A SEVENTH WATER PROJECT IN PERU!!

The Castlegar Rotary Club is proposing to apply for another Global Grant (in collaboration with the Rotary Club of Montreal) to carry out a **seventh water project** in the community of **El Porvenir**, which is north of the city of Huacho, in Peru. Our fourth water project was inaugurated in **Nueva Esperanza in 1993**, and we anticipate that our sixth water project in **La Tablada** will be completed by the end of this year. Our fifth water project in San Felipito has encountered many obstacles, however we anticipate that it will be completed in late 2025.

The community of **El Porvenir** first installed a water project in 2003/04 (Alas de Esperanza, our Service Provider installed that water project and it continues to function well) to serve a population of approx. 1000 inhabitants. As anticipated, the presence of potable water resulted in rapid growth of the community as others moved into the area. The existing water system was expanded in the past, but has now reached its limit, serving close to 2000 people. There are now two areas on the outskirts of the community that have no access to the water, thus individuals must make trips to the areas that have access to the water and carry it back to their homes.

The plan for the expansion of the existing water system would increase the catchment size of the surface water and pipe it by gravity into a newly built cistern. From there the water would be pumped by solar power to a reservoir located in a more elevated location. From there the chlorinated water would be piped by gravity-feed to 218 homes that currently have no access to water. An additional 38 homes located lower in elevation would receive water from the additional cistern that had been built. A total of 766 people will benefit from this potable water.

The Water Committee of El Porvenir received an award of excellence from the Peruvian government for their work in maintaining the functioning of their current water system. This shows the dedication of the community and indicates that the expansion of their water system will be a sustainable project.

The total cost of this water project will be approx. \$128,600.00 US, (with the community members supplying the equivalent of an additional \$29,000 worth of unpaid manual labour and the Municipality contributing an additional \$3,000 of supplies). The \$128,600.00 would be split between the Rotary Club of Montreal and Rotary District 5080. With a matching grant from our DDF and an 80% matching grant from the World Fund, this means our District clubs would need to raise a total of approx. \$23,000.00 US. We have so far raised approx. \$5,000.00 US of donations.

Before submitting the Global Grant proposal, we are seeking Rotary clubs that are willing to consider partnering with us in this new project. We will only be able to move forward if we have the support necessary to make this project successful. We currently have a willing Host Rotary Club in the city of Huacho, which has carried out the Community Assessment at El Porvenir. In addition, we have an excellent Service Provider (Alas de Esperanza) which has successfully carried out our first four Rotary water projects in the area and is currently working on two others.

Please help us to do what we can to help those less fortunate than ourselves, giving them access to clean water along with the means to practice good hygiene and decrease the transmission of viruses, parasites and other sources of disease.

Thank you for your support. We look forward to hearing back from you soon. **We need our clubs to commit to contributing approx.\$23,000 US to make this grant possible.**

Dana Schmidt Director of International Service Castlegar Rotary Club

THE COMMUNITY OF EL PORVENIR – PROPOSED SEVENTH WATER PROJECT



