

# Global Service Project Summary "Honduras2"

Candidate Organization: Health & Humanitarian Outreach Projects (HHOP)

Main Headquarters: Muskegon, MI

Contact Persons: Gail Ringelberg; Donald K. Crandall, MD

**Domestic & International Partners**: Rotary Clubs in Honduras, USA

#### **Brief Organization History**:

Health and Humanitarian Outreach Projects (HHOP) is a non-profit 501(c)3 organization dedicated to support, promote and operate international health and humanitarian projects. HHOP was established in 1996 by the Rotary Clubs of Grand Haven, Holland, Muskegon and Spring Lake, Michigan in Rotary District 6290. The organization has been involved in projects developing medical clinics, supporting schools, building water systems, and other health related projects in Jamaica, Haiti, and most recently in Honduras. Using the expertise and contacts of HHOP, in March 2013, a team of 27 from Traverse City consisting of Sunrise Rotarians, spouses, children, and Rotarian friends traveled to San Pedro Sula, Honduras. Working with the Usula Rotary Club of San Pedro Sula, the team installed 180 bio sand water filters in several villages in the Merendon region.

### **Project Background**

#### Location:

Honduras (unspecified)

Time of year: Spring (preferred) or fall (outside of rainy season)

 $\underline{\textbf{Description of Project(s)}}. \label{eq:project} There are several options that may be feasible in Honduras. HHOP is continually exploring rural areas in Honduras where the$ 

residents are in need of fresh water and/or improved sanitary waste systems. Currently HHOP is looking at an area near El Ayudante Honduras to install bio sand water filters. There have been discussions with a US outreach ministry that has a large medical clinic and compound in this region that could be used as a base camp. There is a nearby Rotary club in Comayagua that might already be involved with projects there. HHOP is also considering organizing sanitation/latrine projects back in the Merendon region where we installed water filters in 2013.

#### Has this type of project been completed before? YES

Explain: The HHOP organization has organized trips to Honduras for many years and members of our club have traveled to Honduras twice to participate in similar projects

<u>Need & Goals</u>: Honduras is one of the poorest countries in the Americas. There is a high infant mortality rate and many other health problems due to unsafe drinking water and unsanitary waste systems.

<u>Potential Impact</u>: One filter can supply 10 people with clean drinking water daily. This decreases the mortality rate and increases the health, nutrition and educational opportunities for the children and adults of the villages. Sanitation/latrine projects likewise would decrease health problems and increase the overall well-being of the people.

#### Is this project sustainable in the long term? YES

Explain: The filters will last over 10 years with minimal upkeep. Latrines or other sanitary improvements would potentially have as long or longer life span.

<u>How will Traverse Bay Sunrise Rotarians be involved?</u> (i.e. What kind of work or tasks will members have the opportunity to do? Are there accommodations for different levels of mobility?)

Members of our team could be: working with families in the villages to install bio sand water filters; digging/helping to dig and construct latrines or other sanitary waste systems; other possible light construction tasks. These tasks will involve some physical labor and walking at times in uneven and hilly terrain. All age groups have been accommodated in the past. Individuals with physical limitations for this type of activity or limited mobility may not be well-suited for this experience.

#### If there is a possibility for future involvement, please explain: Yes.

HHOP has sponsored work trips to Honduras the past several years and there will be a continued need. We likely will have the opportunity for Sunrise Rotarians to join with future HHOP trips, or for our club to organize a trip primarily for our club as we did in 2013.

Lodging and ground transportation summary. The model is well-established in San Pedro Sula and similar would be provided if the project was in another part of Honduras. Local Rotarians would arrange ground transportation and be actively involved in our team's arrival, local travel, and departure. Lodging upon arrival and prior to departure would be in a modern, major hotel. The accommodations in the mountains/rural areas would be similar to what we experienced in the Merendon region – which is a Catholic retreat center and school serving the local villages. It is secure, safe, with dorm style accommodations, toilets and showers, meals prepared by locals, and even Wi-Fi.

What are the safety and/or logistic concerns? There have been no safety issues in past trips with standard international travel precautions. A team of 30 would likely be the largest that could be accommodated at one time. If we joined a HHOP trip, in-country logistics would be handled by HHOP.

<u>Final comments</u>: HHOP has usually added an R&R day or two at the end of the trip. When our group went in 2013 we had a 24 hr. experience at a Caribbean resort, and something similar would likely be included. Options are going to visit Mayan historical sites or a visit to the Caribbean coast to give a broader view of this beautiful country. This option is being offered because it is familiar to many in the club, in conjunction with HHOP will be relatively easy to organize, and likely will be available for years to come.



# **Participant Cost - Detail**

## Global Service Project Summary

Health & Humanitarian Outreach Project Organization Name:

Clean Water for

Project Name: Honduras

Transportation and Housing (per individual)

Transportation and nousing (per marvidual)	
Airfare Estimate (TVC to Project Location)	\$ 800.00
Hotel San Pedro Sula	\$ 200.00
Room & Board at Campamneto de Caritas	\$ 175.00
Meals in San Pedro Sula	\$ 100.00
Post Trip Extension	\$ 150.00
Airport Exit Tax	\$ 40.00
Miscellaneous	\$ 50.00
	\$ 1515.00
Subtotal	

Project Expenses (per individual)

Supplies: Filter, sand, water bottle pre & post	
installation cost per individual	\$ 500.00
Translator	\$ 50.00
Cars & Drivers	\$ 50.00
Miscellaneous	\$ 50.00
Subtotal	\$ 650.00

\$2165.00	
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HydrAid water filter, sand, water bottle, pre installation organization and training and post installation follow-up costs \$100 per filter.

 Each team of three can install on average 5 filters per day X 3 days, 5 filters per individual.
 These are estimates based on previous trips to San Pedro Sula and into the Merendon region. Travel and lodging may vary based on number of travelers and a different Honduras location.

4. The project costs are an estimate per individual. Total costs will be a function of the number of filters installed and the in country transportation needs. This is dependent on the number of travelers.

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