for the well drilling.

COUNTRY: GUATEMALA

IAA: HC-520-88-021

PROJECT TITLE: Installation of Potable Water  
COMMUNITY GROUP: Committee for Improvements  
PCV NAME: David Swaney

Beneficiaries: Direct: 180 Indirect: 0

Implementation Period: From: 09/05/88 to: 11/01/88

Total Project Costs: \$ 421.67  
SPA Contribution: \$ 180.56

Problems Addressed: Village residents currently have no local source of potable water. In 1982 a water project was begun, but was not completed.

Objectives: To ring the well with cement tubes, construct a curbstone of cement and a roof to protect the water source.

Spa Funds Used For: Cement tubes and blocks, sacks of cement.

COUNTRY: GUATEMALA

IAA: HC-520-88-022

PROJECT TITLE: Project Health Fair  
COMMUNITY GROUP: Maestros Y Ninos del Progreso  
PCV NAME: Patricia Mihm

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 08/03/88 to: 09/28/88

Total Project Costs: \$ 146.94  
SPA Contribution: \$ 83.24

Problems Addressed: There is a high incidence of diarrheal disease and malnutrition in the town, especially among the children.

Objectives: A health fair will be organized. Students will present didactic plays, prepare visual aids, organize games and prepare and distribute nutritious snacks. Mothers of schoolchildren will be invited to attend.

Spa Funds Used For: Various food items, posterboard, markers, paper, staples, plastic cups, paper towels, health prizes.

COUNTRY: GUATEMALA

IAA: HC-520-88-023

PROJECT TITLE: Sanac Latrines  
COMMUNITY GROUP: Comite de Pro-Mejoramiento  
PCV NAME: David Vosti

Beneficiaries: Direct: 310 Indirect: 0

Implementation Period: From: 09/15/88 to: 12/15/88

Total Project Costs: \$ 693.00  
SPA Contribution: \$ 133.00

Problems Addressed: There is widespread diarrheal disease in the community.

Objectives: To provide each of the 52 families in the area with the proper materials to build a latrine. Each family will construct their own latrine.

Spa Funds Used For: Cement, molds.

COUNTRY: GUATEMALA

IAA: HC-520-88-024

PROJECT TITLE: Project to Introduce Potable Water  
COMMUNITY GROUP: Comite Intro. Agua Potable  
PCV NAME: Lisa Nothtrop

Beneficiaries: Direct: 320 Indirect: 0

Implementation Period: From: 10/01/88 to: 04/01/89

Total Project Costs: \$ 8,160.80  
SPA Contribution: \$ 2,000.80

Problems Addressed: The town's present water source is severely contaminated, and is seen as the cause of dysentery and other parasitic illness among residents.

Objectives: To conduct a preconstruction study to determine the route of tubing; construct a storage tank at the site of the spring; lay tubing to the village; construct faucets in various village locations.

Spa Funds Used For: Cement, iron support bars, studies, plans, layouts.

COUNTRY: GUATEMALA

IAA: HC-520-88-025

PROJECT TITLE: Latrines - El Rosario  
COMMUNITY GROUP: Comite de Mejoramiento  
PCV NAME: Jeff Garland & David Vosti

Beneficiaries: Direct: 400 Indirect: 0

Implementation Period: From: 10/01/88 to: 06/29/89

Total Project Costs: \$ 2,145.82  
SPA Contribution: \$ 444.00

Problems Addressed: A large number of diarrheal diseases have been identified in the community.

Objectives: To provide the necessary materials to 80 families for latrine construction; instruct the users on proper use and maintenance through home visits and classroom training.

Spa Funds Used For: Cement, transportation, rebar.

COUNTRY: GUATEMALA

IAA: HC-520-88-026

PROJECT TITLE: Intro. of Potable Water to Agua Zarca  
COMMUNITY GROUP: Agua Zarca  
PCV NAME: Thomas Giesege

Beneficiaries: Direct: 366 Indirect: 0

Implementation Period: From: 09/30/88 to: 11/30/88

Total Project Costs: \$ 9,341.28  
SPA Contribution: \$ 4,761.65

Problems Addressed: High incidence of gastro-intestinal illnesses caused by a poor-quality water source in the community.

Objectives: To organize the community into a work force and construct a capacitation tank of 10 cubic meters, two pressure relief stations of 1 cubic meter, and one distribution tank of 10 cubic meters.

Spa Funds Used For: PVC tubing, elbows, T's and reducers, adaptors, glue, shutoff valves, faucets.

COUNTRY: GUATEMALA

IAA: HC-520-88-027

PROJECT TITLE: Promotores Infantiles en Salud

COMMUNITY GROUP:

PCV NAME: Elizabeth O'Dair

Beneficiaries: Direct: 25 Indirect: 0

Implementation Period: From: 09/25/88 to: 12/15/88

Total Project Costs: \$ 619.43

SPA Contribution: \$ 318.33

Problems Addressed: Health care personnel in the district have found it difficult to change personal health habits at the adult level, due to the adults' ingrained customs.

Objectives: To train 25 children as health promoters, and through a variety of methods, promote good health to classmates, family members and the community.

Spa Funds Used For: Notebooks, pens, posterboard, bags, soap, a variety of basic first aid items.

COUNTRY: GUATEMALA

IAA: HC-520-89-001

PROJECT TITLE: Latrines of Alzatate II

COMMUNITY GROUP: Ag. Committees of Alzatate

PCV NAME: John J. Clune, Jr.

Beneficiaries: Direct: 3768 Indirect: 0

Implementation Period: From: 12/01/88 to: 12/01/89

Total Project Costs: \$ 13,453.33

SPA Contribution: \$ 1,816.30

Problems Addressed: There are widespread health problems in the area.

Objectives: To assist a total of 628 families in eight neighboring communities to properly construct, use and maintain pit latrines.

Spa Funds Used For: Cement, transportation, manual labor.

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COUNTRY: GUATEMALA

IAA: HC-520-89-002

PROJECT TITLE: Pilot Latrine Project-Quezaltepeque  
COMMUNITY GROUP: Rural Health Promoters  
PCV NAME: Monica Fitzgerald

Beneficiaries: Direct: 265 Indirect: 0

Implementation Period: From: 01/01/89 to: 05/01/89

Total Project Costs: \$ 586.86  
SPA Contribution: \$ 182.04

Problems Addressed: Fecal contamination of water and fly contamination of food.

Objectives: 40 rural health promoters will construct their own latrines, and will give health talks stressing proper latrine use and good hygiene to local farmers.

Spa Funds Used For: Transportation, rebar, molds.

COUNTRY: GUATEMALA

IAA: HC-520-89-003

PROJECT TITLE: Camaron Water Project  
COMMUNITY GROUP: Comite Pro-Agua de El Camaron  
PCV NAME: Douglas S. London

Beneficiaries: Direct: 1466 Indirect: 0

Implementation Period: From: 12/14/88 to: 03/15/89

Total Project Costs: \$ 14,402.90  
SPA Contribution: \$ 9,548.11

Problems Addressed: The community suffers from dehydration among residents and a generally unsanitary environment.

Objectives: To construct a gravity flow water system beginning with a cement collection tank at a nearby spring (or possibly 1-2 additional tanks to increase water pressure). There already is a distribution tank, tubing and faucets.

Spa Funds Used For: PVC tubing, collection tank, compression tanks, transportation.

COUNTRY: GUATEMALA

IAA: HC-520-89-004

PROJECT TITLE: Fertilizer Dry Latrines in Manzanillo  
COMMUNITY GROUP: Manzanillo Improvement Comm.  
PCV NAME: Yvette McBarnette

Beneficiaries: Direct: 678 Indirect: 0

Implementation Period: From: 12/15/88 to: 03/31/89

Total Project Costs: \$ 6,658.32  
SPA Contribution: \$ 1,808.51

Problems Addressed: Children suffer from gastrointestinal infections at least 4 times per year; farmers use excessive amounts of fertilizers; their wives have noticed a different taste to the food.

Objectives: To provide dry latrines for 102 families, a school, a meeting house and a church. The latrines will process human waste into usable fertilizer. Also, to conduct training on proper latrine use and maintenance.

Spa Funds Used For: Cement, lime, metal, transportation.

COUNTRY: GUATEMALA

IAA: HC-520-89-005

PROJECT TITLE: Latrine Project for Comapa  
COMMUNITY GROUP: Comapa, Jutiapa Health Promot.  
PCV NAME: Ivette Marie Lopez

Beneficiaries: Direct: 2100 Indirect: 9999

Implementation Period: From: 12/15/88 to: 04/25/89

Total Project Costs: \$ 4,957.40  
SPA Contribution: \$ 874.07

Problems Addressed: 94 out of 1,000 children in Comapa die of diarrhea.

Objectives: To install 350 donated latrines and educate users on proper maintenance of latrines and personal hygiene.

Spa Funds Used For: Transportation, labor.

COUNTRY: GUATEMALA

IAA: HC-520-89-006

PROJECT TITLE: Health Promoters Course

COMMUNITY GROUP: Health Promoters

PCV NAME: Christina O'Halloran

Beneficiaries: Unreported

Implementation Period: From: 01/10/89 to: 04/01/89

Total Project Costs: \$ 2,225.55  
SPA Contribution: \$ 851.85

Problems Addressed: Rural health promoters in the area do not have a resource manual to use in the field.

Objectives: To train the 115 promoters in health care and provide them with copies of "Where There Is No Doctor."

Spa Funds Used For: 115 copies of the book "Where There Is No Doctor."

COUNTRY: GUATEMALA

IAA: HD-520-89-007

PROJECT TITLE: Health & Nutrition For All

COMMUNITY GROUP: Teachers of Chiquimula

PCV NAME: Monica Fitzgerald & D. Swaney

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 02/01/89 to: 08/01/89

Total Project Costs: \$ 52,449.09  
SPA Contribution: \$ 5,041.68

Problems Addressed: There is a lack of health-related teaching materials in the rural schools.

Objectives: To print 800 books and tag board drawings to be used by rural teachers in health education.

Spa Funds Used For: 800 health texts and poster sets.

COUNTRY: GUATEMALA

IAA: HD-520-89-008

PROJECT TITLE: Training & Equipment-Health Promoters

COMMUNITY GROUP: Health Center/Health Promoters

PCV NAME: Alvina Long

Beneficiaries: Direct: 0 Indirect: 9999

Implementation Period: From: 03/01/89 to: 05/05/89

Total Project Costs: \$ 2,461.28

SPA Contribution: \$ 1,009.43

Problems Addressed: Some area communities lack health promoters, and existing health personnel do not have the necessary equipment.

Objectives: To equip 35 existing health promoters with first aid kits and provide them with monthly training sessions; to train 20 new promoters and give them first aid kits.

Spa Funds Used For: Syringes, thermometers, scissors, gauze, cotton, alcohol, needles, first aid kits, notebooks, pens, poster board.

COUNTRY: GUATEMALA

IAA: HD-520-89-009

PROJECT TITLE: Dry Latrines

COMMUNITY GROUP: Village of Candalaria

PCV NAME: Gary Amoroso & Margaret Quave

Beneficiaries: Direct: 235 Indirect: 0

Implementation Period: From: 04/01/89 to: 04/01/90

Total Project Costs: \$ 2,122.89

SPA Contribution: \$ 1,443.99

Problems Addressed: The village's ground water has been contaminated by the lack of latrines.

Objectives: To construct 39 dry latrines; to educate residents in proper latrine use and maintenance.

Spa Funds Used For: Cement, cement blocks, iron rods, PVC tubing.

COUNTRY: GUATEMALA

IAA: HD-520-89-010

PROJECT TITLE: Peace, Tranquility & Water - Obrajueb  
COMMUNITY GROUP: Comite Promejoramiento  
PCV NAME: Stephanie Bode

Beneficiaries: Direct: 1050 Indirect: 0

Implementation Period: From: 04/01/89 to: 06/01/89

Total Project Costs: \$ 2,048.01  
SPA Contribution: \$ 646.76

Problems Addressed: There is insufficient water in the village during the dry season.

Objectives: To build two water tanks; one to store and one to distribute the water.

Spa Funds Used For: 2-inch PVC tubing.

COUNTRY: GUATEMALA

IAA: HD-520-89-011

PROJECT TITLE: Retraining Program for Tradit. Midwives  
COMMUNITY GROUP: Midwives of Jalpatagua  
PCV NAME: Lynne Mahony

Beneficiaries: Direct: 3560 Indirect: 9999

Implementation Period: From: 05/31/89 to: 11/31/89

Total Project Costs: \$ 995.67  
SPA Contribution: \$ 298.22

Problems Addressed: Many midwives work in isolated areas, and do not have access to proper training or supplies.

Objectives: To hold a three-day training course, establish monthly meetings, supply midwives with basic equipment.

Spa Funds Used For: Medical equipment, teaching materials.

COUNTRY: GUATEMALA

IAA: HD-520-89-012

PROJECT TITLE: "Salud y Nutricion Para Todos"  
COMMUNITY GROUP: Supervisors of Sacatepequez  
PCV NAME: Melissa McLemore

Beneficiaries: Direct: 9999 Indirect: 0

Implementation Period: From: 04/17/89 to: 10/17/89

Total Project Costs: \$ 3,307.08  
SPA Contribution: \$ 1,427.78

Problems Addressed: High incidence of malnutrition among school children in the area.

Objectives: To reprint a book on health and nutrition and distribute copies to all primary schools in the town, to reprint didactic materials.

Spa Funds Used For: 246 copies of "Salud y Nutricion Para Todos,"  
247 sets of instructional posters.

COUNTRY: GUATEMALA

IAA: HD-520-89-013

PROJECT TITLE: Training Program for Traditional Midwife  
COMMUNITY GROUP: San Jacinto Midwives  
PCV NAME: Tracy Hughes

Beneficiaries: Direct: 3530 Indirect: 9999

Implementation Period: From: 07/04/89 to: 09/01/89

Total Project Costs: \$ 1,130.90  
SPA Contribution: \$ 727.90

Problems Addressed: Lack of trained midwives in the area, shortage of proper equipment.

Objectives: To train 25 women as midwives with a 16-day training course, to establish monthly meetings, to supply the midwives with basic equipment.

Spa Funds Used For: Basic health supplies and equipment, teaching materials.

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COUNTRY: HONDURAS

IAA: HC-522-89-004

PROJECT TITLE: Comedor Infantil  
COMMUNITY GROUP: Club de Amas de Casa  
PCV NAME: Pamela Jeanne Bell

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 08/11/89 to: 10/11/89

Total Project Costs: \$ 3,158.70  
SPA Contribution: \$ 1,800.00

Problems Addressed: There is a problem with malnutrition in the community.

Objectives: To build a health facility for feeding children, with toilet facilities and a lorena stove.

Spa Funds Used For: Cement, zinc, nails, hardware, toilet, sand, gravel, lumber, plumbing supplies, transport.

COUNTRY: HONDURAS

IAA: HD-522-89-004

PROJECT TITLE: Comedor Infantil  
COMMUNITY GROUP: Club de Amas de Casa  
PCV NAME: Pamela Jeanne Bell

Beneficiaries: Direct: 60 Indirect: 0

Implementation Period: From: 08/11/89 to: 10/11/89

Total Project Costs: \$ 3,158.70  
SPA Contribution: \$ 1,800.00

Problems Addressed: There is a problem with malnutrition in the community.

Objectives: To build a health facility for feeding children, with toilet facilities and a lorena stove.

Spa Funds Used For: Cement, zinc, nails, hardware, toilet, sand, gravel, lumber, plumbing supplies, transport.

COUNTRY: HONDURAS

IAA: HA-522-87-001

PROJECT TITLE: Famicentro  
COMMUNITY GROUP: Grupo Femenino "Santa Fe"  
PCV NAME: Elisa Paige McKay

Beneficiaries: Direct: 101 Indirect: 0

Implementation Period: From: 12/11/87 to: 07/30/88

Total Project Costs: \$ 1,480.00  
SPA Contribution: \$ 658.00

Problems Addressed: The group's current kinder garden school is rapidly deteriorating.

Objectives: To improve the physical condition of the school; to establish a community health center and child education facility.

Spa Funds Used For: Mud bricks, tiles, nails, paint, cement, wood.

COUNTRY: HONDURAS

IAA: HB-522-87-019

PROJECT TITLE: Potable Water System  
COMMUNITY GROUP: Patronato 25 de Agosto  
PCV NAME:

Beneficiaries: Direct: 540 Indirect: 0

Implementation Period: From: 08/15/87 to: 10/30/87

Total Project Costs: \$ 6,942.90  
SPA Contribution: \$ 3,034.90

Problems Addressed: The school that was built by 2 communities has no potable water system.

Objectives: To build a potable water system for school.

Spa Funds Used For: Cement, PVC tubing, sand, plumbing, hardware.

COUNTRY: HONDURAS

IAA: HC-522-88-008

PROJECT TITLE: Nutrition Improvement in Childrens' Home  
COMMUNITY GROUP: La Finca de los Ninos  
PCV NAME: Lorene Bartell

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: From: 06/15/88 to: 12/15/88

Total Project Costs: \$ 2,644.00  
SPA Contribution: \$ 1,200.00

Problems Addressed: The childrens' home does not have adequate or sanitary food preparation or storage facilities.

Objectives: To remodel the kitchen and food storage area and improve the Home's standards of food preparation and hygiene.

Spa Funds Used For: Electrical hardware, PVC pipe and hardware, lumber, adhesive, nails, cement, sand, bricks.

COUNTRY: HONDURAS

IAA: HC-522-88-009

PROJECT TITLE: Ampliacion del Centro de Salud  
COMMUNITY GROUP: La Jigua Copan  
PCV NAME: Nancy Klassen

Beneficiaries: Direct: 8340 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 4,204.80  
SPA Contribution: \$ 1,537.80

Problems Addressed: The current health center is inadequate for storage of supplies and for medical attention.

Objectives: To expand and enhance the health center to provide adequate health care to the community.

Spa Funds Used For: Door, windows, sink, toilet, iron sheets.

COUNTRY: HONDURAS

IAA: HC-522-88-010

PROJECT TITLE: Septic Tank  
COMMUNITY GROUP: School "Benito Juarez"  
PCV NAME: Mary Hawley

Beneficiaries: Direct: 486 Indirect: 0

Implementation Period: From: 07/01/88 to: 11/01/88

Total Project Costs: \$ 797.50  
SPA Contribution: \$ 420.00

Problems Schoolchildren do not have sanitary facilities;  
Addressed: the existing septic tank is non-functional.

Objectives: To build five latrines and a septic tank for the  
use of students and teachers.

Spa Funds Blocks, cement, wire.  
Used For:

COUNTRY: HONDURAS

IAA: HC-522-89-001

PROJECT TITLE: Child Feeding Center  
COMMUNITY GROUP: Womens' Improvement Group  
PCV NAME: Brenda Claire Porter

Beneficiaries: Direct: 68 Indirect: 225

Implementation Period: From: 04/01/89 to: 07/01/89

Total Project Costs: \$ 1,663.25  
SPA Contribution: \$ 1,250.00

Problems Many years of drought and crop failure have led  
Addressed: to low levels of nutrition in the community.

Objectives: To add onto the community building, install a  
stove, and start a feeding center to supplement  
residents' diets.

Spa Funds Tiles, nails, lumber, locks, hinges, cooking  
Used For: and eating utensils, cement.

COUNTRY: HONDURAS

IAA: HD-522-89-001

PROJECT TITLE: Lactario Barrio La Granja  
COMMUNITY GROUP: Honduran Red Cross  
PCV NAME: Kathy Parkinson

Beneficiaries: Direct: 65 Indirect: 0

Implementation Period: From: 09/04/89 to: 10/31/89

Total Project Costs: \$ 4,765.17  
SPA Contribution: \$ 3,250.00

Problems Addressed: The current womens' & childrens' center is un-  
sanitary, lacks latrines and is not secure.

Objectives: To build a new center with potable water, cement  
floor, latrines, and wooden doors.

Spa Funds Used For: Tiles, doors, windows, furniture, latrines, cement  
sand, rock, bricks, gravel, lime, water system.

COUNTRY: HONDURAS

IAA: HC-522-89-002

PROJECT TITLE: La Doblado Water & Sanitation Project  
COMMUNITY GROUP: Colonia La Doblado  
PCV NAME: Raymond Trahan

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: From: 04/17/89 to: 06/19/89

Total Project Costs: \$ 1,460.00  
SPA Contribution: \$ 500.00

Problems Addressed: The current water pumps are non-functioning and  
let contaminated water leak into the wells.

Objectives: To replace the existing water pumps, raise the  
well top, install new pipes.

Spa Funds Used For: Concrete blocks, cement, PVC pipes, sand, pumps,  
wire, chlorine, miscellaneous.

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COUNTRY: JAMAICA

IAA: -532-88-001

PROJECT TITLE: St. Jago Needlecraft and Nutrition

COMMUNITY GROUP: St. Jago Comm Mental Hlth Clin

PCV NAME: Alberta M. Junkin

Beneficiaries: Direct: 6 Indirect: 0

Implementation Period: From: 05/01/88 to: 12/20/88

Total Project Costs: \$ 3,905.86

SPA Contribution: \$ 3,905.86

Problems Addressed: Many mental health clients lack the self-confidence and persistence to find work from employers who often regard them as unemployable. Even with requisite skills, they lack the motivation needed to succeed.

Objectives: To employ mental health clients in the production of clothing and the preparation of food for sale at local outlets.

Spa Funds Used For: 2 sewing machines, stove, gas cylinder, refrigerator, fan, building materials, travel fares and meals.

COUNTRY: JAMAICA

IAA: -532-88-002

PROJECT TITLE: Spaldings secondary school chicken proj

COMMUNITY GROUP: Spaldings Secondary School

PCV NAME: Shirley Holley

Beneficiaries: Direct: 1200 Indirect: 0

Implementation Period: From: 03/01/88 to: 03/01/89

Total Project Costs: \$ 2,481.78

SPA Contribution: \$ 2,481.78

Problems Addressed: The school's vocational education program is underfunded and in danger of being cancelled in the future for lack of tools and maintenance of funds.

Objectives: To institute a chicken raising and marketing scheme with a good potential of producing a profit that can be channelled into the budget of the school's vocational education program. To teach students skills in Ag production and marketing.

Spa Funds Used For: Building materials, chickens, feed, medication, water and feeding troughs, 3 business manuals, scale and account book.

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COUNTRY: JAMAICA

IAA: -532-88-003

PROJECT TITLE: Excelsior School Canteen  
COMMUNITY GROUP: Excelsior pre-primary school  
PCV NAME: Mary Ellen Kayata

Beneficiaries: Direct: 1079 Indirect: 0

Implementation Period: From: 04/15/88 to: 10/17/88

Total Project Costs: \$ 6,372.00  
SPA Contribution: \$ 6,372.00

Problems Addressed: The school canteen is insufficiently equipped to meet the nutritional requirements of the student body. Presently, it provides a boxed lunch two days a week at the cost that is restrictive to 10% of the students.

Objectives: To modernize the canteen with a new stove and furniture. To educate the staff in food product techniques and supply them with cooking utensils.

Spa Funds Used For: Stove, freezer, cooking utensils, painting, plumbing and electrical accessories.

COUNTRY: JAMAICA

IAA: -532-88-004

PROJECT TITLE: Muirton Farm Improvement Project  
COMMUNITY GROUP: Muirton Boys Home  
PCV NAME: Annie Donovan

Beneficiaries: Direct: 30 Indirect: 0

Implementation Period: From: 05/01/88 to: 04/01/89

Total Project Costs: \$ 5,023.02  
SPA Contribution: \$ 5,023.02

Problems Addressed: Muirton Boys home, a self-funded shelter for boys, suffers from low productivity and inadequate resources to continue operation.

Objectives: To build a cowpen and purchase three heifers capable of producing 45 quarts of milk per day. To increase the pig stock from 6 to 60, rearing 10 for breeding purposes. To improve land under current cultivation and plant 5 acres of food crops.

Spa Funds Used For: Agricultural implements, materials to build or expand pens, milk containers and heifers.

COUNTRY: JAMAICA

IAA: -532-88-005

PROJECT TITLE: Bogue United Club Baking Project

COMMUNITY GROUP: Bogue United Club

PCV NAME: Gary Ruegsegger

Beneficiaries: Direct: 7 Indirect: 800

Implementation Period: From: 06/01/88 to: 04/10/89

Total Project Costs: \$ 7,321.84

SPA Contribution: \$ 5,948.14

Problems Addressed: High unemployment rate and lack of income generation sources in the community.

Objectives: To construct and operate a local community bakery.

Spa Funds Used For: Lumber, zinc, nails, paint, blocks, cement, sand, doors, plumbing, fixtures, electrical fixtures, refrigerator, oven, mixing troughs, tables.

COUNTRY: JAMAICA

IAA: -532-88-006

PROJECT TITLE: Brown's Town Community College Poultry

COMMUNITY GROUP: Brown's Town Community College

PCV NAME: Robert Fryzek & Richard Reiter

Beneficiaries: Direct: 35 Indirect: 0

Implementation Period: From: 09/01/88 to: 09/01/89

Total Project Costs: \$ 11,114.81

SPA Contribution: \$ 7,140.41

Problems Addressed: Students at the college have difficulty finding employment, some students cannot afford incidental charges, poultry is expensive and lacking in the students' diets.

Objectives: To begin a chicken broiler project at the college; to construct two buildings to raise the chickens and a slaughterhouse.

Spa Funds Used For: Lumber, zinc, mesh, cement, nails, hardware, PVC piping, waterers, feeders, one batch of birds and supplies.

COUNTRY: JAMAICA

IAA: -532-88-007

PROJECT TITLE: Mini-set Yam Technique Demonstration  
COMMUNITY GROUP: Guy's Hill Food Crops Ass'n  
PCV NAME: Julian Do

Beneficiaries: Direct: 150 Indirect: 750

Implementation Period: From: 12/01/88 to: 11/30/89

Total Project Costs: \$ 582.31  
SPA Contribution: \$ 477.11

Problems Addressed: The traditional method of growing yam produces a tuber that is difficult to package and transport, and that is vulnerable to disease.

Objectives: To demonstrate to 150 farmers the Mini-set yam technique and show them its suitability.

Spa Funds Used For: Mulch, fertilizer, sawdust, yams, chemicals, tools, miscellaneous.

COUNTRY: JAMAICA

IAA: -532-89-001

PROJECT TITLE: Fellowship Tree Crops Nursery Project  
COMMUNITY GROUP: Fellowship Village Committee  
PCV NAME: Roy Bettenhausen

Beneficiaries: Direct: 23 Indirect: 2500

Implementation Period: From: 01/01/89 to: 01/01/90

Total Project Costs: \$ 10,156.74  
SPA Contribution: \$ 5,718.00

Problems Addressed: Due to Hurricane Gilbert, the area's cocoa crop and cocoa seedlings were destroyed.

Objectives: To establish a tree crops (cocoa, coconut, fruit) nursery in the district, to use profits for community development projects.

Spa Funds Used For: Shade cloth, wire, nails, cement, posts, tools, fencing, fertilizer, seed.

COUNTRY: JAMAICA

IAA: -532-89-002

PROJECT TITLE: Orange Hall Hurricane Reconstruction  
COMMUNITY GROUP: Orange Hall Community  
PCV NAME: Ken Graham

Beneficiaries: Direct: 47 Indirect: 135

Implementation Period: From: 04/22/89 to: 12/31/89

Total Project Costs: \$ 6,794.48  
SPA Contribution: \$ 5,470.28

Problems Addressed: Damage from Hurricane Gilbert has affected many buildings in the town.

Objectives: To teach safe hurricane construction techniques using Orange Hall Basic School.

Spa Funds Used For: Blocks, cement, wire, lumber, sand, tools, accessories.

COUNTRY: JAMAICA

IAA: -532-89-003

PROJECT TITLE: Yield Response for 3 crops - Manchester  
COMMUNITY GROUP: Manchester Land Authority Ext.  
PCV NAME: Janet Eisenhauer

Beneficiaries: Direct: 57 Indirect: 600

Implementation Period: From: 03/01/89 to: 03/01/90

Total Project Costs: \$ 18,632.89  
SPA Contribution: \$ 6,064.89

Problems Addressed: Low production for many small farmers; lack of yield information on many crops.

Objectives: To determine the yield response of three basic crops, to measure and analyze economic costs and returns of these crops, to train farmers in record keeping.

Spa Funds Used For: Fertilizer, seed, scales, measuring equipment, paper goods.

COUNTRY: JAMAICA

IAA: -532-89-004

PROJECT TITLE: Blue Mountain Plant Nursery Project  
COMMUNITY GROUP: Plant Growers' Association  
PCV NAME: Bradley Williams

Beneficiaries: Direct: 100 Indirect: 600

Implementation Period: From: 06/01/89 to: 04/18/90

Total Project Costs: \$ 4,643.39  
SPA Contribution: \$ 2,573.81

Problems Addressed: Deforestation of native tropical forest; loss of exotic timber, fuel wood and food-bearing trees by recent hurricane.

Objectives: To begin a nursery with 10,000 forest trees, 5,000 food-bearing trees, 10,000 coffee plants and 5,000 miscellaneous trees.

Spa Funds Used For: Lumber, zinc, nails, cement, hardware, various nursery materials, tools, fertilizer, transport.

COUNTRY: JAMAICA

IAA: -532-89-005

PROJECT TITLE: Environmental T-Shirts  
COMMUNITY GROUP: Jamaica Junior Naturalists  
PCV NAME: Denise Gerdes

Beneficiaries: Direct: 500 Indirect: 1260

Implementation Period: From: 09/18/89 to: 09/18/90

Total Project Costs: \$ 5,125.20  
SPA Contribution: \$ 2,081.00

Problems Addressed: The organization currently has no source of income.

Objectives: To produce and sell t-shirts with an environmental message printed on them, for profit.

Spa Funds Used For: T-shirts, typewriter, bookkeeping materials, supplies.

COUNTRY: JAMAICA IAA: -532-89-006

PROJECT TITLE: South Trelawny Co-op Loan Program  
COMMUNITY GROUP: Packaging & Grading Co-op  
PCV NAME: Jay Warner

Beneficiaries: Direct: 15 Indirect: 0

Implementation Period: From: 08/14/89 to: 03/18/90

Total Project Costs: \$ 7,984.70  
SPA Contribution: \$ 5,036.00

Problems Addressed: Loans are often restrictive and unavailable to small farmers in the area.

Objectives: To establish a community revolving loan fund for small farmers; to educate borrowers in proper record-keeping methods.

Spa Funds Used For: Loan funds.

COUNTRY: JAMAICA IAA: HC-532-89-001

PROJECT TITLE: Health Education Training Workshop  
COMMUNITY GROUP: St. Ann Parish Health Committee  
PCV NAME: Betty Bergman

Beneficiaries: Direct: 140 Indirect: 0

Implementation Period: From: 08/01/88 to: 07/17/89

Total Project Costs: \$ 3,322.82  
SPA Contribution: \$ 3,231.32

Problems Addressed: Sexually transmitted diseases are increasing, low birth weight babies result from teenage pregnancies, and there is a great need for education on AIDS.

Objectives: To implement a workshop on sexually transmitted diseases, AIDS education, and nutrition and family planning.

Spa Funds Used For: TV, VCR, tapes, cassette recorder, marking pens, paper, supplies.

COUNTRY: JAMAICA

IAA: HC-532-89-002

PROJECT TITLE: Moore Town/Cornwall Barracks Latrine  
COMMUNITY GROUP: Portland Health Department  
PCV NAME: Greg McCann

Beneficiaries: Direct: 125 Indirect: 1600

Implementation Period: From: 04/01/89 to: 07/17/89

Total Project Costs: \$ 7,922.08  
SPA Contribution: \$ 5,068.59

Problems Addressed: Very few community members have latrines, and the existing latrines are inadequate and deteriorating.

Objectives: To build ten new latrines, repair eight existing latrines, and train users on proper use and maintenance.

Spa Funds Used For: Zinc, cement, wire, nails, lumber, sand, construction tools, hardware.

COUNTRY: JAMAICA

IAA: HC-532-89-003

PROJECT TITLE: Post Basic Psychiatric Nursing Course  
COMMUNITY GROUP: Dept. of Nursing Ed., UWI Hosp  
PCV NAME: Marquerite Doran

Beneficiaries: Direct: 82 Indirect: 0

Implementation Period: From: 03/20/89 to: 07/17/89

Total Project Costs: \$ 10,124.30  
SPA Contribution: \$ 5,150.00

Problems Addressed: The School of Nursing presently lacks a trained staff and sufficient training materials.

Objectives: To implement a laserwriter printer in the timely production of publications.

Spa Funds Used For: Laserwriter.

COUNTRY: JAMAICA

IAA: HC-532-89-004

PROJECT TITLE: Lopez Adult Centre Nutrition Project

COMMUNITY GROUP: Assoc. for Mentally Handicap

PCV NAME: Debra Lee

Beneficiaries: Direct: 15 Indirect: 15

Implementation Period: From: 03/01/89 to: 11/01/89

Total Project Costs: \$ 4,982.13

SPA Contribution: \$ 2,198.18

Problems Addressed: Young handicapped adults lack knowledge in general nutrition.

Objectives: To train th students in proper nutrition in a classroom and kitchen setting.

Spa Funds Used For: Refrigerator, stove, gas cylinder, fire extinguisher, food staples, paper, marking pens.

COUNTRY: EASTERN CARIBBE

IAA: -538-87-044

PROJECT TITLE:

COMMUNITY GROUP: Mothers' Club of St. Vincent

PCV NAME: Norma LeDuc

Beneficiaries: Direct: 10 Indirect: 0

Implementation Period: From: 06/15/87 to: 06/14/88

Total Project Costs: \$ 750.00  
SPA Contribution: \$ 750.00

Problems Addressed: Women have no means of self support; children are malnourished.

Objectives: To conduct weekly meetings with local mothers stressing the importance of proper nutrition, demonstrating how to prepare nutritional meals, providing information on home gardening, and introducing sewing projects on self-sufficiency.

Spa Funds Used For: Instruction supplies, gardening items, storage baskets, kitchen utensils, sewing supplies.

COUNTRY: EASTERN CARIBBE

IAA: -538-88-056

PROJECT TITLE: Beekeeping/Honey Production

COMMUNITY GROUP: Nevis Beekeepers Coop Assoc

PCV NAME: James Johnson

Beneficiaries: Direct: 18 Indirect: 0

Implementation Period: From: 08/01/88 to: 08/30/89

Total Project Costs: \$ 1,710.67  
SPA Contribution: \$ 895.67

Problems Addressed: The community has identified beekeeping projects to be good opportunities to create a viable export and augment the island's self sufficiency.

Objectives: To set up 10 beehives centrally located on Nevis that will act as training centers for farmers interested in adopting the practice of beekeeping. To harvest honey and wax for use on the island commercially and for future export.

Spa Funds Used For: Materials for 10 hives, 5 veils and gloves, 2 smokers, 2 observation hives and 1 uncapping container.

COUNTRY: EASTERN CARIBBE IAA: -538-83-031

PROJECT TITLE: Youth Development Workshop  
COMMUNITY GROUP: La Point Workshop  
PCV NAME: Curtis Tucker III

Beneficiaries: Unreported

Implementation Period: From: 05/01/86 to: 04/30/87

Total Project Costs: \$ 11,007.87  
SPA Contribution: \$ 7,901.45

Problems Addressed: Many youths are idle due to few job opportunities, many elderly are in need of home improvement and maintenance.

Objectives: To begin a community workshop and train youth in valuable construction/vocational skills; provide them with a source of income and self-worth, and have participants apply these skills in the homes of the elderly.

Spa Funds Used For: Bandsaw, lathe, table saw, router, jig saw, circular saw, planers, backsaws, roofing sheets.

COUNTRY: EASTERN CARIBBE IAA: -538-84-023

PROJECT TITLE: Antigua Craft Market Survey  
COMMUNITY GROUP: Antigua Art Cooperative  
PCV NAME: Josephine Gray

Beneficiaries: Unreported

Implementation Period: From: 11/01/84 to: 02/15/85

Total Project Costs: \$ 18,525.00  
SPA Contribution: \$ 5,000.00

Problems Addressed: 90% of tourist crafts sales come from imported goods.

Objectives: To conduct a comparative survey of prices and modify products.

Spa Funds Used For: Purchase of crafts prototypes, use of studio, purchase of grinder, tumbler, jewelery tools, drill press, gemstones, sewing machine, consumable supplies.

COUNTRY: EASTERN CARIBBE IAA: -538-84-037

PROJECT TITLE: Bamboo Project  
COMMUNITY GROUP: Grenada Nat'l. Instit. Crafts  
PCV NAME: Frances Porter

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: From: 09/23/86 to: 08/14/87

Total Project Costs: \$ 189.99  
SPA Contribution: \$ 189.99

Problems Addressed: Lack of employment and training opportunities for youth.

Objectives: To conduct a 2-week training workshop for eight students in bamboo production; to introduce new skills that will meet tourist demand and lead to self-employment and income generation.

Spa Funds Used For: Sandpaper, glue, drill bits, varnish, chemicals, axe, brush.

COUNTRY: EASTERN CARIBBE IAA: -538-85-043

PROJECT TITLE: Small Business Training Project  
COMMUNITY GROUP: Inter-Amer. Instit. Coop. Agr.  
PCV NAME: Richard Donaldson

Beneficiaries: Unreported

Implementation Period: From: 07/15/87 to: 07/14/88

Total Project Costs: \$ 4,491.71  
SPA Contribution: \$ 4,491.71

Problems Addressed: Lack of skills in initiating and managing small enterprises.

Objectives: To develop qualified training personnel; conduct training sessions in the management and operation of small enterprises.

Spa Funds Used For: Printing costs for training materials, other training materials and equipment.

COUNTRY: EASTERN CARIBBE IAA: -538-85-045

PROJECT TITLE: NewLO Water Project  
COMMUNITY GROUP: New Life Organization  
PCV NAME: John Craig

Beneficiaries: Direct: 160 Indirect: 0

Implementation Period: From: 02/01/87 to: 10/31/87

Total Project Costs: \$ 5,063.70  
SPA Contribution: \$ 5,063.70

Problems Addressed: Insufficient water supply in town.

Objectives: To build a catchment system at the river; install approximately 500 feet of pipe; install a holding tank at the end of the pipeline; install pump to raise water to existing tanks.

Spa Funds Used For: Water pipes, tools, buckets and construction supplies and materials.

COUNTRY: EASTERN CARIBBE IAA: -538-85-048

PROJECT TITLE: Small Business Survey  
COMMUNITY GROUP: Min. of Trade, Ind. & Tourism  
PCV NAME: Robert Thompson

Beneficiaries: Unreported

Implementation Period: From: 08/01/87 to: 10/30/87

Total Project Costs: \$ 3,180.57  
SPA Contribution: \$ 3,180.57

Problems Addressed:

Objectives: A field survey of all small businesses in St. Lucia will be conducted by students. The information will be entered in a database, and will be printed as a business directory.

Spa Funds Used For: Supplies and printing materials.

COUNTRY: EASTERN CARIBBE IAA: -538-86-046

PROJECT TITLE: Bamboo Skillcraft Project

COMMUNITY GROUP:

PCV NAME: Frances Porter

Beneficiaries: Unreported

Implementation Period: From: 06/15/87 to: 06/15/88

Total Project Costs: \$ 3,347.96  
SPA Contribution: \$ 3,347.96

Problems Addressed: Lack of employment opportunities for youth.

Objectives: To expand the bamboo craft and train the students in income generation techniques.

Spa Funds Used For: Purchase tools, equipment, materials and supplies.

COUNTRY: EASTERN CARIBBE IAA: -538-86-050

PROJECT TITLE: CECM Office Equipment

COMMUNITY GROUP: Council Eastern Caribb. Mfrs.

PCV NAME: Chester Robinson

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 4,000.00  
SPA Contribution: \$ 4,000.00

Problems Addressed: The CECM office has no typewriter or photocopier, and must rely on borrowed or rented machinery. This has produced high costs and dependence on other facilities.

Objectives: To equip the recently-opened CECM office with needed office machines.

Spa Funds Used For: Typewriter, ribbons, service contract, photocopier, paper.

COUNTRY: EASTERN CARIBBE IAA: -538-86-051

PROJECT TITLE: CECM Office Furnishings  
COMMUNITY GROUP: Council Eastern Caribb. Mfrs.  
PCV NAME: Chester Robinson

Beneficiaries: Unreported

Implementation Period: Unreported

Total Project Costs: \$ 4,800.00  
SPA Contribution: \$ 4,800.00

Problems Local manufacturers of products in the E.C.  
Addressed: have limited markets.

Objectives: To furnish a showroom with locally-manufactured office furniture as part of an effort to promote these products to the Eastern Caribbean business community.

Spa Funds Desks, tables, chairs, credenza, file cabinets.  
Used For:

COUNTRY: EASTERN CARIBBE IAA: -538-86-055

PROJECT TITLE: Poultry Layers Project  
COMMUNITY GROUP: Grand Fond Senior 4-H Group  
PCV NAME: Jennifer Holt

Beneficiaries: Direct: 13 Indirect: 65

Implementation Period: From: 11/01/88 to: 11/01/89

Total Project Costs: \$ 6,609.90  
SPA Contribution: \$ 2,632.20

Problems Limited availability of fresh eggs in the area;  
Addressed: improper poultry management techniques; high prices for eggs.

Objectives: To form a poultry operation starting with 100 chicks.

Spa Funds Concrete, blocks, chicken wire, roofing,  
Used For: galvanized sheets, chicks, vaccines, feeders, feed, transportation, freight.

COUNTRY: EASTERN CARIBBE

IAA: -538-83-009

PROJECT TITLE:

COMMUNITY GROUP: Montserrat Beekeepers' Assoc.

PCV NAME:

Beneficiaries: Unreported

Implementation Period: From: 11/01/83 to: 04/01/84

Total Project Costs: \$ 550.00  
SPA Contribution: \$ 550.00

Problems  
Addressed:

Objectives: To further develop the beekeeping industry;  
provide locally-produced honey for consumption;  
and, produce queen bees for export.

Spa Funds Used For: Beekeeping supplies and materials.

COUNTRY: EASTERN CARIBBE

IAA: -538- -024

PROJECT TITLE: St. Marks' Garden/Preserve Project

COMMUNITY GROUP: St. Marks' 4-H Club

PCV NAME: Kathleen Maher

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,063.56  
SPA Contribution: \$ 2,063.56

Problems  
Addressed:

Objectives: To grow vegetables and fruits and produce jams,  
jellies and preserves for sale, and assist older  
club members to establish cottage industries at  
home.

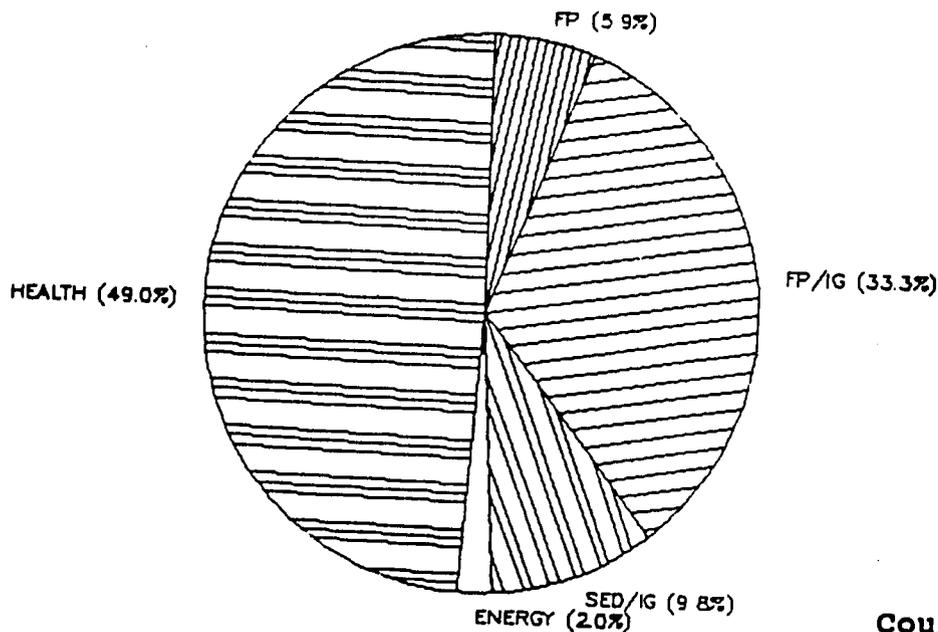
Spa Funds Used For: Jars, spoons, strainers, bowls, saucepans,  
blender, mix master, garden tools, hose, storage  
presses.

## PACEM SPA Projects

The information in this section represents SPA-funded projects in the PACEM Region. The first graph represents those projects for which reports were received during FY 89. The percentages shown are fractions of the total number of projects in the region, not the total SPA dollars. The countries represented in the graph are listed next to the graph. Abstracts from these countries follow.

### PACEM (NANEAP) REGION FY 89

Percentage of Total Projects in Region

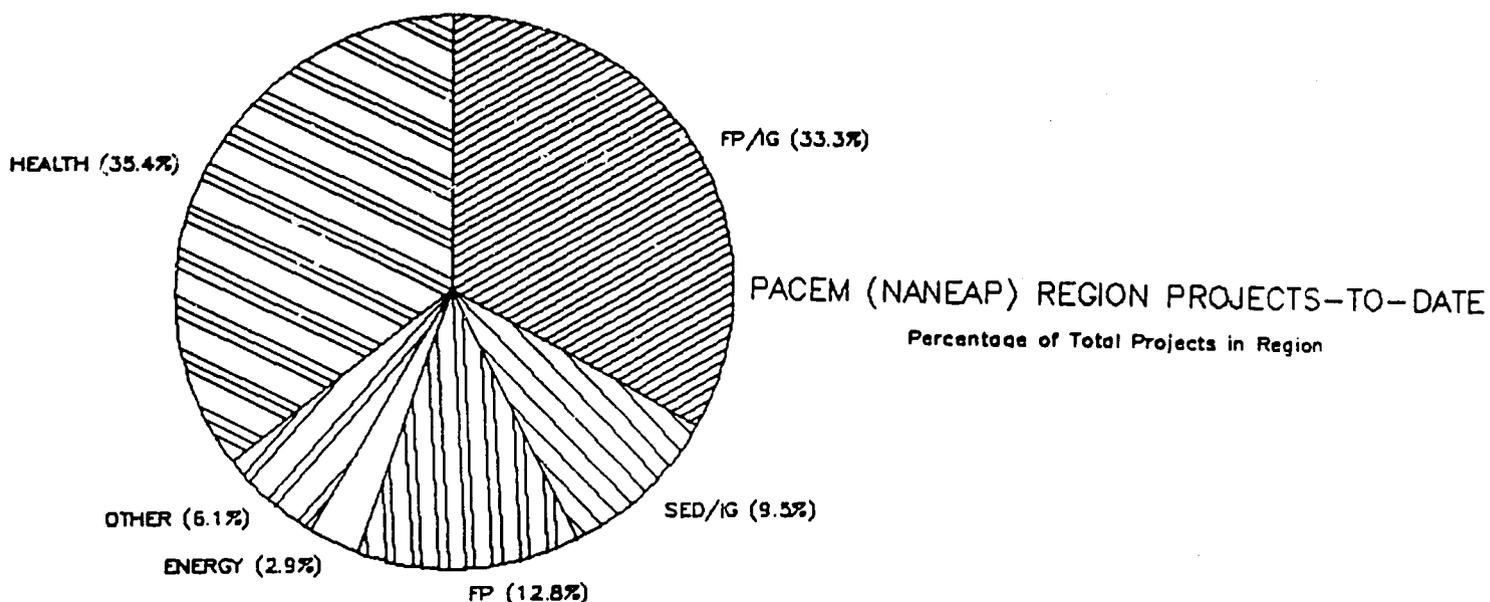


#### Countries Represented in FY 89:

Morocco  
Nepal  
Papua New Guinea  
Philippines  
Tunisia

This graph represents all SPA projects in the PACEM Region since the SPA program was initiated.

The table shows the percentage of projects by impact area for the Region and Worldwide since the beginning of the SPA program.



IMPACT AREA	REGION	NUMBER OF PROJECTS	% OF PROJECTS	AVERAGE COST PER PROJECT
FP/IG	PACEM	148	33%	1,777
	WORLDWIDE	882	32%	2,187
SED/IG	PACEM	42	10%	2,761
	WORLDWIDE	456	17%	2,864
FP	PACEM	57	13%	1,249
	WORLDWIDE	312	11%	2,345
ENERGY	PACEM	13	3%	5,822
	WORLDWIDE	122	4%	2,763
HEALTH	PACEM	157	29%	1,613
	WORLDWIDE	875	21%	1,925
OTHER	PACEM	27	13%	1,910
	WORLDWIDE	174	14%	2,289
TOTALS	PACEM	444	100%	1,891
	WORLDWIDE	2,722	100%	2,304

203'

COUNTRY: MOROCCO

IAA: HD-378-89-002

PROJECT TITLE: Taroudout Orphanage Washer/Spinner  
COMMUNITY GROUP: Taroudout Orphanage  
PCV NAME: Joanne Babic

Beneficiaries: Direct: 88 Indirect: 0

Implementation Period: From: 02/24/89 to:

Total Project Costs: \$ 8,100.00  
SPA Contribution: \$ 8,100.00

Problems Addressed: Clothes at the orphanage are hung on lines strung throughout grounds and on rainy days clothes are dried with the help of 3 small space heaters that are a general safety hazard.

Objectives: To install a washing machine with spinner and hand washing machines.

Spa Funds Used For: Washing machine with spinner, 2 sinks, and a squat toilet.

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COUNTRY: NEPAL

IAA: HD-367-89-002

PROJECT TITLE: Simpani Health Project  
COMMUNITY GROUP: Simpani, Madyamik  
PCV NAME: Jeffrey Logan

Beneficiaries: Direct: 4000 Indirect: 1000

Implementation Period: Unreported

Total Project Costs: \$ 1,071.00  
SPA Contribution: \$ 421.00

Problems Addressed: The communities suffer from a low understanding of rehydration principles, natal care, nutrition, and first aid. Drug administration is inadequate to treat intestinal disorders and administer general first aid.

Objectives: To offer health education and to distribute health info and first aid medicines from the school to establish a permanent operations room equipped with a medicine cabinet and material display case.

Spa Funds Used For: Medical supplies, 18 day health training for the two administrators, books pamphlets and posters.

COUNTRY: NEPAL

IAA: HD-367-89-003

PROJECT TITLE: School Latrines  
COMMUNITY GROUP: Shri Danneswas  
PCV NAME: Jane McElroy

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 06/30/89 to: 12/31/89

Total Project Costs: \$ 685.71  
SPA Contribution: \$ 404.41

Problems Addressed: The local school does not have latrine facilities at present.

Objectives: To build three stone, slate and ferrocement latrines on school grounds. To educate students about linkage between proper hygiene and good health.

Spa Funds Used For: Cement, sand, lumber, windows, roof, hardware, wire, transport, labor.

COUNTRY: NEPAL

IAA: HC-367-88-002

PROJECT TITLE: Chokade Water Supply

COMMUNITY GROUP: Chokade

PCV NAME: Jerry Boyer

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,766.00  
SPA Contribution: \$ 1,370.00

Problems Addressed: Currently, water is unavailable at school/health post and small village of 300 people.

Objectives: To pipe water from little used tap about 800 meters to school, health post and village. To build 3 storage tanks in the village and install water pipes.

Spa Funds Used For: Piping, tankage, 3 tap stands and material transport.

COUNTRY: NEPAL

IAA: HD-367-89-001

PROJECT TITLE: Asuvarma Latrine Project

COMMUNITY GROUP: Magkayhadi Charpi Steering Com

PCV NAME: Lee Blasins

Beneficiaries: Direct: 817 Indirect: 0

Implementation Period: From: 12/12/88 to: 02/12/89

Total Project Costs: \$ 1,628.00  
SPA Contribution: \$ 1,103.00

Problems Addressed: The school does not have sanitary latrine facilities.

Objectives: To build a latrine that is sanitary, long lasting and will accomodate a large number of students.

Spa Funds Used For: Bricks, cement, rebar, and handles and other fittings.

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COUNTRY: NEPAL

IAA: -367-87-010

PROJECT TITLE: Beekeeping Project

COMMUNITY GROUP: Maltka Youth Club

PCV NAME: Gary Deberry

Beneficiaries: Direct: 90 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 1,327.37

SPA Contribution: \$ 1,081.47

Problems Addressed: Community lacks modern beekeeping equipment and bees.

Objectives: To implement modern beekeeping equipment and management.

Spa Funds Used For: Beehives, honey extractor, knife, protective equipment, strainer, feeders, press, books.

COUNTRY: NEPAL

IAA: HB-367-87-011

PROJECT TITLE: Kudbidanda Water Project

COMMUNITY GROUP: Kudbidanda Water Users

PCV NAME: Brent Lynn

Beneficiaries: Direct: 550 Indirect: 0

Implementation Period: From: 08/01/89 to: 11/01/89

Total Project Costs: \$ 4,496.50

SPA Contribution: \$ 2,843.60

Problems Addressed: Drinking water system is inadequate and unsanitary. Irrigation system is not adequate.

Objectives: To build a new intake and collection chamber; install 1320 meters of pipe; build 2 - 20,000 litre cement-layered ponds; install 600 meters of pipe.

Spa Funds Used For: Pipe, intake and chamber, cement, taps, wire mesh, accessories.

COUNTRY: NEPAL

IAA: -367-87-008

PROJECT TITLE: Poultry Farm  
COMMUNITY GROUP: Bandari Village Poultry Farm  
PCV NAME:

Beneficiaries: Unreported

Implementation Period: From: 04/01/88 to: 08/01/88

Total Project Costs: \$ 1,785.39  
SPA Contribution: \$ 974.89

Problems Addressed: Due to high transportation costs, poultry, meat and eggs are prohibitively expensive in the hills of the Mahakali zone.

Objectives: To construct a house and yard for the fowl; to establish an efficient feeding and caring system for them; to purchase and raise pairs of chicks for meat and egg production as part of a self-sustaining process.

Spa Funds Used For: Fencing, 200 pairs of chickens, immunizations, feeding and watering trough, PVC pipe, knife, sign, feed.

COUNTRY: NEPAL

IAA: -367-87-009

PROJECT TITLE: Improved Stove Construction Project  
COMMUNITY GROUP: Mala Rani Club  
PCV NAME: Linda Howard

Beneficiaries: Direct: 1800 Indirect: 0

Implementation Period: From: 10/01/88 to: 12/31/88

Total Project Costs: \$ 1,421.80  
SPA Contribution: \$ 1,421.80

Problems Addressed: The community has very few smokeless, wood-saving stoves.

Objectives: To train local masons and build 300 stoves with rock and mud.

Spa Funds Used For: Building materials, labor, travel allowance.

COUNTRY: PAPUA NEW GUINEA IAA: HD-471-89-001

PROJECT TITLE: Afoiya Pig Fence  
COMMUNITY GROUP: Afoiya Village  
PCV NAME: Stuart Moran

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 01/01/89 to: 01/31/89

Total Project Costs: \$ 1,269.00  
SPA Contribution: \$ 686.00

Problems Addressed: Pigs roam freely through village area and are identified as a major cause of disease.

Objectives: To build a fence that will prevent pigs from entering village area and the central areas of the three surrounding hamlets.

Spa Funds Used For: 900 m of fencing and nails.

COUNTRY: PAPUA NEW GUINEA IAA: HD-471-89-002

PROJECT TITLE: Ihu School Water Project  
COMMUNITY GROUP: Ihu High School  
PCV NAME:

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: From: 01/01/89 to: 05/05/89

Total Project Costs: \$ 12,136.00  
SPA Contribution: \$ 9,940.00

Problems Addressed: The only source of water at Ihu Secondary School is a contaminated and unsafe tank rain catchment system causing the school to close indefinitely until a safe source of water can be secured.

Objectives: To install ten fiberglass storage tanks to collect and store rainwater hygenically.

Spa Funds Used For: Ten 1000 gallon storage tanks, nuts and bolts, caulking.

COUNTRY: PHILIPPINES

IAA: -492-89-021

PROJECT TITLE: Sewing Industry Project  
COMMUNITY GROUP: Youth Organization of Abucay  
PCV NAME: Robin Masengale

Beneficiaries: Direct: 120 Indirect: 0

Implementation Period: From: 10/01/89 to:

Total Project Costs: \$ 5,726.00  
SPA Contribution: \$ 3,000.00

Problems Addressed: Unemployed youth in Abucay are at a high risk of drug abuse problems. Because of a lack of skills, many of them are classified as unemployable.

Objectives: To purchase and house three high speed sewing machines for the use of training classes comprised of 20-30 youths each that will educate youths in basic garment production.

Spa Funds Used For: 3 high speed sewing machines.

COUNTRY: PHILIPPINES

IAA: HD-492-89-10

PROJECT TITLE: Sinacbat Water Works  
COMMUNITY GROUP: Sinacbat  
PCV NAME:

Beneficiaries: Direct: 395 Indirect: 0

Implementation Period: From: 08/01/89 to: 10/21/89

Total Project Costs: \$ 2,450.00  
SPA Contribution: \$ 1,834.00

Problems Addressed: Because of insufficient water resources, some women are forced to carry water in jugs on their heads for trips of as much as 40 minutes. Water born disease are widespread and efforts to abate them are exasperated by scarcity of clean water.

Objectives: To install one 1000 liter water tank, repair existing tanks, and water system adding pipe and spring boxes.

Spa Funds Used For: Cement, rebar, piping and plumbing supplies, materials to build tank.

COUNTRY: PHILIPPINES

IAA: -492-89-019

PROJECT TITLE: Batu Egglaying Production Facility  
COMMUNITY GROUP: Batu Farmers' Association  
PCV NAME: Sandy Fields

Beneficiaries: Direct: 43 Indirect: 0

Implementation Period: From: 06/01/89 to: 03/01/90

Total Project Costs: \$ 8,860.86  
SPA Contribution: \$ 6,127.48

Problems Addressed: Nutritional problems in the community due to protein deficiency, lack of income generation possibilities.

Objectives: To construct a chicken coop, one-hundred cages, and stock it with one-hundred laying hens and supplies.

Spa Funds Used For: 100 pullets, feed, cages, medicines, vaccines, cinder blocks, cement, rerod, lumber, windows, hardware, nails.

COUNTRY: PHILIPPINES

IAA: -492-89-020

PROJECT TITLE: Cow Dispersal Project  
COMMUNITY GROUP: Farmers' Association of Bonol  
PCV NAME: Jeff Bailey

Beneficiaries: Unreported

Implementation Period: From: 09/01/89 to: 12/01/89

Total Project Costs: \$ 5,131.81  
SPA Contribution: \$ 2,740.81

Problems Addressed: Many local farmers have no access to a traction animal or have easily tired cows. There are no bulls available for breeding.

Objectives: To obtain a high-bred bull and 10 cows for upgrading local stocks of native cows; to service local cows with the bull.

Spa Funds Used For: 1 bull, 10 cows.

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COUNTRY: PHILIPPINES

IAA: -492-89-017

PROJECT TITLE: Maite Farm Equipment Rental Business  
COMMUNITY GROUP: Maite Irrigators Association  
PCV NAME: Rod Rylander

Beneficiaries: Direct: 51 Indirect: 255

Implementation Period: From: 09/01/89 to: 03/01/90

Total Project Costs: \$ 9,779.10  
SPA Contribution: \$ 7,368.90

Problems Addressed: Rice farmers are earning lower profits, due to high-priced rental rates, high interest rates, inefficient labor, and a lack of post-harvest equipment.

Objectives: To purchase agricultural equipment for rental to association members; to provide management training; to build a storage facility.

Spa Funds Used For: Various agricultural equipment, miscellaneous.

COUNTRY: PHILIPPINES

IAA: -492-89-018

PROJECT TITLE: Dulangan ISF Project  
COMMUNITY GROUP: Dulangan ISF Farmers' Assoc.  
PCV NAME: Craig Callies

Beneficiaries: Direct: 124 Indirect: 0

Implementation Period: From: 06/01/89 to: 11/01/89

Total Project Costs: \$ 839.25  
SPA Contribution: \$ 527.25

Problems Addressed: Due to difficult transportation and a lack of nurseries, there is a lack of commercially valuable planting stock on upland farms.

Objectives: To purchase quality seedlings and seeds and propagate the stock for commercial purposes.

Spa Funds Used For: Seedlings, cuttings, seeds, cover crop, transport, trees.

COUNTRY: PHILIPPINES

IAA: -492-89-015

PROJECT TITLE: Rabbit Raising Project

COMMUNITY GROUP: Bonol Rabbit Raisers

PCV NAME: Jeffrey C. Bailey

Beneficiaries: Direct: 10 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 850.00

SPA Contribution: \$ 523.00

Problems Addressed: Local landless or tenant residents suffer from a lack of proteing reflected in a malnourishment rate of 70% and infant mortality rate of 30%.

Objectives: To establish a cooperative rabbit raising project with ten initial farmers receiving three to four rabbits for breeding. To offer five classes in rabbit management to the participant farmers in order to impart necessary skills to complete proj.

Spa Funds Used For: 30 female rabbits, 4 male rabbits and stock feed.

COUNTRY: PHILIPPINES

IAA: -492-89-016

PROJECT TITLE: Broiler Production Project

COMMUNITY GROUP: 4-H Club of Barangay Macutay

PCV NAME: Connie Reimer

Beneficiaries: Direct: 100 Indirect: 0

Implementation Period: From: 07/01/89 to: 11/30/89

Total Project Costs: \$ 1,129.90

SPA Contribution: \$ 544.70

Problems Addressed: Nutritional deficiencies stemming from a lack of animal protein.

Objectives: To build a broiler house, stock it with 250 chicks and equipment, and raise chicks for sale.

Spa Funds Used For: 250 chicks, feed, medicine, vaccines, feeders, waterers, bulb.

COUNTRY: PHILIPPINES

IAA: -492-89-013

PROJECT TITLE: Compost Making Project  
COMMUNITY GROUP: Municip of Atoak, Benguet Prov  
PCV NAME: Ben Thies

Beneficiaries: Direct: 50 Indirect: 1400

Implementation Period: From: 07/01/89 to: 11/01/89

Total Project Costs: \$ 19,275.00  
SPA Contribution: \$ 9,943.00

Problems Addressed: Intensive and constant croppings without mineral replenishment have impoverished the soil of the local farms and deteriorated the soil structure, texture and water holding capacity.

Objectives: To construct a compost production unit in the area to use local vegetable waste for research of viable fertilizers available to the community. To educate local farmers in the use of compost, eval. the effects on agric output after planting.

Spa Funds Used For: Building materials, construction labor and operating salaries for workers for first year.

COUNTRY: PHILIPPINES

IAA: -492-89-014

PROJECT TITLE: Bagac Broiler Production  
COMMUNITY GROUP: Bagac Community  
PCV NAME: Paul Freund

Beneficiaries: Direct: 26 Indirect: 0

Implementation Period: From: 07/01/89 to: 08/01/89

Total Project Costs: \$ 605.00  
SPA Contribution: \$ 447.00

Problems Addressed: The community identified an opportunity to generate income by instituting a poultry broiler production operation.

Objectives: To establish a 100 head poultry house. To transfer poultry keeping skills to members of the community.

Spa Funds Used For: Building material for poultry house, 100 chicks, feed and medication, light bulbs and electric costs.

COUNTRY: PHILIPPINES

IAA: HD-492-89-011

PROJECT TITLE: Guinihon Waterworks Project  
COMMUNITY GROUP: Waterworks & Sanitation Assoc.  
PCV NAME: Chris Plante

Beneficiaries: Direct: 450 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 5,107.00  
SPA Contribution: \$ 3,851.00

Problems Addressed: There is very little access to nearby potable water in the area.

Objectives: To construct 31 tapstands and ferrocement water tanks; to lay the connecting pipe; to conduct maintenance classes.

Spa Funds Used For: PVC tubing, faucets, valves, cement, rebar, sand, gravel, special materials and tools, transport.

COUNTRY: PHILIPPINES

IAA: -492-89-012

PROJECT TITLE: St. Bernadette Improved Breeding Project  
COMMUNITY GROUP: Samahang Nayon Inc.  
PCV NAME: Patrick Johnson

Beneficiaries: Unreported

Implementation Period: From: 03/31/89 to: 12/31/89

Total Project Costs: \$ 4,349.00  
SPA Contribution: \$ 2,849.00

Problems Addressed: The tired genetic stock of local carabao and swine perpetuates the community's difficulty in producing a reasonable agricultural output.

Objectives: To refresh the genetic stock by initiating an intensive artificial insemination program run in tandem by the 4-H and the local farmers coop.

Spa Funds Used For: Training, AI kits and a boar.

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COUNTRY: PHILIPPINES

IAA: -492-89-010

PROJECT TITLE: Cooperative Office Training  
COMMUNITY GROUP: Apland Savings and Credit Coop  
PCV NAME: Jenny Springer

Beneficiaries: Direct: 396 Indirect: 4800

Implementation Period: From: 02/08/89 to: 05/08/89

Total Project Costs: \$ 3,287.00  
SPA Contribution: \$ 1,835.00

Problems Addressed: Farmers in this very rich agricultural province have been unable to secure capital to begin vegetable farming.

Objectives: To incorporate an agricultural savings and credit cooperative capable of lending needed capital to farmers.

Spa Funds Used For: Lumber and building materials, office equipment and training costs.

COUNTRY: PHILIPPINES

IAA: -492-89-011

PROJECT TITLE: Guitha Weaving Center  
COMMUNITY GROUP: Guitha  
PCV NAME:

Beneficiaries: Direct: 140 Indirect: 0

Implementation Period: From: 01/15/89 to: 04/15/89

Total Project Costs: \$ 95,000.00  
SPA Contribution: \$ 0.00

Problems Addressed: The community is looking for local income generating projects with the potential of relieving pressure from the traditional fish frying industry.

Objectives: To build a weaving center capable of accomodating weavers and their children. To improve the quality of the looms and expand design and product lines using the expertise of the Southern Iloilo Polytechnical College.

Spa Funds Used For: 19 looms, 2 sewing machines, weaving materials and a building structure.

COUNTRY: PHILIPPINES

IAA: -492-89-009

PROJECT TITLE: Mataub Gravity Flow Water System

COMMUNITY GROUP: Mataub Waterworks Association

PCV NAME: Joel C. Davis

Beneficiaries: Direct: 600 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 11,942.00

SPA Contribution: \$ 8,240.00

Problems Addressed: The community suffers from a lack of a protected and accessible water source for consumption and gardening, and from improper sanitation practices.

Objectives: To construct spring boxes, a collection/ sedimentation tank and reservoir, install a pipeline, and construct a gravity flow system that will distribute water to nine centrally-located service points for consumption and irrigation.

Spa Funds Used For: Cement, sand, gravel, rebar, tie wire, nails, lumber, pipes and fittings, transport.

COUNTRY: PHILIPPINES

IAA: HD-492-89-009

PROJECT TITLE: Palta Feeding Day Care Project

COMMUNITY GROUP: Mothers of Palta Day Care

PCV NAME:

Beneficiaries: Direct: 150 Indirect: 0

Implementation Period: From: 03/01/89 to: 05/31/89

Total Project Costs: \$ 10,211.00

SPA Contribution: \$ 8,369.00

Problems Addressed: The area has a high percentage of underweight, malnourished pre-schoolers from low income families. There are 30 pre-schoolers served in a small room without adequate sanitation or cooking facilities.

Objectives: To construct a day care center with expanded capacity for custodial care, comfort and safety. To provide activities to children enhancing physical development and values.

Spa Funds Used For: Building materials, plumbing, paint supplies, electrical supplies and architect's fee. Cooking utensils and teaching supplies.

COUNTRY: PHILIPPINES

IAA: -492-89-008

PROJECT TITLE: Navitas Fish Processing Project  
COMMUNITY GROUP: Navitas Fishing Bottling Grp.  
PCV NAME:

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: From: 12/15/88 to: 03/15/89

Total Project Costs: \$ 875.64  
SPA Contribution: \$ 802.30

Problems Addressed: Small-scale fishermen and their families are currently in a low-income position; fish products are scarce in remote, inland regions.

Objectives: To train 5-10 participants in fish bottling science and technology; to teach them basic management and marketing; establish contacts with suppliers of equipment and materials.

Spa Funds Used For: Glass jars, jar lids, pressure cooker, kerosene stove, freight charges.

COUNTRY: PHILIPPINES

IAA: HD-492-89-008

PROJECT TITLE: Duit Waterworks Project  
COMMUNITY GROUP: Kiangnan, Ifugao  
PCV NAME: Mike Mokarski

Beneficiaries: Direct: 200 Indirect: 0

Implementation Period: From: 05/20/89 to: 06/20/89

Total Project Costs: \$ 2,302.00  
SPA Contribution: \$ 1,771.00

Problems Addressed: Barrio residents do not have access to clean water. Residents use a small spring that is subject to run off from the village above and report a high incidence of parasitic disease.

Objectives: To tap a new spring to provide safe water for 14 houses in Duit. To reroute pipes, repair spring box and build a larger tank on the mountainside to serve the 23 houses in Olot.

Spa Funds Used For: Pipes, joints, cement, rebar; valves, sand and gravel.

COUNTRY: PHILIPPINES

IAA: HD-492-89-006

PROJECT TITLE: Macalua Spring  
COMMUNITY GROUP: Barangay of Macalua Sur  
PCV NAME:

Beneficiaries: Direct: 920 Indirect: 0

Implementation Period: From: 10/01/89 to: 12/01/89

Total Project Costs: \$ 3,507.00  
SPA Contribution: \$ 2,468.00

Problems Addressed: The people of Barangay lack a sufficient source of potable water, suffering shortages and running out of water during the dry season.

Objectives: To develop a spring along the mountain side of Macalva Sur that is a stable source of water. To lay a spring box, reservoir and piping in order to bring the water into the community.

Spa Funds Used For: Pipe, spring box and rebar.

COUNTRY: PHILIPPINES

IAA: -492-89-007

PROJECT TITLE: Pudoc Irrigation System Project  
COMMUNITY GROUP: Pudoc Irrigation Svc. Assoc.  
PCV NAME: Heather Lee Koehn

Beneficiaries: Direct: 62 Indirect: 310

Implementation Period: From: 10/01/88 to: 03/31/89

Total Project Costs: \$ 16,112.80  
SPA Contribution: \$ 10,000.00

Problems Addressed: An irrigation system was installed in 1978, but is not operational due to a failure to extend power lines to the area.

Objectives: To install a 40-HP diesel motor, repair the power house, dig 2,230 kms. of canal, install five road crossings for water flow, and connect water pump and accessories to the power house. This will make irrigation system functional.

Spa Funds Used For: Diesel motor, cement, rebar, bolts, pump repair, RCP, tie wire.

COUNTRY: PHILIPPINES

IAA: HD-492-89-005

PROJECT TITLE: Magdiwang Day Care Centers  
COMMUNITY GROUP: Magdiwang, Romblon  
PCV NAME: Craig J. Cullies

Beneficiaries: Direct: 510 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 6,452.00  
SPA Contribution: \$ 3,371.00

Problems Addressed: Eight new day care centers are housed in inadequate shelter, ranging from improvised huts, a town hall to the house of a PCV.

Objectives: To build eight safe, permanent buildings to house the newly opened day care centers.

Spa Funds Used For: Cement, lumber, building materials, skilled labor and kitchen implements.

COUNTRY: PHILIPPINES

IAA: -492-89-006

PROJECT TITLE: Fishermens' Cooperative Project  
COMMUNITY GROUP: Fishermens' & Farmers' Assoc.  
PCV NAME: Margaret Glowacki

Beneficiaries: Direct: 62 Indirect: 0

Implementation Period: From: 11/01/88 to: 05/01/89

Total Project Costs: \$ 7,781.35  
SPA Contribution: \$ 5,718.00

Problems Addressed: Subsistence fishermen and fry gatherers suffer from a lack of income, which has contributed to malnourished children and a high dropout rate in school.

Objectives: To fatten crab seedlings in a 750-meter fish pond for resale; to construct a small fish corral and use two pumpboats to catch fish for sale in a market.

Spa Funds Used For: Feeds, bamboo, fish nets, rope, small boat, pumpboats, engine, floats, sinkers, containers for fish storage and fuel.

COUNTRY: PHILIPPINES

IAA: HD-492-89-004

PROJECT TITLE: Bacao Rural Waterworks

COMMUNITY GROUP: Bacao Rural Waterworks

PCV NAME:

Beneficiaries: Direct: 1585 Indirect: 0

Implementation Period: From: 01/01/89 to: 05/30/89

Total Project Costs: \$ 4,075.00

SPA Contribution: \$ 2,026.00

Problems Addressed: A dysentary epidemic killed ten people in June, 1985 and six in May, 1988. The area experiences periodic gastro-intestinal epidemics linked to unsanitary drinking water.

Objectives: To construct 15 shallow wells equipped with standard size suction pumps. To provide better education on health practices among members through consultation with the municipal sanitary inspector and midwife.

Spa Funds Used For: Cement, suction pumps, piping, foot valves, tools.

COUNTRY: PHILIPPINES

IAA: -492-89-005

PROJECT TITLE: Communal Fishing Project

COMMUNITY GROUP: Municipality of Tagudin

PCV NAME:

Beneficiaries: Direct: 49 Indirect: 0

Implementation Period: From: 12/01/88 to: 01/01/89

Total Project Costs: \$ 4,424.45

SPA Contribution: \$ 2,969.45

Problems Addressed: Local fisherman lack the appropriate means to harvest the small but abundant fish of their waters; their take of fish is subsequently low.

Objectives: To construct two nets locally; one, capable of trapping the small local fish, and the second, lighter more versatile for the rarer large fish. To build a boat for the larger numbers of men needed to manipulate these nets.

Spa Funds Used For: Twine and sinkers for net, building and painting materials for the boat.

COUNTRY: PHILIPPINES

IAA: HD-492-89-003

PROJECT TITLE: Libas Community School Water Project  
COMMUNITY GROUP: Libas Community School  
PCV NAME: David W. Maske

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 11/01/88 to: 12/01/88

Total Project Costs: \$ 2,664.00  
SPA Contribution: \$ 1,581.00

Problems Addressed: The student body at the school uses a pit latrine and has no access to running water. There is a high incidence of water born diseases and fungus infection of the skin linked to poor personal hygiene and inadequate sanitation facilities.

Objectives: To refurbish an unused community reservoir, installing a pipeline to the school and water outlets. To build a septic tank and update the latrines. To teach proper hygiene to the students

Spa Funds Used For: Plumbing and building materials, septic tank, and toilets.

COUNTRY: PHILIPPINES

IAA: -492-89-004

PROJECT TITLE: Swine Development Program  
COMMUNITY GROUP: Backyard Swine Raisers As c.  
PCV NAME: Shona Fergusson

Beneficiaries: Direct: 10 Indirect: 60

Implementation Period: From: 05/01/88 to: 05/01/89

Total Project Costs: \$ 4,323.13  
SPA Contribution: \$ 2,842.88

Problems Addressed: Local farmers need to increase their income using already-existing crops; a great deal of excess produce goes to waste.

Objectives: To implement a self-sufficient swine project using excess crops for food.

Spa Funds Used For: Steel crates, cement, lumber, bamboo, gravel, sand, tie wire, feeding troughs, medicine, feeds.

COUNTRY: PHILIPPINES

IAA: HD-492-89-002

PROJECT TITLE: Summit Village Clean Water Project  
COMMUNITY GROUP: Barangay Council of Summit  
PCV NAME:

Beneficiaries: Direct: 612 Indirect: 0

Implementation Period: From: 02/01/89 to: 04/30/89

Total Project Costs: \$ 5,481.00  
SPA Contribution: \$ 4,881.00

Problems Addressed: The small spring in the village is polluted by the run off from up land farms. Consequently there are many cases of gastro-intestinal diseases and the deaths of infants are common. The spring also dries up leaving no access to water.

Objectives: To reforest the surrounding area with 5000 seedlings to reduce run-off. To install a water holding tank and plastic water pipes leading to strategic faucets. The eventual aim is implementing a charcoal filtration system.

Spa Funds Used For: Plumbing materials, cement, transportation of supplies, and food for workers.

COUNTRY: PHILIPPINES

IAA: -492-89-003

PROJECT TITLE: Maguisguis Hanging Bridge Project  
COMMUNITY GROUP: Maguisguis Upland Farmers Assn  
PCV NAME: Kristin Warren

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 10/01/88 to: 11/30/88

Total Project Costs: \$ 8,965.12  
SPA Contribution: \$ 7,119.62

Problems Addressed: Area farmers experience low yields due to difficulty in transporting planting materials and harvested crops.

Objectives: To build a hanging bridge over the Maguisguis River that will withstand yearly monsoons and strong currents.

Spa Funds Used For: Cement, sand, gravel, rebar, tie-wire, steel plate, wood planks, steel bar, rope, supervision.

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COUNTRY: PHILIPPINES

IAA: -492-89-001

PROJECT TITLE: Rural Water System  
COMMUNITY GROUP: San Andres Rural Waterworks  
PCV NAME: Nancy Havill

Beneficiaries: Direct: 136 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 2,238.20  
SPA Contribution: \$ 1,712.00

Problems Addressed: The community has an inadequate water source to support the basic household needs of its residents, or for gardening and tree propagation.

Objectives: To replace two existing pumps with Jetmatic pumps, construct pumps aprons, drill two new wells, administer a maintenance seminar, and provide an irrigation hose to be used for vegetable gardening.

Spa Funds Used For: Cement, sand, gravel rebar, Clayton and Jetmatic pumps, pipe, wire, nails, spouts, assorted hardware, tools, contract labor.

COUNTRY: PHILIPPINES

IAA: -492-89-002

PROJECT TITLE: Villa Cerveza Potable Water Project  
COMMUNITY GROUP: Cerveza Rural Waterworks Assoc  
PCV NAME: James Sharman/Kurt Heisler

Beneficiaries: Direct: 420 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 12,759.29  
SPA Contribution: \$ 9,491.19

Problems Addressed: The residents of Villa Cerveza and their livestock suffer from a variety of water borne illnesses.

Objectives: To construct a reservoir and spring box to distribute potable water to the community, with pipelines totaling 3 kilometers.

Spa Funds Used For: Pipe, adaptors, elbows, tees, valves, faucets, cement, lumber, paint, screening wire, construction tools.

224

COUNTRY: PHILIPPINES

IAA: HC-492-88-010

PROJECT TITLE: Spring Development  
COMMUNITY GROUP: Ilongot Reservation Water Ass  
PCV NAME: Richard Ragan

Beneficiaries: Direct: 152 Indirect: 0

Implementation Period: From: 10/01/88 to: 01/01/89

Total Project Costs: \$ 10,169.00  
SPA Contribution: \$ 8,830.00

Problems Addressed: Health problems attributed to the scarcity of clean water, ranging from malnutrition to water born diseases are common in the residents of the reservation.

Objectives: To construct a sanitary closed springbox, concrete reservoir with a holding capacity of 8500 gallons, five communal tap stands, concrete drainage canals and to begin reforestation of the watershed.

Spa Funds Used For: Piping and plumbing materials, concrete, hacksaw blades and materials for the holding tank.

COUNTRY: PHILIPPINES

IAA: HC-492-88-013

PROJECT TITLE: Bitong Spring Development Project  
COMMUNITY GROUP: Bitong Community Organization  
PCV NAME: Brian Dunbar

Beneficiaries: Direct: 500 Indirect: 0

Implementation Period: From: 02/01/89 to: 04/30/89

Total Project Costs: \$ 4,191.00  
SPA Contribution: \$ 3,366.00

Problems Addressed: An ill designed water system creates a shortage of water during day time use and has been largely destroyed by tree roots.

Objectives: To construct a reinforced water tank and install large bore, high grade water pipes to the community.

Spa Funds Used For: Plumbing materials, cement, gravel and sand, pipe threader and various tools.

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COUNTRY: PHILIPPINES

IAA: HC-492-88-008

PROJECT TITLE: Masipi Spring Development Project  
COMMUNITY GROUP: Plateau Farmers of Masipi  
PCV NAME: Lori Linebarger

Beneficiaries: Direct: 156 Indirect: 0

Implementation Period: From: 08/01/88 to: 11/01/88

Total Project Costs: \$ 173.95  
SPA Contribution: \$ 116.81

Problems Addressed: The community's water source has become unpotable, there is an unsafe walking area, and the laundering area cannot accomodate all who want to use it.

Objectives: To develop spring catchment areas, to plant trees, to build retaining walls, to develop drainage ditches, to widen and cement the laundering/bathing area and walkway.

Spa Funds Used For: Cement, rebar, wood, gravel, rock, seedlings, transportation.

COUNTRY: PHILIPPINES

IAA: HC-492-88-009

PROJECT TITLE: Irrigation & Potable Water Project  
COMMUNITY GROUP: Agri-Farmers Forestry Assoc.  
PCV NAME: Bryan Green

Beneficiaries: Direct: 320 Indirect: 0

Implementation Period: From: 09/01/88 to: 10/01/88

Total Project Costs: \$ 3,260.49  
SPA Contribution: \$ 2,811.02

Problems Addressed: The community's sole water source, an oper air spring, is the only place where drinking water is collected. This spring is constantly being contaminated by the residents' multiple uses of the area: drinking, clothes washing, and bathing.

Objectives: To construct a water holding tank and piping system 960 meters long and install two jet-matic water pumps to supply safe water for drinking, washing and crop irrigation.

Spa Funds Used For: Cement, sand, gravel, lumber, nails, piping and assorted components.

226

COUNTRY: PHILIPPINES

IAA: HA-492-87-016

PROJECT TITLE: Jetmatic Pump & Water-Sealed Toilets

COMMUNITY GROUP: Sandoval P.T.A.

PCV NAME: Dennis Alexander

Beneficiaries: Direct: 1000 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 398.20

SPA Contribution: \$ 345.70

Problems Addressed: There is no drinking water for students or for garden projects, and a lack of water-sealed toilets is causing a sanitation problem.

Objectives: To install one Jetmatic water pump and two water-sealed toilets, the main aspect of a new comfort room, on school grounds.

Spa Funds Used For: Cement, steel bars, nails, gravel and sand, lumber, galvanized iron, toilets, tubing, jetmatic pump.

COUNTRY: PHILIPPINES

IAA: HC-492-88-006

PROJECT TITLE: Toilet Construction Project - Tarlac

COMMUNITY GROUP:

PCV NAME: Delmer McMahan

Beneficiaries: Direct: 872 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 12,011.42

SPA Contribution: \$ 6,016.42

Problems Addressed: Poor sanitary conditions and low income in the community.

Objectives: To construct sanitary toilets in the community; to generate community involvement and participation in self-help projects.

Spa Funds Used For: Plastic toilet bowls, PVC piping, Hallow blocks, cement, sand.

COUNTRY: TUNISIA

IAA: -364-86-030

PROJECT TITLE: Vocational Classroom

COMMUNITY GROUP: Utaim Jerba

PCV NAME:

Beneficiaries: Direct: 8 Indirect: 0

Implementation Period: From: 06/01/86 to: 06/15/87

Total Project Costs: \$ 3,675.00

SPA Contribution: \$ 3,675.00

Problems Addressed: The mentally retarded population lacks training and skills necessary to attain a degree of autonomy in the community.

Objectives: To establish a vocational classroom that will offer four training specialties: wood working, sewing, gardening, and weaving. To purchase materials and equipment needed to offer these courses. To provide job placement counseling.

Spa Funds Used For: Wood working tools, 1 sewing machine and sewing needs, looms and yarn, teaching supplies and a chalk board.

COUNTRY: TUNISIA

IAA: -364-87-042

PROJECT TITLE: Bahra Girls' Center

COMMUNITY GROUP:

PCV NAME: Teresa Van Den Hombergh

Beneficiaries: Direct: 20 Indirect: 100

Implementation Period: Unreported

Total Project Costs: \$ 7,539.48

SPA Contribution: \$ 6,594.48

Problems Addressed: There are no opportunities for girls to learn vocational skills.

Objectives: To establish a girls' center using an existing structure, and teach knitting, weaving, sewing and other skills.

Spa Funds Used For: Building materials.

COUNTRY: TUNISIA

IAA: HD-364-87-40

PROJECT TITLE: Douleb Ferjaoui Water Well  
COMMUNITY GROUP: Douleb Ferjaoui Well Committee  
PCV NAME: Barrie A. Gassett

Beneficiaries: Direct: 279 Indirect: 0

Implementation Period: From: 12/15/88 to: 04/30/89

Total Project Costs: \$ 10,431.00  
SPA Contribution: \$ 4,989.00

Problems Addressed: The community has no local water supply. It relies on expensive, unsanitary water hauled fourteen kilometers by tractor. The community must plan on seasonal rains to water dry land cereals and fruit trees, its main agricultural output.

Objectives: To construct a hand dug well, 30 meters deep and 4 meters wide, to produce a potable water supply for human consumption and agriculture.

Spa Funds Used For: Cement, building materials, water, buckets, hoist, tools and labor of one mason.

COUNTRY: TUNISIA

IAA: HB-364-89-003

PROJECT TITLE: Gouf Saddine Restroom & Water Facility  
COMMUNITY GROUP: The Saddine Community  
PCV NAME: Silvy Doolin

Beneficiaries: Direct: 300 Indirect: 0

Implementation Period: Unreported

Total Project Costs: \$ 7,669.80  
SPA Contribution: \$ 5,197.50

Problems Addressed: The school's current toilet facilities are inadequate and dilapidated; there is no proper source of drinking water.

Objectives: To construct a toilet building for the school to include facilities for male and female students, flushing Turkish toilets, faucets and washbasins; to build a new septic tank.

Spa Funds Used For: Construction materials.