

making a difference

Crofton Rotary's International Impact

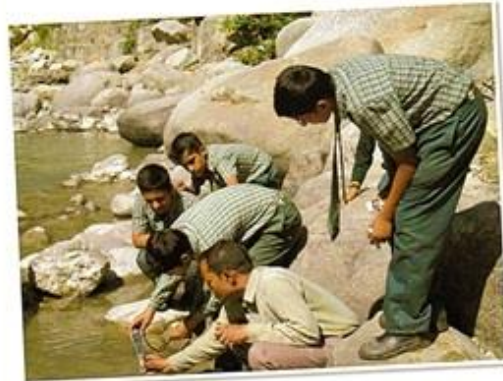


Last year the Crofton Rotary Club introduced an international project to help identify, and ultimately mitigate, sources of pollution in the Ganges River system. This project, done in cooperation with Crofton's Rivers of The World Foundation (ROW), seeks to establish a school for the testing and analysis of water pollution in the village of Ghansali with cooperation from the Himalayan English School. Located on the Bhilangana River, glacial waters from Nepal flow southward into the Ganges River system.

The Ganges River is one of the most polluted rivers in the world, and yet hundreds of millions of people are dependent on it for their water. Water in the Ganges has been correlated

to contracting dysentery, cholera, hepatitis, as well as severe diarrhea, which continues to be one of the leading causes of death of children in India. The level of coliform bacteria is too high for agricultural needs, let alone drinking water, and 66% of the population experience water-borne disease.

Crofton Rotary has raised \$3,000 so far for this project and our investment is already making an impact. Mr. Subijoy Dutta of ROW and Crofton Rotary has made two trips to India to lead education programs and development of the project. The Rotary Club of Crofton provided digital water testing equipment from the US and additional funds to equip a science lab at the Himalayan English School (HES). The HES is dedicated to a program that teaches students about water testing and monitoring, waste management and environmental management.



Himalayan English School Students Testing Water in the Field



The New Lab Funded with Help From Crofton Rotary

¹ Excerpt from the Article© in 'Living in the Triangle', March 2017

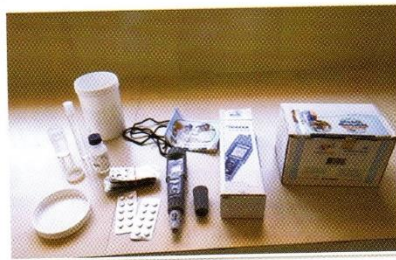
There is still much to do. The lab needs additional testing kits. Each kit (pictured below) allows students to test the pH of water, conductivity, Total Dissolved Solutes, Temperature, Turbidity, Dissolved Oxygen etc. There is also a need to fund teachers and staff on site.

Subijoy visited the site twice in 2016 and led training and education programs. He is returning in early 2017 for a multi-day program and will meet with local Rotarians who are joining Crofton Rotary as partners. Rotary Club Rishikesh (Charter No. 23517, RI District 3080), which is located in the nearest major town, will be our international partner. Having an international partner opens the door for possible matching grants from Rotary International, which can broaden our impact. While there, Subijoy will be conducting a field testing demonstration and seminar.

You can help the Crofton Rotary make a huge and sustained impact on safe water for million for millions in India by making your donation to the project.



Please either visit <https://www.youcaring.com/Riversoftheworld> to learn more and make a donation or send donations to Rotary Club of Crofton, P.O. Box 3077, Crofton, MD 21114.



A Water Testing Kit

Knowing about the River Bhilangana

