

Annual Report



Providing suitable, accessible & sustainable water solutions and distribution systems to developing communities around the world

Bringing Safe Water Closer to the Household



BridgIT Water Foundation

Director's Notes

Everyone knows poverty exists, but it is very hard in the developed world to conceive it until you experience it. Often, not having access to a safe, secure water supply and associated problems is at the very heart of poverty in the developing world.

This year's travels to Tanzania, Uganda, Malawi, Kenya and India pointed this out very succinctly. BridgIT has had another eventful year and are proud of our accomplishments. Our travels evaluating partners and potential water projects, took us from the dry plains of Tanzania to the flood region in Malawi and one thing remains the same – **people's constant search for safe, drinkable water**.

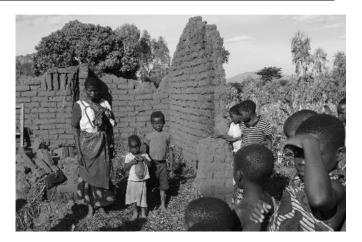
Following a request to help with their water scarcity issues, this year's trip saw us start out visiting the Maasai in a very dry region of Tanzania. As is a common thread in developing countries, people often drink contaminated water which they share with their livestock.



Next stop Uganda which experiences similar water issues. Here we were greeted in Kampala and visited a cluster of rural villages investigating the difficulties experienced in their search for safe water.

But nothing could have prepared us for the devastation of extreme poverty encountered at our next stop to the Phalombe area of rural Malawi.

Here some 15,000 people were made homeless and destitute and even deaths in the recent wet season flooding (mainly women & children). Because of the proximity of water, the water collected from open ditches for drinking, cooking & bathing is unsafe and contaminated with bacteria causing cholera outbreaks. The community and beneficiaries have placed a very high priority on the provision of a safe water supply in this region as the effects of poverty are extreme.



Our Technical Director had the privilege of inspecting prospective projects in rural areas in the state of Andhra Pradesh in India but again was witness to the same sense of devastation that water scarcity creates.

But despite the 'gap' existing between the developed and developing world, there are very positive changes within the WASH sector that are contributing to the alleviation of poverty.



BridgIT made some strategic changes to programme delivery with our initiative to bring safe water closer to the rural household - providing a rural village with a water supply is not as expensive as you might think.

After being nominated, I was very honoured to receive an Order of Australia award for contributions to foreign aid and become the recipient of an OAM medal.

In the year ahead BridgIT will continue to liaise with our partners, promote advocacy with the corporate world and the public, but most of all to continue to combat poverty and to provide as many developing communities throughout the world as possible with safe and secure water systems.

Wendy Tisdell OAM, Founding Director

About BridgIT

Always given top priority from a community level and at the very apex of the list of needs is the need to have a clean, safe water supply. Every living creature on earth needs water for survival.

Mission

The mission of BridgIT Water Foundation is to provide suitable, accessible and sustainable water solutions to rural, peri-urban and small, remote villages in developing countries. Grassroots organisations such as BridgIT Water can generally tend to drive the return on every dollar invested further than many larger organizations can.

By investing in rural village water supplies into the future you are assured that your aid money is making a difference and having an enormous impact on community development.

BridgIT Water Foundation is a non-denominational, non-government, non-profit, fully tax deductible Australian incorporated humanitarian organization.



Our projects fund something as simple as equipping wells with a hand pump to a more complex solar pumping system installation. Water sources can range from shallow water where they can be dug by hand, to drilling a borehole of 100mtrs+ with a drill rig.

The cost of water projects can vary greatly. Depending on the water source, distance of, availability of and means of moving the water.

BridgIT Water are able to utilize our qualified water engineers to assess and evaluate partner water project proposals and provide professional technical feedback on installing the most workable water supply solution.

Vision

Our vision is that developing communities be empowered to develop their own solutions that will free them from the constant search for safe water.

Our Global Community

BridgIT Water firmly believes that the world needs Corporates and individuals alike to play a role in tackling some of the tougher challenges facing our global community. The truth is that we are all in this together and if one person is suffering, then we all suffer as we are all part of the global community.

Initiatives

It is not only possible but essential for individuals to participate in tacking some of the tougher global community challenges **one village at a time by sponsoring a village with a safe water supply**.

A major problem that impacts all facets of life in a rural community is the distance walked, typically by women, in collecting water for drinking and household use.

Last year's initiative was so successful that this year BridgIT is increasing from providing 20 to 200 Communities by 2020 with a source of clean, safe water. We hope to continue to engage individuals and business worldwide to sponsor a global village. To alleviate the individual enduring many hours of walking very long distances to the water, BridgIT has made it a goal to bring safe water closer to the individual household.

Bringing Safe Water Closer to the Household

"Due to unhealthy drinking water from the existing water sources many families are faced with problems such as water-borne diseases, shorter overall life spans and reduced energy for livelihoods and community development. Time spent daily to procure unsafe water not only adds to the already substantial burden of women and girls, but it also prevents their participation in education and other income generating activities". ~ Perspective from a rural Indian woman ~



Program & Development

The provision of safe drinking water is a key development issue in rural communities worldwide from improved health and living conditions, to helping alleviate the cycle of extreme poverty and is critical for the economic development of their regions. 2015 has seen the funding of fourteen (14) water projects in Uganda, Nepal and India that will have safe, drinkable water supplies including a Health Centre and 4 Schools.



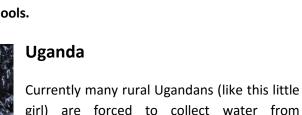
In addition to walking long distances in search for water, communities have very limited knowledge of the safe water chain that includes keeping water storage materials clean and boiling water for drinking.

Water Facilities have been sponsored and funded in Uganda in a cluster of 9 rural villages in the Mukono District.

This includes (3) Schools – Nabalanga Primary School, Kawoomya Primary School and Kakinzi Primary School,

(1) Health Facility – Nabalanga Health Centre.

- 1. Nabalanga Primary School
- 2. Nabaale II Village
- 3. Nabalanga Health Centre
- 4. Nabalanga Village
- 5. Kizima Village
- 6. Makukuba Village
- 7. Kawoomya Primary School
- 8. Kabulo II Village
- 9. Nabaale I Village
- 10.Namasengere Village
- 11.Kakinzi Primary School



girl) are forced to collect water from unprotected, open spring water sources. Women and children often walk up to 3km in search of water.

The aim of BridgIT is to provide them with safe, drinkable water that is closer to them.

This typically involves bringing water from a clean water source some distance away or from an underground source.

A survey has revealed that more than 3.7 million Ugandan children under the age of five live in poverty and lack clean water, contributing to malnutrition and disease. According to health workers most deaths among the citizens especially children result from lack of safe water.

Out of the total population of about 34.9 million Ugandans, 18% or 6,282,000 of them are children under 5 years of age.



India

Our partners in India serve the vulnerable and marginalized poor people in rural areas with critical issues such as:

- a) Water
- b) Empowerment of women
- c) Children's Education
- d) The never ending poverty cycle

Providing a safe drinkable water supply is at the base of all of these critical issues.

This year's project in India provides a drinking water bore well and hand pump for a vulnerable community in the urban slum of Dasaram Basti in Hyderabad. More than 500 people will directly benefit from this water supply which is located centrally within the slum.

Everyday life in Dasaram Basti slum







Women in the slum on their way to collect water from an open source.

Women conducting their daily chores such as washing up and cooking.

The site of the new borehole located centrally in the slum after discussion with the women and geological





Nepal

A lack of sanitation in living environments is causing the spread of diseases as the practice of open defecation is very widespread in Nepal.

Rural areas of Nepal are often remote from clean water sources and this can cause upstream and downstream mountain communities to experience conflict with regard to water use.

BridgIT Water provided funding to Nepal again this year. Our Nepali partner KEEP successfully

started the WASH project in the inaccessible regions of the mid mountains in the village Lagarche-2. Equipment was purchased, trenches dug and the pipeline was laid.

The water source was very pure deep in the forest with abundant quantity.



It was expected that once this clean water was brought into the village, it would fulfil all the community of about 500 people's water demands.

Then The Earthquake Happened

The community was left with absolutely nothing but devastation and a critical situation. Everywhere in Nepal was in need of a lot of support.

Many countries and people from all over the world showed their support for Nepal and rallied to help.



Partner Report after the earthquake.

"The water project was damaged badly by this recent earthquake, especially at the water source with a huge Land slide that covered and destroyed all the laid water pipes.

After the Earthquake nobody has been able to reach the area due to regular aftershocks that have been causing more rocks to slide.

Due to the earthquake and simultaneously pouring rain, the stored items like a few remaining water pipes were all buried along with the sand, cement bags and water outlet equipment."

BridgIT Water provided further funding and the work will progress after the poor villages get back to some sort of normalcy and they can start to rebuild their lives again.



Program Performance

Challenges

Lack of safe drinking water leads to many similar challenges faced by rural communities from country to country summarised as below:

- Limited water sources to service growing rural populations.
- Available water tends to become contaminated by the use of livestock.
- The water source is remote from the communities that use it. This necessitates women and children having to walk long distances every day to collect water for household use.



- Competition for the water use with livestock and animals.
- Diseases due to contamination of drinking water constitute a major burden on health.
- Many rural people live in extreme poverty with so much time and energy spent on water collection, there is insufficient time to perform productive development activities.
- The practice of open defecation coupled with poor hygiene practices leads to making the supply of water for sanitation a very important issue.
- Often a lack of water at village schools with implications to sanitation and attendance, particularly from girls.
- Most unprotected water sources are prone to flooding.
- Overcrowding around water points creating conflict.
- Long waiting times at water collection points.

Improved Outcomes

As water fills such a basic need, all the challenges will see improved outcomes by supplying a village with safe drinking water.

Improved Health and Wellbeing

Diseases due to contamination of drinking water constitute a major burden on health.

Improvement in the quality of drinking water will significantly improve the health status of the entire community. This can be measured by decreased cases of water borne diseases such as diarrhoea, dysentery, cholera and typhoid.

Improved Economic Development

The provision of safe drinking water is a key development issue in rural households.

Money previously spent on health related problems can then be directed to other economic development and the reduction of poverty. Women who are now free from the burden of water collection can pursue income generating activities typically through livestock raising & vegetable gardening activities.

Improved Education

Providing safe drinking water to the regional School is prioritized by BridgIT Water. The rural village Schools are often considered the heart of the community as education is seen as vital. Education represents a better future, a way of relieving extreme poverty and critical in economic development of the next generation.

Children who remain in their communities can then be agents of change for hygiene and sanitation behaviour.



What's Ahead?

There are countless rural villages throughout the developing world requesting help with their water scarcity problems.

One of BridgIT's strategic priorities is to fund as many of these rural villages with a water supply as we possibly can. The way we hope to achieve this is through Philanthropic avenues, corporate sponsorship and International Aid granting sources and of course generous supporters.

Have a real impact on hundreds and thousands of lives and sponsor a rural village.

Feel like a voluntourist adventure?

Why not visit your country of choice to monitor or even participate in the progress of the water supply?

Choose any of these countries and any of these rural villages.

India

Area: Kadapa district Andhra Pradesh.

Beneficiaries: **10 x rural villages**. Women & children walking up to 3km to collect unsafe water from open wells on the outskirts of the villages creating water disputes. Tribal lower caste rural slum region.

Scope: Construction of wells equipped with hand pumps located centrally in each village

Impact to 6,500 people including 500 school children Cost of US\$2,000 per well per village



Area: Khammam & Warangal District, Telangana State Beneficiaries: **35 x rural settlements** of internally displaced persons (IDP's) who are settled in reserve forests do not have access to safe drinking water – currently collected from streams up to 3km away. Scope: Construction of 10 x Bore (Tube) Wells and 25 x Open Dug Wells.

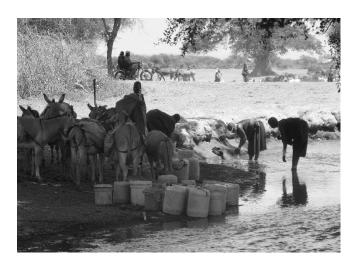
Impact: 7,200 people

Cost of US\$1,000 per well per village

Area: Kadapa District, Andhra Pradesh State Beneficiaries: **10 x rural villages & 3 x Schools**. Currently drinking water from irrigation ditches & streams used both by animals and people. Target groups are indigenous, marginalized & lower caste. Scope: Construction of shallow wells equipped with hand pumps located centrally each village.

Impact: 7,200 displaced people.

Cost of US\$1,800 per well per village



Tanzania

Area: Engaruka Maasai District, foothills of Ngorongoro National Park, Arusha region.
Beneficiaries: 2 x rural Maasai villages and 1 x School.
People currently walking 10km to collect water.
Scope: Installation of 6km pipeline, supply of a pump and water tank to Ndimi village and School
Impact: 10,000 people
Cost of US\$65,000

Area: Naisinyai District

Foothills of Mt. Kilimanjaro Arusha region. 11 x rural Maasai villages in the Tanzanite mining district. Surrounging villagers walking 10-15km to fetch water from contanimated water source. Complete Phase 3 to take bore water through 3.4km remaining pipeline to service all villages. Impact: 50,600 people Cost of US\$3,000 per well per village



Nepal

Area: Thangpal Dhap-5 Sindupalchowk District NE of Kathmandu

Beneficiaries: 114 Households in remote rural village and 1 Primary School

Scope: Moving water from clean water source through 24 x distribution outlets throughout the village.

Impact: 600 people Cost of US\$11,000

Malawi

Area: Phalombe region or rural Malawi

Beneficiaries: Households in 11 cluster villages including 3000 children in local Primary School. Deaths due to cholera and other water-borne diseases makes this a very high priority project.

Scope: Supply 11 x rural villages with a bore drilled and equipment with hand pumps in a central location of each village.

Impact: 12,300 people Cost of US\$6,700 per well per village

Ethiopia

Area: Berano District of Somali Region

Beneficiaries: 4 x Villages & 4 x Schools. There are chronic water supply problems in the Somali region of Ethiopia and is a priority in development.
Scope: Rehabilitation of traditional wells to raise from the ground closer to the community.
Impact: 16,000 people will directly benefit
Cost of US\$6,445 per well

Uganda

Area: Mpigi District, Muduuma Sub-county
Beneficiaries: 6 x rural villages with increasing population & demand for safe water.
Scope: Construction of shallow wells equipped with hand pumps located centrally each village.
Impact: 9,000 people
Cost of US\$3,500 per well per village

Area: Sembabule District

Beneficiaries: 6 x rural villages, 2 x Wells & 3 x Schools. Ugandan dry belt zone and people cover distances of 12-15km to fetch unsafe water.

Scope: Drilling deep wells & installation of hand pumps. Wells to be drilled nearer the households & Schools to alleviate the burden of walking long distances for water collection.

Impact: 5,400 people

Cost of US\$8,700 per well



Donors & Supporters

As the world is becoming a smaller place and technology is making information sharing easier, there are a lot of individuals now who can and are contributing so much towards the alleviation of poverty and reaching the Global Goals.

Our work and projects could not be carried out without our special donors and supporters to whom we are eternally grateful.



There are simply not enough words for 'THANK YOU' in English that adequately express the gratitude toward my special, compassionate philanthropic donors without whose passion and loving care, change would not happen in the world.

Special thanks to all these amazing businesses - **Prime Pump Co. Pty Ltd** – WASH & Technical **Grundfos Pumps** – The best pumps in the world **DB Schenker** – the best freighters in the world **Grant Thornton Accountants** – Financial Auditing **Projects Abroad International** – Volunteers **ProTech** – Electrical & Technical **Architects Without Frontiers** – Architectural design

And the individuals - who give their time and in-kind services pro-bono and continue to support the work that BridgIT Water Foundation carries out.



Registration Type: Company Limited by GuaranteeCharity Registration #:CH1853ACN No:139 883 775ABN No:34 139 883 775ACNC Approved:YesDFAT Approved Organization

International Partners

BridgIT Water is very reliant on our developing country community based organisation (CBO) Partners. They are aware of the changing needs within their communities and provide the foresight and be the voices for an often uneducated and unrepresented people.

They are specially selected based on their ability to disperse funds transparently and can prove that the water projects will be strictly monitored and evaluated on behalf of BridgIT Water and our funders.

This year saw BridgIT Water become a Partner of Global Water Partnership (GWP).

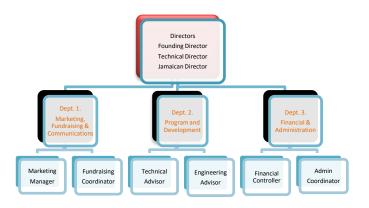


Governance

BridgIT Water absolutely understands that good governance is key to the success of achieving its mission, its programs and maintaining its financial situation.

This year, BridgIT experienced some internal governance changes which has made our international aid work flow processes very transparent.

The Organizational Chart has three (3) departments and the Governing Body roles and functions within the structure are:



Marketing, Fundraising & Communications
 Current roles filled are Marketing Manager,
 Fundraising Coordinator and Creative IT Officer.

2. Program & Development

BridgIT Water is an international NGO that carries out our work in a number of developing countries providing water solutions. The work and programs that we fund can be of a technical nature and require feasibility assessment of the funding requests and water project proposals received. This requires the advice and services of professional trade or engineering qualified personnel.

The current roles are Technical Electrical Advisor and Engineering Advisor.

3. Finance & Administration

The current roles filled are Financial Controller and Administration coordinator.

Roles & Responsibilities within the Organizational Structure.

Role	Responsibility					
	Responsible for planning,					
Founding Director	community advocacy, field					
	inspections & diplomatic liaison.					
Technical Director	Responsible for design and					
	engineering support of water					
	projects.					
Jamaican Director	Responsible for coordination of					
	volunteer activity.					
	Responsible for fundraising					
Marketing,	activities and identifying relevant					
Fundraising &	approaches to promote, market					
Communications	and communicate the profile of					
	BridgIT Water.					
	Responsible for managing project					
	delivery, work policies, evaluation					
	liaison and coordination of					
Program &	professional interfaces during all					
Development	phases of the project. The advisors					
	may inspect prospective projects or					
	partners in developing countries					
	and will carry out any project					
	reporting required.					
Finance &	Responsible for project costing and					
Administration	release of funds to international					
	partners.					

The Finances

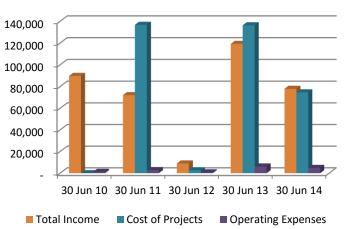
Financial transparency is a key component to good governance. We understand it is imperative to be transparent and accountable with our funds collection and dispersal. Our financial accounts are audited each year by Grant Thornton Australia Ltd. Our full annual financial report is available on our website.

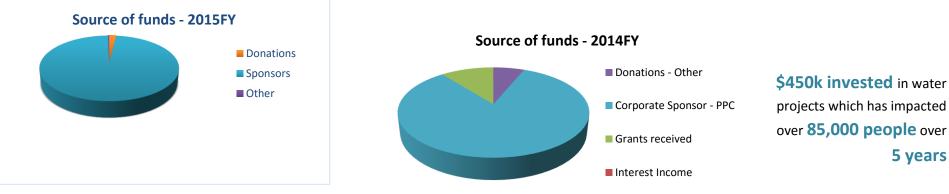
Profit & Loss Statement

Years ended 30 June 2010 to 30 June 2014

	30 Jun 10	30 Jun 11 30 Jun 12		30 Jun 13	30 Jun 14	TOTAL	
	Audited	Audited	Audited	Audited	Interim		
Donations - Other	8,776	15,915	8,938	4,238	4,871	42,738	
Corporate Sponsor - PPC	81,000	56,000	-	114,968	64,724	316,691	
Grants received	-	-	-	-	8,338	8,338	
Interest Income	49	199	72	26	10	357	
Total Income	89,825	72,114	9,010	119,232	77,942	368,124	
Cost of Projects	-	136,780	2,714	136,288	74,697	350,478	
% of Income	0%	190%	30%	114%	96%	95%	
Operating Expenses	1,216	2,821	760	6,187	4,852	15,836	
% of Income	1%	4%	8%	5%	6%	4%	
Income tax	286	_	_	_	-	286	
Net Surplus / (Deficit)	88,324	(67,487)	5,537	(23,243)	(1,606)	1,524	

Application of funds - 2010 to 2014 FY





Profit & Loss Statement – by Project

Year ended 30 June 2014

	Jamaica - Children's HIV Clinic	Tanzania - Phase 2 Tanzanite	Tanzania - Ngorongoro Eseere	Unassigned	Total	
Donations - Other	-	-	-	4,871	4,871	
Donations - PPC	-	33,501	19,723	11,500	64,724	
Grants received	-	8,338	-	-	8,338	
Interest Income	-	-	-	10	10	
Total Income	-	41,838	19,723	16,381	77,942	
Cost of Projects	1,644	47,542	25,634	(123)	74,697	
Bank Fees	-	-	-	277	277	
Fees & Permits	-	-	-	44	44	
Subscriptions	-	-	-	643	643	
Wages and Salaries	3,888	-	-	-	3,888	
Operating Expenses	3,888	-	-	964	4,852	
Net Surplus / (Deficit)	(5,532)	(5,704)	(5,911)	15,541	(1,606)	

Balance Sheet

Years ended 30 June 2010 to 30 June 2014

	30 Jun 10	30 Jun 11	30 Jun 12	30 Jun 13	30 Jun 14
	Audited	Audited	Audited	Audited	Interim
Assets					
Cash at Bank	88,031	18,079	22,646	474	809
Tanzanian Shillings	-	555	-	-	-
Sundry Debtors	109	2,020	3,258	-	-
Current Assets	88,140	20,653	25,904	474	809
Establishment Costs	469	469	469	469	469
Non-current Assets	469	469	469	469	469
Total Assets	88,609	21,122	26,373	943	1,278
Liabilities					
Accounts Payable	-	-	-	(2,188)	(246)
Income Tax Payable	286	286	-	-	-
Current Liabilities	286	286	-	(2,188)	(246)
Total Liabilities	286	286	_	(2,188)	(246)
	200	200	_	(2,100)	(240)
Net Assets	88,324	20,836	26,373	3,130	1,524
Equity					
Current Year Earnings	88,324	(67,487)	5,537	(23,243)	(1,606)
Retained Earnings	-	88,324	20,836	26,373	3,130
Total Equity	88,324	20,836	26,373	3,130	1,524

Profit & Loss Statement – by Project Years ended 30 June 2010 to 30 June 2014

	Jamaica	Nepal	Tanzania					Bolivia			
	Children's HIV Clinic	2012 & 2013 KEEP Projects (3)	2010 St Gabriels School	2011 Tanzania Engikirret	2012 Phase 1 Emihiye Tanzanite	2013 Ngorongoro Endulen	2014 Ngorongoro Eseere	2014 Phase 2 Emihiye Tanzanite	2011 Bolivia Ciudadela Orphanage	Unassigned	Total
	10		007	0.000					4 000	00 775	00.004
Donations - Other	49	-	207	2,000	-	-	-	-	4,969	28,775	36,001
Donations - PPC	-	42,153	-	-	18,613	44,223	19,723	33,501	-	158,478	316,691
Grants received	-	-	-	-	-	-	-	-	-	8,338	8,338
Interest Income	-	-	-	-	-	-	-	-	-	357	357
Revenue from Fundraising	-	-	-	-	-	-	-	-	-	6,737	6,737
Total Income	49	42,153	207	2,000	18,613	44,223	19,723	33,501	4,969	202,686	368,124
	45	42,100	201	2,000	10,013	44,225	13,723	33,301	4,303	202,000	500,124
Cost of Projects	1,644	43,524	36,301	68,481	39,624	53,436	25,634	46,317	28,727	6,790	350,478
Bank Fees	80	136	1,463	552	180	200	-	20	189	67	2,888
Cost of fundraising events	-	-	-	-	-	-	-	-	-	1,161	1,161
Fees & Permits	-	-	-	-	-	-	-	-	-	3,056	3,056
Interest Expense	-	-	109	-	-	-	-	-	-	-	109
Legal expenses	1,171	-	-	-	-	-	-	-	-	-	1,171
Wages and Salaries	7,451	-	-	-	-	-	-	-	-	-	7,451
Operating Expenses	8,702	136	1,572	552	180	200	-	20	189	4,284	15,836
Income tax	-	-	-	-	-	-	-	-	-	286	286
Net Surplus / (Deficit)	(10,297)	(1,507)	(37,667)	(67,033)	(21,191)	(9,413)	(5,911)	(12,836)	(23,947)	191,326	1,524

Contacts

Participating on a water project in a developing country can be one of the most amazing life changing experiences.

Please make contact if you would like to help or be involved with the work of BridgIT Water in any capacity, should you wish to be part of something grand and make a tangible difference.

Should you wish to make a donation any currency denomination is accepted using the secure engine of ourcommunity.com.au via our website www.bridgitwater.org. This is a secure payment facility and the only costs related to donating via the website, is the banks credit card transaction fees (about 1 - 1.5%).



Sponsor a remote rural village and help deliver and monitor sustainable, accessible and life-saving water supplies. Make a donation with a direct secure cash deposit on the BridgIT Water website <u>www.bridgitwater.org</u> via the 'Make a Donation' link



Australian Charity Registration Number - CH1853

D.F.A.T Approved Organisation / Member of Global Water Partnership / Member of Order of Australia / Member of ACNC / DFAT Approved Organization ATO Approved Fully Tax Deductible for donations that support our overseas aid activities