

OBJECTIVES

WELCOME TO THE GLOBAL GRANT APPLICATION

Your application has been assigned the reference number GG1639996 , which you can use for tracking and when communicating with The Rotary Foundation or colleagues.

PLANNED ACTIVITIES

In a few short sentences, tell us your objectives for this global grant.

We wish to provide equitable community access to safe water, sanitation, and hygiene education to the residents of Subirana, Yoro, Honduras

The project will include strengthening of the ability of the community to develop, fund and maintain sustainable water systems and supporting programs that enhance community awareness of the benefits of safe water, appropriate sanitation and hygiene practices.

Who will benefit from this global grant? Provide the estimated number of direct beneficiaries.

3500 community residents.

Which of the following activities will this global grant fund?

Humanitarian project

Humanitarian Project

Where will your project take place?

Community: Subirana, Yoro

City or Village: Yoro

Country: Honduras

When do you anticipate your project will take place?

From:2016-09-04 **Until:** 2018-08-30

Outline your project implementation schedule.

No.	Activity	Duration
1	Obtain Funding	90
2	Community Mobilization with community to introduce Rotary, the Host Club, the NGO partner (Cooperating Organization, Water Missions international) the project objectives and responsibilities. of project partners.	30
3	Safe Water Community orientation and training. The Host club and the Cooperating Organization will provide roles and responsibilities including proper maintenance of equipment. .Also includes System Operator and Community Leader Training and review of financial sustainability.	15
4	WASH training Lessons 1 and 2	15
5	On Site preparation Activities by Community	60
6	Project Equipment Release- Communication to confirm onsite preparations have been completed and to coordinate schedules of installation.	15

7	Equipment installation	120
8	WASH training lessons 3 and 4.	15
9	Monitoring and Evaluation phase	365

SUSTAINABILITY

What community needs will your project address and how were these needs identified? Provide any relevant data or survey results

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 .The community leaders were interviewed regarding their overall community needs. The current water condition, hygiene and sanitation habits as well as existing presence of common disease and illnesses caused by water sources were discussed. Sanitation facilities were documented during the assessment. Water quality analysis was also performed to identify actual contaminants in the water. Results of this initial assessment resulted in the current proposed project scope. The proposed treatment system will filter out and treat viruses, sediments, and bacteriological contaminants from the water.

Access to the needed water quantity will be improved by installing upgraded pipeline to the existing storage tank and construction of a centrally located water filtration and distribution facility.

Detail how your project will address these community needs.

The community leaders and members will be given community development and health and hygiene training along with a water treatment system designed to provide a sustainable solution to their safe water system. The existing water source is piped to a storage tank and to the community. The piping between the water source and tank will be improved with an upgraded piping and a treatment facility will be located in the community where there is access to treated water.

The community and local municipality have agreed to partner to provide the treatment system enclosure and help promote health, hygiene and sanitation.

Please see water system specs sheet attached+++

The Safe Water Committee will be responsible for:

- a) Supplying all labour required for the installation of the upgraded pipe.,
- b) Managing the operation of water treatment system,
- c) Recruiting volunteers to provide the WASH training in the community after those volunteers are trained by the Cooperating Organization,
- d) Paying for the materials needed for ongoing operation, maintenance and repair of the water system,
- e) Providing the labour to sell and deliver the water to the local community,
- f) Collecting and managing the revenue and expenses to insure sustainability,
- g) Providing reports and ensure proper ongoing implementation and follow up of the project program.

How were members of the local community involved in planning the project? Does your project align with any current or ongoing local initiatives?

An initial project assessment was performed by the Rotary Club of El Progreso and the Cooperating Organization representatives along with community leaders. During this assessment, meetings were held to discuss the needs and solution options. The proposed Water treatment system and upgrade to the system piping was accepted by the community leaders.

The community was responsible for providing the location for the treatment system within the community. The community and local municipality have agreed to partner to provide the system treatment enclosure, health and hygiene education.

The community also understands that safe water fees will be collected to sustain operation of the water treatment system. and the community has agreed to the proposed tariff increase required as a result of the project..

Describe any training, community outreach, or educational programs, if applicable, and who will conduct them. How will recipients be selected?

Operators will be chosen by the Safe Water Committee of Subirana. Under the supervision of the Host Club Rotary Club of El Progreso, the Cooperating Organization will provide operator training including pumps, controls, filter backwashing, chlorine disinfection adjustment, residual Chlorine level testing and daily operator log documentation. All families in the community will be beneficiaries of the centralized clean water.

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Health and Hygiene promotion is a key component of the project. This process will also provide the opportunity for community involvement and investment. The four cycles of training provided will be:

- (1) Water Usage and Contamination
- (2) Water Treatment and safe storage.
- (3) Healthy Hygiene practices and
- (4) Healthy Sanitation.

Safe Water Committee members and local project promoters are to be trained by the Cooperating Organization staff in each of the four different cycles and share the training with each family in the community and in the schools.

+++ See Training Plan attached.

Areas of Focus

Water and sanitation

Which goals will your activity support?

Providing equitable community access to safe water, improved sanitation and hygiene; Strengthening the ability of communities to develop, fund and maintain sustainable water and sanitation systems; Supporting programs that enhance communities' awareness of the benefits of safe water, sanitation and hygiene

How will you meet these goals?

- 1. The centralized filtration system will provide access to economical safe water to all residents.
- 2. A Safe Water Committee (elected by the community members) will be responsible for long term management of the water project on behalf of the community. The project will function as a community water utility where fees will be established to allow for sustainable operation of the water treatment system by funding operation and maintenance expenses.
- 3. Community members will be trained in topics which include water usage and contamination, water treatment and storage, and appropriate sanitation and hygiene practices.

How will you measure your impact?

No.	Measure	Measurement Method	Measurement Schedule	Target
1	Number of people with access to improved sources of drinking water	Grant records and reports	Every year	2500+
2	Number of individuals trained	Grant records and reports	Every year	2500+

Who will be responsible for collecting information for monitoring and evaluation?

The Community Safe Water Committee, the Host Rotary Club, and the Cooperating Organization (Misiones del Agua Internacional) will perform monitoring and collection of information.

Participants

Primary Contacts

Name	Club	Role	Sponsored by	Serving as
Lynne Ternosky	E-Club of Canada One	(Primary Contact)	Club	International
Melvin Tejada Gomez	El Progreso	(Primary Contact)	Club	Host

Committee Members

#	Name	Club	Role
1	Roberto Zelaya Flores	El Progreso	(Secondary Host Contact)
2	Marvin Panting Moya	El Progreso	(Secondary Host Contact)
3	Marlon Mejia Ulloa	El Progreso	(Secondary Host Contact)

#	Name	Club	Role
1	Danielle Bork	E-Club of Canada One	(Secondary International Contact)
2	Nishchint Bajaj	E-Club of Canada One	(Secondary International Contact)
3	Ken Hunter	E-Club of Canada One	(Secondary International Contact)

No Rotarian who has a vested interest in the activity (e.g., an employee or board member of a cooperating organization, owner of a store where project goods will be purchased, trustee of a university that a scholar plans to attend) may serve on the grant committee. If any potential conflict of interest exists, disclose it here.

Cooperating Organization

No.	Name	Website	Street address or P.O. box	City	Country
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Describe your process for selecting this organization. What resources or expertise will this organization contribute?

The community hired local technical expertise to present the original Community needs and assessment as well as proposed solution and budget proposal to the Rotary Club of El Progreso (RCEP) which was later updated following a Rotary Club community needs assessment. Misiones del Agua Internacional (MAI) was called in to fill the missing skills and coordination and make a second proposal. MAI completed a more detailed community needs assessment performed by their staff and the community, and a proposal was prepared. Two further proposals were solicited and heard but the RCEP and forwarded to the Rotary E-Club of Canada One. One further quotation was received by each responding to community priorities, needs and budget..

The RCEP selected MAI on the basis of skills and technical abilities not available in the Rotary Club and the offer of services.

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VOLUNTEER TRAVELER(S)

No.	Name	Email
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Identify the responsibilities of the volunteer traveler(s) and the specific tasks that each individual will complete.

PARTNERS

List any additional partners who will participate and identify their responsibilities. This may include Rotary clubs, Rotaract clubs, Rotary Community Corps, or individuals.

NA

ROTARIAN PARTICIPATION

Describe the role of the host Rotarians in this activity and list their specific responsibilities.

The host rotarians will participate as defined in the MOU

Describe the role of the international Rotarians in this activity and list their specific responsibilities.

The International Rotarians will participate as defined in the MOU.

SUSTAINABILITY

Describe the role that members of the local community will play in implementing your project. What incentives (e.g., compensation, awards, certification, promotion) will you provide to encourage local participation?

Members of the local community will participate on the Safe Water Committee, in the Safe Water Committee activities, health and and in the hygiene training committee.

They will receive formal recognition and certification as appropriate for their participation.

Identify any individuals in the local community who will be responsible for monitoring outcomes and ensuring continuity of services. How will you support these individuals to help them take on this leadership role?

A Safe Water Committee will be selected by community members and established through a written memorandum of understanding with Water Missions International and the host Rotary Club. The Safe Water Committee will include the following roles:

President

Secretary

Treasurer

System Operator 1

System Operator 2

Health and Hygiene (WASH) Coordinator

Both male and female community leaders will be encouraged to participate in the committee. Additional members or roles may be added based on input from the community. The committee will be responsible for monitoring outcomes and ensuring continuity of service. The committee will be trained in roles and responsibilities, help establish the rules for the committee, and be trained in financial sustainability, money handling and accountability. The committee will also be trained to maintain, and perform minor system repair in the event of any mechanical issues.

Additionally, a group of volunteers will be identified by the Health and hygiene WASH coordinator. These volunteers will be trained on health and hygiene topics by a WMI representative and then responsible for providing training to the rest of the community. Women leaders or educators in the community are encouraged to participate in the volunteer group as they are often the most successful health and Hygiene trainers.

The Cooperating Organization's Honduran staff will help support and guide the community through the process and are available for ongoing technical support and have replacement equipment in inventory if needed.

BUDGET

Select the local currency for your budget and enter the current rate of exchange to 1 U.S. dollar. Obtain the current RI exchange rate from Rotary's website. If your country is not on the official RI exchange rates list, visit the Oanda or Bloomberg website to obtain the current rate.

Detail your proposed expenses by adding items to the budget. Note that the total budget must be equal to the total

financing of your activity.

Local currency: USD Exchange rate to 1 USD: 1

No.	Description	Supplier	Category	Local cost (USD)	Cost in USD
1	Labour Expense	MAI	Personnel	30,362.00	\$30,362.00
2	Travel Expense	MAI	Travel	9,531.00	\$9,531.00
3	Materials and Equipment	MAI	Equipment	44,737.00	\$44,737.00
4	Project Management	MAI	Project management	9,403.00	\$9,403.00
			Total budget:	94,033.00	\$94,033.00

SUSTAINABILITY

Describe the process for selecting these budget items. Do you plan to purchase any items from local vendors? Have you performed a competitive bidding process to select vendors? Do these budget items align with the local culture and technology standards?

The Cooperating Organization developed and budgeted item after site visits. The budget was developed as a sole source bid with all work being done by the Cooperating Organization to implement the project. The budget is not to exceed the bid where the Cooperating Organization is assuming all risk for project budget overruns. Some of the items in this project will be manufactured specifically for this project by Water Missions , Charleston, SC manufacturing facilities.. Wherever possible ,budget items such as pipes and general supplies will be purchased from local vendors.The budget items will align with the local culture and technology standards.

How will the beneficiaries maintain these items? If applicable, confirm that spare or replacement parts are readily available and that the beneficiaries possess the skills to operate equipment.

Beneficiaries will be trained to maintain the water and sanitation equipment.Spare or replacement parts are readily accessible in Honduras. The Cooperating Organization has local employees in Honduras who will be available to consult with beneficiaries regarding equipment repair or replacement after the grant has been closed.

Before the grant is closed beneficiaries will possess the skills to operate and maintain all equipment, first under the supervision of the Cooperating Organization and subsequently on their own after a period of monitoring and evaluation.

Who will own the items purchased with grant funds at the end of the project, including equipment, assets, and materials? Note that items cannot be owned by a Rotary club or Rotarian.

At the end of the grant the community will own the items purchased by the grant.

FINANCING

The Rotary Foundation funds global grants from the World Fund, and awards range from US\$15,000 to US\$200,000. The Foundation matches cash contributions at 50 percent and District Designated Fund (DDF) contributions at 100 percent. The Foundation will also match non-Rotarian contributions toward a grant, provided they do not come from a cooperating organization or a beneficiary.

To determine the World Fund match for your global grant, list all sources of funding, specifying contributions from cash, DDF, and other sources. Non Rotarian contributions with no match from TRF can be included in the grant financing if they are being used to purchase grant budget items. These contributions should not be sent to TRF. Note that the total financing must be equal to the total budget of your activity.

* NOTE: Any grant cash contributions sent to TRF must include an additional to support processing expenses.

After you have added all funding sources and the requested World Fund match, click "Save" to save your grant financing.

#	Funding Method	Organization	Amount (USD)	Extra support*	Contribution + Extra support*
1	Cash from club	El Progreso	\$1,000.00	\$50.00	\$1,050.00
2	Cash from club	E-Club of Canada One	\$33,689.00	\$1,684.45	\$35,373.45
3	District Designated Fund (DDF)	4250	\$1,000.00	\$0.00	\$1,000.00
4	District Designated Fund (DDF)	5370	\$20,000.00	\$0.00	\$20,000.00

Funding Summary	
DDF contributions:	\$21,000.00
Cash contributions:	\$34,689.00
Non-Rotarian contributions to be matched by TRF:	\$0.00
Endowed/Term gift contributions:	\$0.00
Donor Advised Fund:	\$0.00
World Fund match maximum::	\$38,345.00
World Fund match (requested):	\$38,344.00
Financing subtotal (matched contributions + World Fund):	\$94,033.00
Non-Rotarian contributions with NO match from TRF:	\$0.00
Total financing:	\$94,033.00
Total budget:	\$94,033.00

SUSTAINABILITY

Have you identified a local funding source to ensure long-term project outcomes? Will you introduce practices to help generate income for ongoing project funding?

Yes. The Community Safe Water Committee will collect a nominal but affordable fee from the residents. The income generated by this community owned utility will provide funds for the ongoing operation and maintenance. expenses. This is documented in the attached Financial Sustainability Worksheet for this project.

Authorization

Application Authorization

By submitting this global grant application, we agree to the following:

1. All information contained in this application is, to the best of our knowledge, true and accurate, and we intend to implement the activities as presented in this application.
2. The club/district agrees to undertake these activities as a club/district.
3. We will ensure all cash contributions (as detailed in the grant financing) will be forwarded to The Rotary Foundation (TRF) or sent directly to the global grant bank account after Trustee approval of the grant.
4. Rotary International (RI) and TRF may use information contained in this application to promote the activities by various means such as The Rotarian, the RI international convention, RVM: The Rotarian Video Magazine, etc.
5. We agree to share information on best practices when asked, and TRF may provide our contact information to other Rotarians who may wish advice on implementing similar activities.
6. To the best of our knowledge and belief, except as disclosed herewith, neither we nor any person with whom we have or had a personal or business relationship are engaged, or intend to engage, in benefiting from TRF grant funds or have any interest that may represent a potential competing or conflicting interest. A conflict of interest is defined as a situation in which a Rotarian, in relationship to an outside organization, is in a position to influence the spending of TRF grant funds, or influence decisions in ways that could lead directly or indirectly to financial gain for the Rotarian, a business colleague, or his or her family, or give improper advantage to others to the detriment of TRF.

Primary Contact Authorizations

Role	Name	Authorization Status	Authorization Date
Primary Contact	Lynne Ternosky		
Primary Contact	Melvin Tejada Gomez		

DRFC Authorizations

Role	Name	Authorization Status	Authorization Date
District Rotary Foundation Chair (DRFC)	Wayne Kauffman		
District Rotary Foundation Chair (DRFC)	Carlos Andrade Morales		

DDF Authorizations