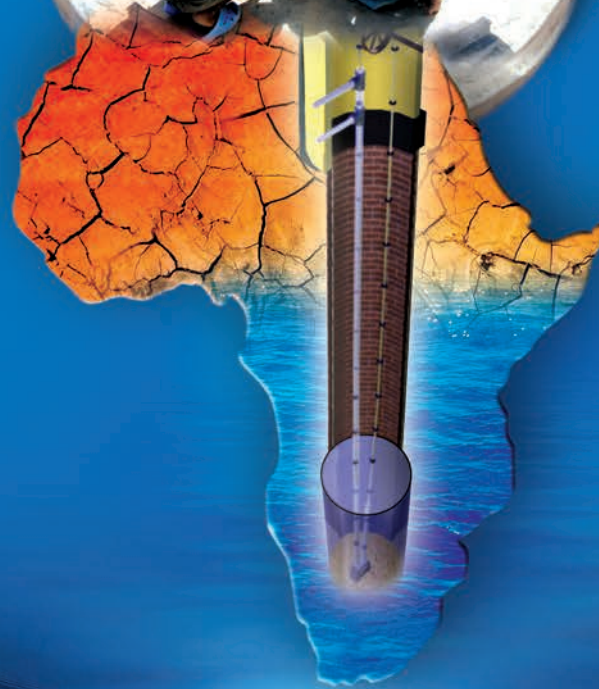




› COSTING LESS - SAVING MORE LIVES ›



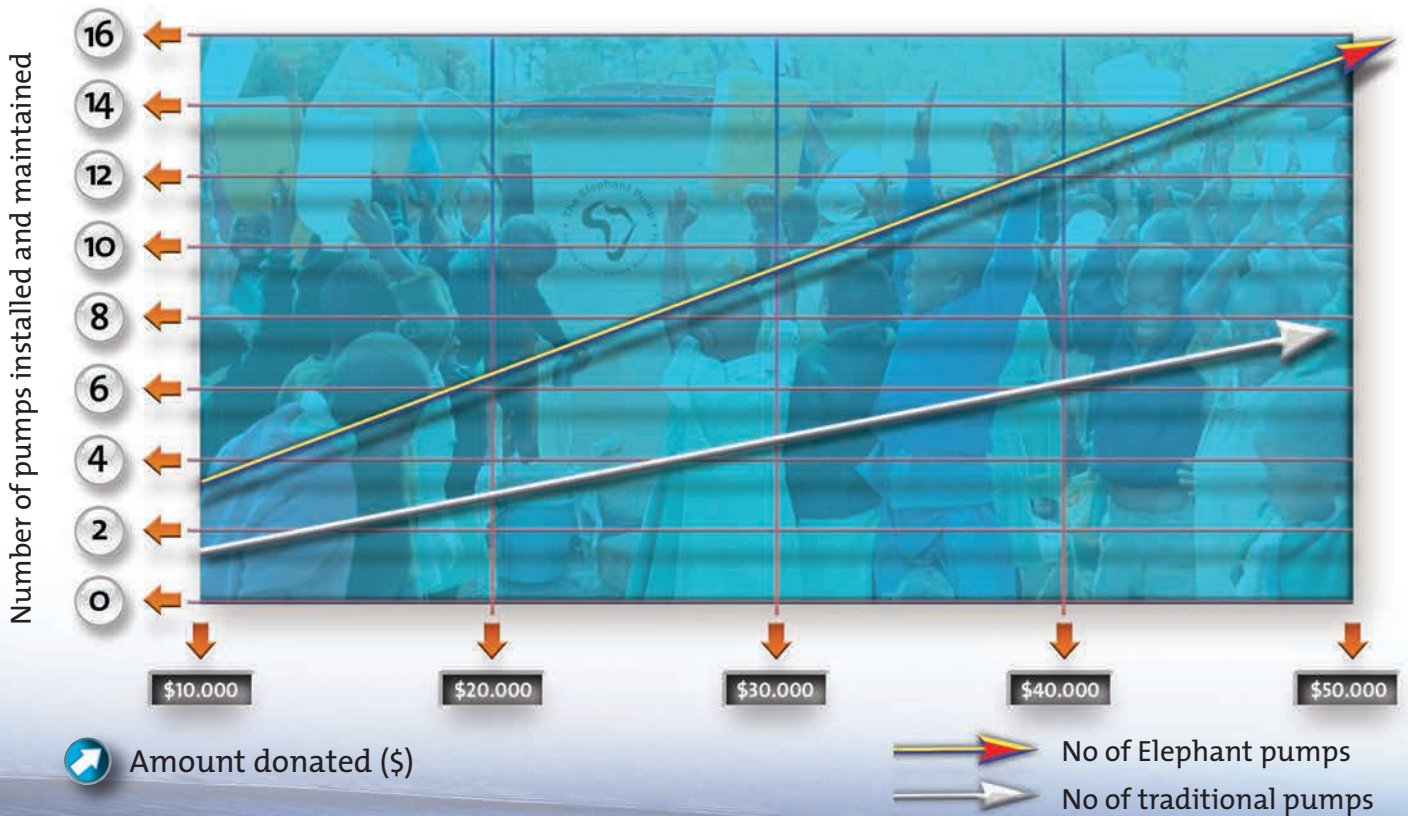
Double your impact, reduce your costs, save more lives

Over the last ten years **AquAid** has built drinking water pumps in Africa at less than half the minimum cost of traditional water pumps. This service is now being offered to charities worldwide enabling them to achieve better value, install more reliable pumps and overall impact more people's lives.

'If all water provision was as cost effective as The Elephant Pump, twice as many of the world's poorest people would already have water'

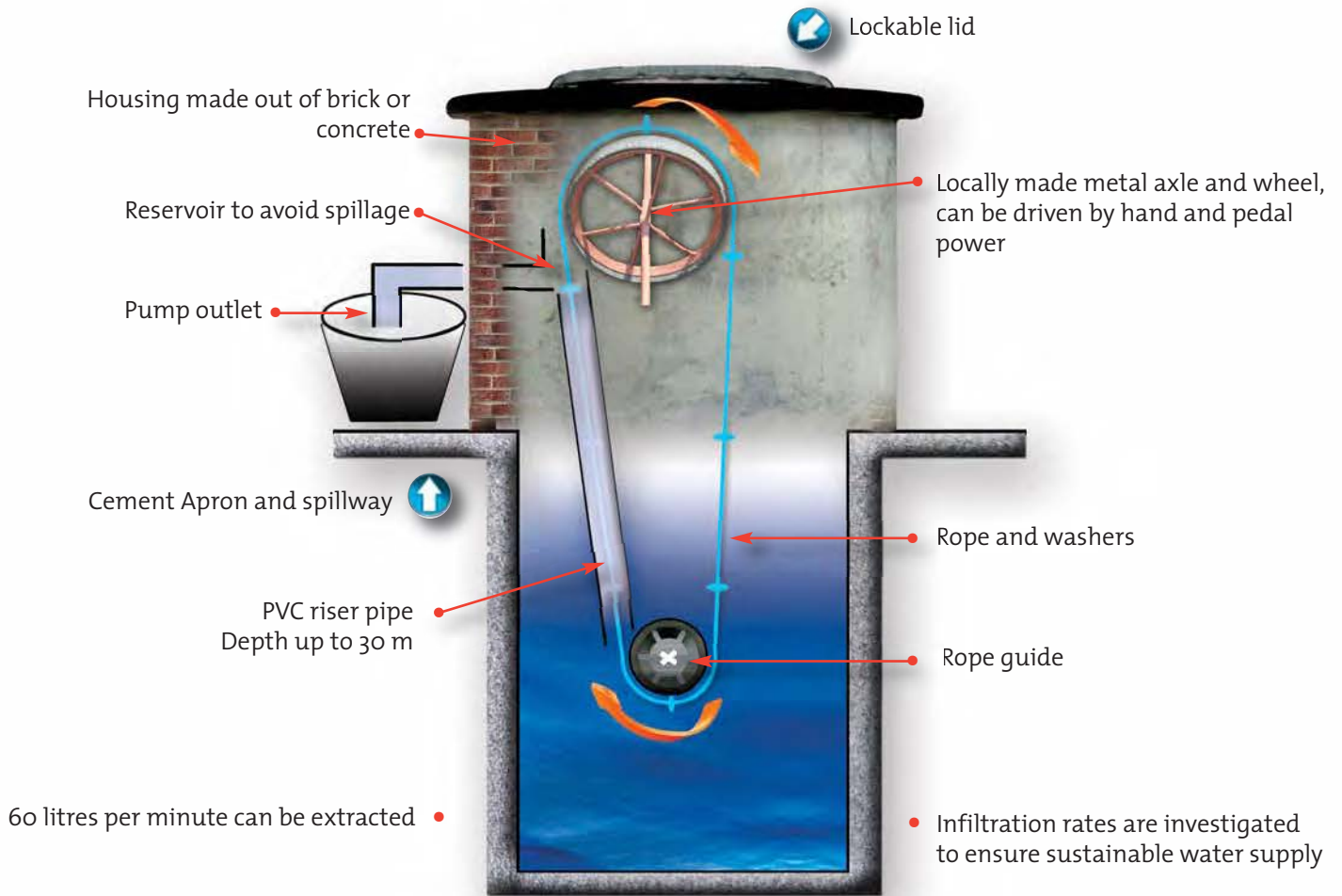
Elephant Pump vs Traditional Pump for every \$10,000 donated

Below is a graph showing how much further money goes when spent installing Elephant pumps compared to more traditional pumps.



The Elephant Pump's unique design

Based upon 2,000 year old Chinese technology, the **award winning Elephant Pump** brings a cost effective, reliable and sustainable solution to one of Africa's biggest problems.



- Reach to depths of 50m
- Suitable for the most remote and poor areas
- High volume – Approximately 1 litre per second
- Self cleaning pump
- Cemented roof to prevent contamination



Transforming more lives

- **The Elephant Pump** has already contributed to bringing over 1 million people in rural Africa, a safe water source, at a price significantly less in comparison to comparable hand pumps.
- The ancient methods of constructing the Pump ensure the materials can be locally sourced and built, further promoting employment within the local community.
- **Reliability** - At any one time around **95% of existing Elephant Pumps are in operation** which is **40% above the average** for Africa.
- **Ease of Use** – **The Elephant Pump** is safe and suitable for operation by children and the elderly.
- **High Volume:** The Pump can provide 500 people with 20 litres per person per day for domestic use.
- The money saved from installing an **Elephant Pump** provides enough money to build an additional pump providing a further 500 people with water.

How we can help you

We would like to offer you the opportunity to let your donors' contributions go further by giving you access to our pump building service!

The service includes installation, full maintenance and bespoke inscriptions of the charity/organisation responsible for the donation of the pump (see back cover).

In addition we provide you with quarterly reports detailing the operational status of your pumps.



The Provenance of The Elephant Pump

• Designer of The Elephant Pump Ian Thorpe receives the World Bank award



The Elephant Pump has been awarded two prestigious awards in recognition of the pump's technology, impact and reliability. Ian Thorpe designer of **The Elephant Pump** collects the highly sought after *World Bank Development Marketplace* award for Water, Sanitation and Energy from the President of the World Bank beating 2,500 entrants from over one hundred countries.

The Elephant Pump also went on to win *The St. Andrews Medal for the Environment*, overcoming a record 260 entrants in the process.

• The St. Andrews Medal for the Environment



Prince Charles, Patron for The St. Andrews Prize for the Environment, stated...

“Each project has had a direct and positive impact on people’s lives. While it is perhaps invidious to highlight just one of them, I believe a good example is the success of **The Elephant Pump** project. Based on a 2000-year-old Chinese technique for lifting water, **The Elephant Pump** is inexpensive, simple to make and repair and made from locally available materials which give users a greater sense of ownership.

• HRH Prince Charles



Some 250,000 people in Zimbabwe were already getting their water for drinking and irrigation from **The Elephant Pump** when the prize was awarded in 2005. Today the total is over one million people with over 120 new pumps installed every month. More than 20 African countries are installing or considering installing **Elephant Pumps**. When more than a billion people live without access to clean drinking water in the world today, it is hard to imagine a better cause than this.”



The oldest Elephant Pump was installed in 1998 at Muparutsa Primary School and has been providing clean water to over 400 children over the last 14 years!

