Focus on Water and Sanitation

This month’s first edition focuses on Water and Sanitation projects.

Water is essential for life and arguably it is an essential prerequisite to carry out other life changing projects. Without clean water, children will be damned to a life of disease, poor health and probably lose out on an education. Without adequate sanitation, communities cannot thrive and grow.

For any Rotarian interested in developing a water project, I would suggest two sources of expertise: WASRAG—the Water and Sanitation Rotarian Action Group—are dedicated professionals in the water sector who can provide guidance, support and examples of best practice. Our local trustee Mike Webb sits on the Board of Directors.

The Rotary Foundation Technical Cadre can also provide help with potential projects. Again, this is a group of Rotarian volunteers who are experts in their field who can help (amongst other things) to evaluate a project. Contact them at cadre@rotary.org

Calum Thomson, Editor Zone In newsletter

Chairman’s Message

Welcome to Rotary year 2017-2018 and your Zone In – RIBI Foundation Newsletter. This is the first of six Newsletters for this Rotary Year. Each one will highlight one of our "Areas of Focus”.

Do send Editor Calum, or myself, any articles of interest to Rotarians involved with Our Rotary Foundation, particularly any “Good News Stories”.

Let me remind you all that RI President Ian’s theme for this Rotary year is:- Rotary: Making a difference.

Have an enjoyable, productive year as we all endeavor to continue, “Making a Difference “ through Our Rotary Foundation.

Best Wishes

John Dunkley, RRFC Zone18a and RIBI Foundation Committee Chair 2017/18

The mission of The Rotary Foundation is to enable Rotarians to advance world understanding, goodwill, and peace through the improvement of health, the support of education, and the alleviation of poverty.
Lessons Learned—a WASRAG summary of Do’s and Don’t’s—Larry Siegel

By 2012 the Rotary Foundation had funded over 600 drinking water and sanitation projects around the world. In many cases those projects were independent endeavors without the benefit of previous Rotary project experience. WASRAG, the Water and Sanitation Rotary Action Group, seeks to evaluate and benchmark water and sanitation project strategies, facilities and components. Here are a few lessons we have learned from experience of the many Rotary funded water and sanitation projects over the years.

GENERAL LESSONS LEARNED

NO GIVE-AWAYS. Evaluations of a wide range of development projects repeatedly find that when project facilities, services, or products are simply given to project recipients there is little incentive to utilize those items in the proper manner, to operate them correctly, or to assume responsibility for long-term maintenance. Project recipients must invest a sufficient level of their own funds and resources to create a sense of ownership in the project facilities, services, or products the Rotary project provides.

HANDS-ON MANAGEMENT. In almost every case, direct involvement and visitation by sponsoring Rotarians will make the difference between a so-so project and a very good project.

LOCAL REPAIRABILITY. Water project components such as well pumps, and water filters often fail if they cannot be repaired by local technicians with locally available parts. If repair parts and repair knowledge are not easily available, project facilities are likely to be abandoned once they fail.
COST

The lowest cost solution that is durable and provides effective performance is generally the best solution for poor families and communities, because repair or replacement can be affordable.

COMMUNITY vs FAMILY SUPPLY

The current consensus among those with field experience is that projects that provide solutions to individual families are more easily designed to achieve sustainability than projects which address the larger community.

SELF-HELP

One offshoot to the earlier “No Give-Aways” lesson is the self-help principle. When project recipients do not make a high enough level of their own investment in the project, there is not likely to be project sustainability.

SIMPLE IS BETTER

The simpler the design of the project solution, the simpler the task of operation and maintenance.

COMMUNITY LEADERSHIP/BUY-IN

So many Rotary projects come to the club through a particular club member or from a local NGO (non-governmental humanitarian organization). There is an assumption that everyone involved is in favour of the idea and the only task is to complete the project. Host Rotary clubs in the project country sometimes jump to the same conclusion when they are presented with a project. If leaders in the project community are not behind a Rotary project and involved in its implementation, the project will not be successful.

DEALING WITH The Rotary Foundation.

Get good mentors; build good communications with decision makers.

USING NGOs

NGOs often do not understand Rotary or its funding process. They sometimes assume that discussion of a Rotary project will lead to funding for their own operations.

AID FROM HOST ROTARY CLUBS

There are often only a few Rotary clubs in poor countries. They are sought after by rotary Clubs internationally to be the “Host” club for a Rotary Foundation grant. Host Rotary Clubs are often unable to pay close attention to the projects they help sponsor. Also, they may need direct help in drafting project reports for the Rotary Foundation.

APPROPRIATE SOLUTIONS AND TECHNOLOGY

Finding the right solution for a particular project can be a process of trial and error. An idea that looks very attractive on paper or in prototype form is usually an unsuccessful solution if there has not been sufficient field experience with it.

The article above is a brief summary of a longer more detailed report and is available by request from the editor Calum Thomson
The first piped rural water system in Livingstonia Malawi was constructed 100 years ago by Dr Law. In 2006, a group of Rotary Clubs working with Central Church of Africa Presbyterian (CCAP) and village leadership completely rebuilt and expanded the system. The totally gravity flow water system now serves 10 villages and the commercial center of the Livingstonia Plateau, which includes the rural University of Livingstonia and a hospital. The system provides water to about 20,000 people.

The water supply is a "high elevation two spring supply" that flows at low flow with about 20 litres per second. The watershed is protected by village rules and the entire area and system is under the over site of the Central Church of Africa Presbyterian. The two springs were redeveloped with two screened intakes that flow into a five chamber concrete settling basin—the only treatment of the water. Future plans call for some disinfection, however the water is of very good quality. The water flows from the Settling Chamber about two miles down through a valley and back up to the Plateau to several storage tanks. One of the ten villages is served off of this transmission line. The other nine villages and the Plateau are served from the terminal storage tanks on the Plateau.

A total of 35 miles of pipelines serve the system of transmission, distribution and some building service lines (on the Plateau to the University buildings and housing). The villages are served by strategically and conveniently located kiosks that are managed by the Water Committee. All service lines and kiosks are metered and all uses are designed to be paid for to assist with maintenance and operation by the Water Committee. The staff manning the kiosks receive a portion of the delivered water for their pay to man the scheduled sale of water and to distribute a portion of the water to the elderly and the disabled/orphans.

The system has been fully functional since 2013. The Rotary Foundation and a group of Rotary Clubs provided about $800,000 in cash and in project engineering and over site of a broader WASH and Education program. The CCAP and the villagers themselves dug most of the 35 miles of pipeline trenches and constructed the elevated and ground level concrete tanks. Rotary funded the services of a Tanzanian Engineer to oversee most of the project field design and construction. Jim McGill from the CCAP Development Department oversaw the organizational management and Community Development work. Bob Wubbena, from the Olympia Washington State, USA Rotary Club provided engineering, fund raising, and project management guidance.

Five Rotary Districts (including a group of clubs in Rotary District 1020, Scotland), 50 Rotary Clubs worldwide helped raise funds for this $800,000 seven year project.

The project has been phased in via initially matching then global grants. The project continues today.

For the full story visit wasrag.org
Using Global Grants - Madagascar Water Project

- taken from the Report on the Water Projects at MORATSIAZO

**Project**: Installing a gravity fed safe, clean water system based on two natural springs.

**Cost of the project**: Ar 72,883,904 (£ 18,688)

**Beneficiaries**: 850 villagers

Work on the Moratsiazo Water project began on 27 March 2017 following receipt of the first advance of Ariary 26,013,991 on 20 March 2017 from Rotary Vovonana Antananarivo. The works progressed smoothly with the cooperation and full participation of the local community.

Work on the Moratsiazo safe, clean water installation is scheduled for completion on Thursday 8 June.

As agreed with Rotary Vovonana the technical inspection and hand over will take place on Saturday 10 June 2017 and the inauguration will be held on Monday 12 June 2017.

**Notes**

An additional, natural spring with a capture tank and an extra reservoir had to be added to the system to ensure an adequate and reliable supply of water to all stand pipes.

Due to a fall in the value of sterling and a lower than anticipated exchange rate the transfers made to Rotary Vovonana were insufficient to cover the total project cost. The shortfall of 2,115,677.09 (£557) has been advanced by MDF to allow the project’s completion.

Rtn Dieter Shaw, Foundation Chair 16/17, R/C Amersham, District 1260

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**Using Global Grants - Madagascar Water Project**

Fresh spring water to two villages with total of 17 standpipes. Two underground capture tanks, two reservoirs and over 20kms of underground piping.

How it used to be. Long walks by the girls in the family to fetch water which was dirty and often polluted. No time for the girls to attend school.

The official opening attended by national figures and state TV.
The Rotary Club of Canterbury Sunrise was successful in their bid in the Spring of 2016 for a $1,000 district grant matched by the Club. The grant was sufficient to fund the building of a well in the village of Mfuwe in Zambia and to set up a breakfast Club for the local school.

Celia Rumley, one of the Club’s Members and Celia’s daughter Issy made the three day journey at their own expense to Mfuwe to help with the construction of picnic type tables and benches with material provided by High5, a Herne based charity. Issy a year 8 student at the Simon Langton Grammar School in Canterbury also invited her fellow students to fill a pencil case with stationery materials and thanks to their generous response, the local students received 110 filled pencil cases. This was an eye opening adventure for Celia and Issy. The contrast in the style of schools was marked with pupils at the Mfuwe School sitting on rough mounds of earth learning in a basically constructed classroom.

An excellent example of a District Grant bringing much needed clean water to the Mfuwe community, a school helping with basic materials and a Kent charity combining to make a real difference.

PDG Chris Barnet, DRFC District 1120
The Rotary Club of Lindum Lincoln
End Polio Now Christmas Card 2017

Following the success of their 2016 Christmas card, The Rotary Club of Lindum Lincoln is offering a new cover design for their 2017 cards.

Last year cards were sold in packs of 10 for £4.25 including post and packaging. All profits went to End Polio Now (EPN), and each purchasing club’s EPN record was credited with a massive £2.08 for each pack of cards purchased, an amazing 48% of the purchase price. With the uplift from The Bill and Melinda Gates Foundation that becomes £6.24

A club buying 50 packs received a credit to their PolioPlus giving of £104.00.

The 2017 design is once again donated by local artist Mary Perridge, a member of The Inner Wheel Club of Bailgate Lincoln and wife of the Immediate Past President Mike. The back page of the cards explains Rotary’s long-term project to eradicate Polio since 1985, as well as a membership marketing message about Rotary, Rotarians volunteering service, fun, fellowship, and how to join.

Lindum’s International Chairman, PDG Simon Kalson is hoping to grow the customer base and sales in the second year. “As with all printing, higher volumes reduce the unit cost, so we will be keeping the price the same at a competitive £4.25 per pack and hoping the profit per pack will be even higher”.

Feedback was encouraged from all customers, and some very positive and constructive comments received, most of which were incorporated in this year’s project. Unanimous approval was given for the quality of the card, time scales, delivery, financial result, and transparency.

Simon believes the success is due to several unique selling points:

- A team of Lindum Elves arrived at Simon’s house and packed the cards into professional cello packs of ten cards and envelopes. This saved 18% of the quoted production cost. The Elves have now left the building!
- The cover, back page, and inside message were all published in advance on the sales flier.
- The inside cover is left blank to give the option for a local message to be added by the purchasing club, such as recruitment or club event/meeting details.
- Lindum is only identified in very small text as the publisher.
- Rotary identifiers such as the EPN logo, Foundation Centenary, and The Rotary Foundation of the United Kingdom are on the back page.
- Maintaining communications with customer clubs at key times – including when cards were despatched, and the final result and amount of credit to the individual club’s EPN account.
- Encouraging sales to friends, family, acquaintances.

To receive details and the flier for the 2017 card please send Simon an email: simon@inter-travel.co.uk

**Timeline:**

Orders placed and cheques received: 31st October 2017
Delivery to one address per club by: 30th November 2017
Confirmation of Club Donation to End Polio Now: 31st January 2018 latest

(In 2016 this was achieved by 30th November)
Rotarian Charlotte Duncan of the Rotary Club of Kintore, Kemnay & District, District 1010 is pictured above with the purple quilt that she created in aid of End Polio Now.

This photo was taken at the launch of the purple ice cream by the Rotary Club of Huntly (District 1010) at the Scottish Parliament Polio Awareness launch earlier this year.

Charlotte, wife of IPDG Roddy Duncan, raffled the quilt and raised a whopping £4534.93 (almost $6,000 US) for End Polio Now.

A fantastic result.

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OFFER for a limited time only

“Doing Good in the World: The Inspiring Story of The Rotary Foundation's First 100 Years (hardcover book)” is now available through the RIBI Shop.

Commissioned by RI for The Rotary Foundation Centennial, this book vividly documents the Foundation's history, the development of its programmes, and the difference that Rotarians have made around the world.

To receive your massive 50% discount use coupon code 50percent when ordering.
Make a Difference to Water & Sanitation with Major donations

Have you ever thought about becoming a Major Donor? And before you say that’s not for me – I’m not well off, just let me run you through the maths. A Major Donation is $10,000 or more. And it’s cumulative so whatever you have given in all the years of membership adds up and counts. And you can have a joint account with your partner – so their donations count too.

Let’s say you’ve been in Rotary for 10 years. $10k is roughly equivalent to £8000. And if you take off gift aid (which Rotary Foundation UK recovers for you) you would need to actually gift £6667.

So if you’d started a monthly standing order for £55 when you joined – you’d be a major donor today. So that wasn’t so difficult was it? And you don’t need to be wealthy. Or you could start now. However many Rotarians make bigger donations each year – depending on their circumstances. So a Major Donor can be achieved in one lump sum or built up over a few years or a lifetime.

Donations of any size can now be targeted to a specific area of focus – so you know that your donations will be used by clubs to run projects in whichever field you wish. And just to remind you there are six Areas of Focus. All global grant projects must support at least one of them.

In Water & Sanitation you could be providing fresh drinking water in India, installing septic tanks in Pakistan or constructing rainwater harvesting in hospitals in Tanzania.

Have a look in Rotary Showcase to get more great ideas of real projects. And if you’re currently doing a project please remember to tell everyone about it at Rotary Showcase and record your volunteering at Rotary Club Central.

By becoming a Major Donor you would
- enhance Rotary’s ability to deliver sustainable projects,
- inspire others to do likewise
- feel good that you’re making a difference,
- Demonstrate your commitment to Rotary’s vision of a better world.

If you’d like to know more, RIBI has two specialists who assist Rotarians and our friends to become Major Donors. Endowment/Major Gift Advisor Alasdair Seale in Zone 17 and Steve Munns in Zone 18a can check how much you’ve donated to date, and arrange for personal giving accounts to be amalgamated.

Example: Rotarians in District 2230 (Belarus; Poland; Ukraine) are helping to build a modern septic treatment system and renovate toilets and showers in an orphanage in Krasne, Chernihivs'ka, Ukraine.
UPDATE: The Rotary Foundation Chairman Paul Netzel is now not able to attend but Vice Chairman Barry Rasin will be attending in his place.

We are delighted that Professor Joe Valadez, Chair of International Public Health at Liverpool School of Tropical Medicine has agreed to speak at the peace conference. Before moving to Liverpool he was with the World Bank where he was the Senior Monitoring and Evaluation Specialist on the Global HIV/AIDS Programme and the Malaria Booster Programme for Africa.

Young people are to be invited to this event. Rotary Clubs in East & West Midlands and Warwickshire are being asked to sponsor some young secondary school people from their area to attend. They will have their own breakout session organised by Jean Best from Peace Advocates and Caroline Millman from PeaceJam.

The Rotary Foundation is arranging a special reception (by invitation only) in St Mary’s Hall Coventry for Major Donors and prospective Major Donors, prior to The Foundation Supporters Dinner at The Ricoh Arena. The Dinner can be booked on the web site. Also if you have any prospective Major Donors in your area contact your TRF Endowment/Major Gift Advisor.

PRID Peter Offer

Rotary Showcase

Rotary Showcase is an excellent vehicle for publicising your Club or District Rotary Foundation funded project. Access it via myrotary

Occasionally requests are received from clubs or Districts to promote or approve potential Rotary Foundation funded projects throughout RIBI. This is not in the committees remit. A request was received recently from the Guildford Gift Of Sight Eye Project, details will be available on Rotary Showcase.

Rotary Foundation Seminar
Riga 12-13 October 2018

This seminar addresses problems and solutions in using Rotary resources more effectively; to change the world for the better. Specifically, we will look at good examples of project planning and grant management, consider different approaches to fundraising for our districts and clubs, and strengthen our commitment to ending polio and supporting peace. The seminar will be interactive and hands-on.

Sessions on:

- Making a difference through Rotary Foundation grants
- Promoting a peaceful world free of polio
- Continuing doing good in the world – fundraising and donations

Disease Prevention and Treatment, and Peace
24 February 2018 — Coventry, United Kingdom

Occasionally requests are received from clubs or Districts to promote or approve potential Rotary Foundation funded projects throughout RIBI. This is not in the committees remit.

A request was received recently from the Guildford Gift Of Sight Eye Project, details will be available on Rotary Showcase.
Flight of A Thousand Cranes

The communities around Harleston in District 1080 East Anglia have joined together to express a deep desire for hope for peace at home and abroad.

The Rotary Club, linked with Harleston’s Future, were inspired by the Japanese story of a little girl who tried to make 1,000 origami cranes before she died. They have encouraged local schools and other members in the area to write or draw messages of peace on squares of coloured paper. These have then been folded into origami cranes and will shortly be ‘flying’ in St John’s Church in Harleston as an art installation for the summer months.

Some of the messages written by children from Alburgh with Denton, Harleston and Pulham Primary Schools, as well as Archbishop Sancroft High School, will be displayed to give visitors an idea of some of the thoughtful ideas expressed in the writing and drawings.

All those visiting the exhibition will be encouraged to add their own peace messages and observations. They will also be encouraged to “Pledge a Pound for Peace” to help fund Peace Poles for each of the schools as a focus for future peace celebrations.

Tokens from the installation and its messages will be sent out further into the world when it is taken down after World Peace Day – with a proposed first stop in New York at the Peace Bell gifted by Japan to the UN in 1954. Other exciting initiatives are planned for later in the year.

It would be very exciting if other Rotary Clubs could send encouraging messages of support and peace from other areas of the country.

These can be sent to Pat Webb, President of Harleston Rotary Club via patwebb65@live.co.uk.

Thank you for your support.
RIBI Foundation Committee

Next Issue: October 2017
• focus: community and economic development
(deadline for submissions—15 September)

**Leading By Example**
THANK YOU to the following clubs who were Number 1 contributors to END POLIO NOW in each of our 25 districts.

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<tr>
<th>District</th>
<th>Top giving club</th>
<th>Amount</th>
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<tr>
<td>1010</td>
<td>Dundee</td>
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<td>Stockport Lamplighter</td>
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Each club exceeded RI President John Germ’s official centennial target of $2,650 for the year 2016/17.
We recognise your efforts and commitment in the table below to Rotary’s number one priority.

The sum total for these 25 Rotary Clubs is a staggering $184,317!
ROTOR CLUB OF ELLESMERE PORT
MEMBER OF ROTARY INTERNATIONAL

September 2017
All Club Presidents RIBI

Dear President,

RE: Rotary Foundation Christmas Cards 2017

I am pleased to enclose details of our Foundation Christmas cards. Kindly pass on the enclosed brochure and order form to your Foundation chairman. The brochure offers a wide range of quality Christmas cards, giving excellent value for money and the designs are fresh and new for 2017. The cards are printed on high quality board from sustainable forests.

When ordering the Foundation Christmas cards, please send your order to: Rotarian David Gravenor, 35 Barry Drive, Great Station, Ellesmere Port CH66 4LU. Do remember that all profits on Foundation cards go to Foundation and each individual club’s profit is emailed to its Foundation Fund. Bumper packs are also available: 3 packs for £14.00. These represent good value. Last year’s results were sent to RIBI Foundation.

Any delivery problems should be referred to Mark Addis on 07734 478 875 or Email mark.addis@bigdesign.co.uk. As in previous years, we look forward to your support.

Yours in Rotary

[Signature]
Club President