



Matching Grants
Report to The Rotary Foundation

The Rotary Foundation
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The primary partner Rotary clubs/districts must submit Progress Reports every twelve months during project implementation. The Final Report is due two months after completing the project.

Project Information

Matching Grant Number MG60896 Project Country Honduras

Progress report Final report Reporting Period from: Apr 1,2009 to July 31,2009

Host Partner Rotary Club: Santa Barbara, Honduras District: 4250

International Partner Rotary Club: Freeport/ Portland, Me District: 7780

Project Narrative

1. Briefly describe the project.

a. What were your original objectives?

The project objective was to supply 1875 “BioSand” filters to individual homes in rural villages in the Santa Barbara department of Honduras. A key part of the project is the personal hygiene training and health promotion to ensure that the filters are used properly and residents know how to protect themselves from water borne contaminants through the use of the filter and personal hygiene.

b. What was actually accomplished? (Photographs can help to tell your story. Please submit any action photos that you have that show beneficiary participation and demonstrate Rotarian involvement in the project. Please also indicate the name of the photographer.)

We have installed 323 filters to from Apr 1/09 to July 31,2009 at the completion of the project which means that a total of 1429 filters were installed over the entire two and a half years of the project. We served 35 communities and the water filters now protect 6887 people. We have trained 133 community agents to help ensure the filters are well maintained over the long expected life cycle.

Upon initial contact with each community, we have what we call a socialization meeting to introduce the concepts of sanitation and hygiene. Once the community has agreed to a filter project, we have a training session for the community that covers use of the filter, maintenance of the filter, and reinforces the sanitation message. We train community agents who live in each community- 1 for every 10 filters so that they may be available for questions and provide long term sustainability.

While there are no materials or chemicals to purchase to maintain the filters, we train users to clean the output spout regularly and if required by the use of silty water, to maintain the filter flow by a manual back-wash process. The community agents, who live in each community, are trained in these procedures and are responsible to help residents and answer questions when needed.

The project was terminated early for a variety of reasons. The main reason was that the project was put on administrative hold by RI due to issues at another Pure Water site. Since our RI funding ran out in May, we raised funds and continued the project through June and then began the process of closing down due to the uncertainty surrounding funding. Other factors were the political uncertainty in Honduras which made travel difficult and the subsequent loss of our two Peace Corps workers who provided vital translation and administrative support. In early August, we realised we could not continue the project properly under these conditions and so terminated the project. Since we finished our RI funding in May, the official end of the project is unclear, but we decided, in consultation with RI, to make July 31 the official end of the project for financial accounting. Our staff were hired to the end of September to continue the “back-end” activities of training, supervising and monitoring the installations of filters and operate on funds raised outside of the MG for the period June1- Sept 30.



Freeport President elect Rick Rhea watches as a filter mold is filled picture by Jim Dawson



Portland Rotarian Jim Dawson installing filter with Nelson Madrid of Santa Barbara Rotary photo by Nineth Mingula



Portland Rotarian Marjorie Dawson providing de-parasite meds to kids. Peace Corps health promoter Allison O'Donnell in lower right. Photo by Jim Dawson.



Robin Baron of Freeport loading sand into filter photo by Rick Rhea

c. When and where did the project take place, and who were the beneficiaries?
 See attached summary of all villages. The total number of people with clean water is now 6887, we keep detailed records of each filter installed and number of family members.

**Rotary Club Maine/Freeport/Portland
 Club Rotario de Santa Bárbara**

PROYECTO DE FILTROS BIO-ARENA

Total general de Comunidades con FBA, Beneficiados y desparasitados

Matching Grant # MG 60896

| | COMUNIDAD | MUNICIPIO | FILTROS BIOARENA | BENEFICIADOS | DESPARASITADOS |
|----|------------------------|---------------|-------------------------|--------------|----------------|
| 1 | El Ocotillo | Arada | 36 | 179 | 147 |
| 2 | El Conal | Nueva Celilac | 16 | 103 | 101 |
| 3 | San Antonio del Monte | | 20 | 105 | 90 |
| 4 | El Capulin | | 50 | 247 | 246 |
| 5 | Los Vaditos | | 38 | 230 | 120 |
| 6 | San Jeronimo del Pinal | | 98 | 407 | 311 |
| 7 | San Nicolasito | | 45 | 171 | 176 |
| 8 | La Aradita | | 16 | 81 | 58 |
| 9 | EL Tanque | | 21 | 192 | 90 |
| 10 | Valle de la Cruz | | 82 | 408 | 383 |
| 11 | EL Cimarron | | 15 | 72 | 79 |
| 12 | Las Crucitas | | 23 | 112 | 127 |
| 13 | Nueva Jalapa | | 96 | 421 | 364 |
| 14 | La Palca | | San Francisco de Ojuera | 75 | 295 |
| 15 | San Ramon | 21 | | 77 | 100 |
| 16 | La Estancia | 24 | | 121 | 71 |
| 17 | El Gavilan | 19 | | 123 | 120 |
| 18 | Santa Fe | 55 | | 190 | 160 |
| 19 | El Chaparron | 15 | | 73 | 68 |
| 20 | Carrizales | Gualala | 42 | 213 | 253 |
| 21 | El Zapote | | 27 | 135 | 91 |
| 22 | El Jute | | 15 | 64 | 84 |
| 23 | Montañitas | Santa Barbara | 9 | 51 | 49 |
| 24 | Piedra Ancha | | 11 | 53 | 73 |
| 25 | Portillo del Jarro | | 29 | 91 | 133 |
| 26 | El Dorado | | 106 | 541 | 693 |
| 27 | El Sauce | | 42 | 205 | 164 |
| 28 | San Luis Planes | | 110 | 510 | 463 |
| 29 | EL Cielito | | 25 | 136 | 119 |
| 30 | EL Ocotillo | | 5 | 22 | 36 |
| 31 | Los Laureles | San Nicolas | 51 | 256 | 281 |
| 32 | Las Flores | | 94 | 616 | 57 |
| 33 | Descansadero | | 44 | 212 | 231 |
| 34 | Linderos | | 43 | 121 | 216 |
| 35 | Quebrada Grande | | 11 | 54 | 50 |
| | | | 1429 | 6887 | 5843 |

2. Scope change. If the project was changed, how and why was it changed?

The scope of the project has changed due to early termination. As noted above conditions were such that we felt unable to continue the project and so brought it to a end in a professional manner, ensuring that all filters which had been installed have been supervised- ie we checked back with each recipient to make sure that the filter was operating correctly and the the users understand their use.

We are very proud of this project and what it accomplished, and though disappointed at its early termination, feel very satisfied that it was a very successful project which will provide thousands of people "clean water for life".

Rotarian Involvement and Oversight

3. How did Rotarians manage and oversee the project?

Douglas Diaz of SB Rotary and Jim Dawson of Portland Rotary have been responsible to oversee the accounting and budget respectively and work on an ongoing basis to keep track of the project operation. The SB Rotary water committee meets on an as needed basis to provide direction and assistance to the project. The Portland/Freeport water committee meets to oversee the project as a whole and provide direction for the next phase of the project.

4. How many Rotarians from the host partner club participated in the project?

Rene Vásquez, Douglas Díaz, Nelson Madrid , Rony Fernández , Mario López, Héctor Madrid, Alvaro Pérez, Héctor Pena, Geovany Membreño, Edgardo Jerezano, Sagastume, Lucila Inestroza, Marly Castellanos, José Maria Leiva.

5. In what way did the host Rotarians participate in the project? Please list all non-financial involvement.

Douglas Diaz works regularly on the financial aspects including banking and issuing checks. Rene Vasques meets with the team as required and acts as liaison with SB Rotary. Many other SB Rotary members participate in filter installation days on occasion and particularly when Rotarians from other clubs are in Santa Barbara, they provide transportation and other project support functions.

6. How many Rotarians from the international partner club participated in the project?

While no Honduran visits took place in the final months of the project the following people made trips to Honduras over the life of the project:

Jim and Marjorie Dawson 3 times, Dick Hall, George Crockett-2 times, Tamara Risser 2 times, Larry Gross, Don Lowry, Tom Ranello from Portland Rotary plus three students/ young people made the trip- Paul Queior, Kate Cassels, Racquel Skold.

Marg Migliaccio, Linda McMahon, Curt Combar, Robin Baron, Rick Rhea from Freeport Rotary.

I would like to mention that this is a unique project in that it was a close collaboration between two clubs- Freeport and Portland that joined together and brought in an additional 16 clubs to help make it happen.

The two clubs had many joint meetings and trips together and so developed a strong relationship over the life of the project.

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7. In what way did the international Rotarians participate in the project? Please list all non-financial involvement.

Jim Dawson and Curt Combar meet regularly by phone/email chat with the project team to plan monthly activities and provide assistance where required.

Jim and Marjorie Dawson, Dick Hall, George Crockett, Larry Gross, Don Lowry and Curt Combar, Rick Rhea act as the joint Freeport- Portland water committee which meets as required to set direction and advise on project issues.

Community Impact

8. How many people benefited from the project?

We now have filters providing clean water to 6887 people.

9. What was the impact of the project on the beneficiaries?

We have been visiting villages where the filters have been installed and are always gratified that the filters are making a huge difference. This year we visited the village of El Capulin where we monitored filters and talked to the recipients. Many families reported no sickness or diarrhea from the water in over a year which is unheard of where before everyone in the family got sick regularly before the filters were installed. The villagers reported a big improvement in the taste and smell of the water which is very important since they now are encouraged to drink more water.

10. What are the expected long-term community impacts of the project?

The impact on the communities we serve is profound. Not only does clean water reduce sickness, but the time freed up from parents having to stay home to look after sick children and time lost due to illness makes a huge difference to the family income. Clean water also affects the community in other ways- when there is clean water, clothes get cleaner and through our community training, people are encouraged to improve personal hygiene and sanitation.

Coffee workers now carry bottled water up into the coffee plantation to drink while they work- a sure sign that the clean water is highly valued by residents.

Financial Statement - Final year Apr 1, 2009- July 31, 2009

Currency Used: Lempira/ US\$ Exchange Rate: 18.96 = 1 USD

11. Income prior year brought forward \$ 14002

| Sources of Income | | Currency | Amount |
|---|------------|----------|--------|
| 1. TRF Matching Grant Award and Contributions | | | 0 |
| 2. Other Income (identify): | recipients | | 278 |
| 3. Other Income (identify): | donations | | 11957 |
| 4. Interest Income (if any): | | | 5 |
| Total Income: | | | 26245 |

12. Expenses (add rows as needed)

| Budget Items | Name of supplier | Currency | Amount |
|--------------------------|---------------------------|----------|----------|
| 1. Material and Supplies | Various- - see details in | | 8259.33 |
| 2. Equipment | appendix | | 105.85 |
| 3. Operations | | | 3943.2 |
| 4. Personnel | | | 7645.97 |
| 5. bank fees | | | 120 |
| 6. | | | |
| Total Expenses: | | | 20074.35 |

13. Bank Statement - A bank statement that supports the above statement of income and expenses must be attached to this report.

Important – please read:

- For final reports, if there is less than US\$200 remaining, please spend it on eligible items. If there is more than US\$200 remaining, it must be returned to The Rotary Foundation. [Note: In India, government rules require that all unutilized funds be returned to the Rotary International South Asia Office.]
- For grant awards over US\$25,000, attach an Independent Financial Review to each progress report and the final report.
- Keep all original receipts for at least five years, or longer if required by local law. Do not send receipts to TRF unless requested by staff.
- If your project involves a revolving loan fund you will need to visit the Rotary website at: 'www.rotary.org' to download the Report Supplement for Revolving Loan Grants.

14. Certifying Signature – Either the Host or International Partner must certify the report. If the grant is club sponsored the current club president must certify the report and if the grant is district-sponsored the district grants subcommittee chair must certify the report.

By signing this report, I confirm to the best of my knowledge that these Matching Grant funds were spent according to Trustee-approved guidelines and that all of the information contained herein is true and accurate. Original receipts for all expenses incurred will be kept on file for at least five years, or longer if required by local law, in case they are needed for auditing purposes. I also understand that all photographs submitted in connection with this report will become the property of RI and will not be returned. I warrant that I own all rights in the photographs, including copyright, and hereby grant RI and TRF a royalty free irrevocable license to use the photographs now or at any time in the future, throughout the world in any manner it so chooses and in any medium now known or later developed. This includes the right to modify the photograph(s) as necessary in RI's sole discretion. This also includes, without limitation, use on or in the web sites, magazines, brochures, pamphlets, exhibitions and any other promotional materials of RI and TRF.

Print Name: William R. Rhea Signature: [Signature] Date: 11/4/09
 Rotary Title: President Club: Freeport Maine District: 7780

If your project clearly demonstrates Rotarian involvement and is worthy of publication, please complete an RI Newstip Form, available on the RI website at www.rotary.org. Please attach action photos showing the beneficiaries or showing active Rotarian involvement and indicate the name of the photographer.

Report Checklist

Does your report include the following?

- Time period of reporting
- How and what the project accomplished
- Rotarian participation, oversight and management
- Rotary impact
- Itemized report of income and expenses
- A bank statement
- Certifying signature
- Independent Financial Review for grant awards of US\$25,001 or more

Have you done the following?

- Made copies of the report for both the host and international partner
- Returned surplus funds over US\$200 (except in India where all unutilized funds must be returned)
- Made a file to store the report and receipt copies for five years or longer if required by local law

Suggestions

We found the MG program to be quite simple to apply for and maintain and the RI staff helpful and responded quickly to our needs.

However the decision to put our project on administrative hold effectively terminated our project when the issue had nothing to do with our clubs or project. While RI appropriately cannot condone anything that could even be interpreted as ransom, we feel that the issue was not resolved in a expeditious manner and we are sorry that we could not continue to provide desperately needed clean water to more villages. From our standpoint, our project should have been audited by RI sometime between January and May with a decision made by end of May to coincide with our year end as we had requested. Had this been done, then the project could have continued and perhaps extended with new funding.

Combined US account/ Honduras consolidation

Final year- Mar 31- July 31

| | Honduras | Maine | consolidated |
|--------------------|-------------|--------------|--------------|
| prior year | \$13,980.40 | \$25.00 | \$14,005.40 |
| TRF grant | | | \$0.00 |
| from recipients | \$277.85 | | \$277.85 |
| donations | | \$11,957.05 | \$11,957.05 |
| | | | \$0.00 |
| interest income | \$4.79 | | \$4.79 |
| | | | \$0.00 |
| transfers | \$11,500.00 | -\$11,500.00 | |
| | \$25,763.04 | \$482.05 | \$26,245.09 |
| Materials | \$8,259.33 | | \$8,259.33 |
| Equipment | \$105.85 | | \$105.85 |
| Operations | \$3,943.20 | | \$3,943.20 |
| Personnel | \$7,645.97 | | \$7,645.97 |
| bank fees | \$20.00 | \$100.00 | \$120.00 |
| | \$19,974.35 | \$100.00 | \$20,074.35 |
| income vs expenses | \$5,788.69 | \$382.05 | \$6,170.74 |
| Bank balances | | | |
| \$ | \$4,582.72 | \$382.05 | \$4,964.77 |
| L | \$1,205.97 | | \$1,205.97 |
| | | | \$0.00 |
| diff | \$0.00 | | \$0.00 |

Certified auditor report

Proyecto de Filtros Bioarena Santa Barbara, Honduras
 Club Rotario de Santa Bárbara / Rotary Club of Maine

Summary of Income

Matching Grant # MG 56772

| Descripcion | Description | Depositos \$ | Observaciones /Observations |
|------------------------------------|------------------------------|---------------------|-----------------------------|
| Transferencias Internacionales | International Transfers | \$ 11.500,00 | |
| Intereses bancarios | Interest income | \$ 4,79 | |
| Pagos de contrapartes comunitarias | Recipients payment | \$ 277,85 | |
| Transferencia local | Local transfer | \$ - | |
| Donaciones | Donations | \$ - | |
| Efectivo Caja Chica | Cash on hand | \$ - | |
| Saldo inicial Cta. 19314-7 (\$) | Inicial balance 19314-7 (US) | \$ 10.097,93 | |
| Saldo inicial Cta. 19314-11 (L) | Inicial balance 19314-11 (L) | \$ 3.882,47 | L. 73.359,62 |
| Total de Ingresos MG Maine | Total Income MG Maine | \$ 25.763,04 | |

Summary of expenses

Matching Grant # MG 56772

| Descripcion | Description | Unit expenses \$ | Observaciones /Observations |
|---|----------------------------|---------------------|-----------------------------|
| Rubro # 1 | Item # 1 | \$ 8.259,33 | |
| Rubro # 2 | Item # 2 | \$ 161,28 | |
| Rubro # 3 | Item # 3 | \$ 3.887,77 | |
| Rubro # 4 | Item # 4 | \$ 7.645,97 | |
| Cobros por transferencias bancarias internacionales | Bank fees | \$ 20,00 | |
| Saldo final Cta. 19314-7 (\$) | Final balance 19314-7 (US) | \$ 4.582,72 | |
| Saldo final Cta. 19314-11 (L) | Final balance 19314-11 (L) | \$ 1.205,97 | L. 22.782,85 |
| Total de egresos MG Maine | | \$ 25.763,04 | |

| Descripcion | Description | |
|----------------------------|-------------------------|--------------|
| Total de Ingresos MG Maine | Total Income MG Maine | \$ 25.763,04 |
| Total de egresos MG Maine | Total expenses MG Maine | \$ 25.763,04 |
| | Dif. | \$ 0,00 |

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MG60896

Project Summary

| | original budget | Year 1 | Year 2 | Year 3 | totals |
|-----------------------|------------------|-----------------|-----------------|-----------------|------------------|
| Final Report | | | | | |
| | | | | | |
| TRF Matching grant | \$137,635 | \$75,127 | \$37,473 | | \$112,600 |
| Rotary district funds | \$10,448 | \$10,448 | | | \$10,448 |
| other income | | \$1,960 | \$4,003 | \$11,957 | \$17,920 |
| recipients | \$15,000 | \$222 | \$1,802 | \$278 | \$2,302 |
| interest income | | \$1,625 | \$499.45 | \$5 | \$2,129 |
| total income | \$163,083 | \$89,382 | \$43,778 | \$12,240 | \$145,399 |
| | | | | | |
| | | | | | |
| Budget items | | | | | |
| Materials | \$88,225 | \$18,785 | \$21,834 | \$8,259 | \$48,878 |
| Equipment | \$16,600 | \$18,190 | \$95 | \$106 | \$18,391 |
| Operations | \$23,058 | \$8,626 | \$17,113 | \$3,943 | \$29,683 |
| Personnel | \$35,200 | \$14,136 | \$19,422 | \$7,646 | \$41,204 |
| bank fees | | \$311 | \$159 | \$120 | \$590 |
| Total cost | \$163,083 | \$60,048 | \$58,623 | \$20,074 | \$138,746 |
| | | | | | |

Notes: year 3 other income is additional donations from member clubs to keep project operating during RI hold the funds remaining are those raised outside of the MG which were used to bring the project to a controlled close at Sept 30, 2009. The final \$25,035 remaining on the grant was not requested due to a number of factors leading to the decision to terminate the project early.