



Dublin A.M. Rotary Club-making a difference in the Water Space.

Approximately 1/5 of the world's 7.4 billion population endures daily struggles with basic water and water-related issues. More than 1.5 billion people live without a secure source of water and/or proper sanitation options. This is stunning.

Most of us take for granted that the water our families consume is the basis for good health and is free of contaminants. For those whose daily lives are a grinding regime tied to sourcing water for daily needs, the experience is very different.

Five years ago the **packH2O** partnership decided to confront these issues and make a difference. With many good organizations focused on well-drilling, filtration and sanitation, the need for daily transportation and storage of water became apparent. Thus, the **packH2O** water backpack was developed with help from Battelle, Grief Inc., and others.

Three years ago, **Dublin A.M. Rotary** learned about **packH2O** and knew it was a solution that could help many of the communities the club serves around the world. Within three months, 500 backpacks had been deployed in Hyderabad, India. Since then, smaller quantities have been sent to The Dominican Republic, Haiti, Kenya and Rwanda where they are in use today. The backpacks have been met with great response from the communities involved as they help provide solutions associated with water transportation and security.

The **packH2O** water backpack is designed to transport and store water in a safe environment. Unlike jerry cans or discarded plastic containers, the **packH2O** water backpack is a solution designed to ease the physical burden of daily water transportation. Worn over the shoulders, the award-winning design is durable, lightweight and protects water from outside contaminants.

With an easily removed inner liner, the pack is easily cleaned. The backpack offers the user the ability to ensure the integrity of stored water is not compromised. With very simple cleaning practices, clean water that goes into the backpack will remain clean. The average life span of a backpack is over three years.

Other major advantages of the backpack include preventing neck and spine injuries incurred by women and children by carrying heavy containers on their heads, freeing young girls to attend school and allowing women more time for other activities.

To date, over 225,000 packs have been deployed around the world in over 40 countries on 4 continents. The impact is tremendous. It is estimated that each pack serves a family of five which means that over 1 million lives now are benefitting from the use of the **packH2O** water backpack

Dublin A.M. continues to support the efforts of the **packH2O** project and was a sponsor of **packH2O**'s booth in Sao Paulo, Brazil at 2015's RI Convention. The **packH2O** Team will be in the 2017 Atlanta convention with a booth continuing to focus on safe water practices and the importance of the water backpacks as a way to help those in water stressed environments.

To learn more about the pack, please visit www.packH2O.com.

