

OBJECTIVES

WELCOME TO THE GLOBAL GRANT APPLICATION

Your application has been assigned the reference number GG1421797 , which you can use for tracking and when communicating with The Rotary Foundation or colleagues.

PLANNED ACTIVITIES

In a few short sentences, tell us your objectives for this global grant.

Five Primary Schools in the vicinity of Maseru in Lesotho, south of Africa, have been identified to be in need of improved sanitary facilities. Fresh water shall be provided on a sustainable basis by solar driven pumping systems and newly drilled wells including steel tanks; old latrines shall get refurbishment, a few latrines shall be newly built. The project will substantially improve the hygienic situation for hundreds of children. This Global Grant follows the coextensive project under MG #77277, closed in 2013.

Who will benefit from this global grant? Provide the estimated number of direct beneficiaries.

Students and teachers of five rural schools in Lesotho will benefit from the improved hygienic situation every day. In sum, the project counts more than 1400 beneficiaries.

Which of the following activities will this global grant fund?

Humanitarian project

Humanitarian Project

Where will your project take place?

Community: Five locations around Maseru, see attached map

City or Village: Maseru

Country: Lesotho

When do you anticipate your project will take place?

From:2015-02-01 **Until:** 2015-08-31

Outline your project implementation schedule.

No.	Activity	Duration
1:	Drilling of new wells	3 months
2:	Installation of solar driven pumping systems	3 months
3:	Refurbishment / construction of latrines	6 months

SUSTAINABILITY

What community needs will your project address and how were these needs identified? Provide any relevant data or survey results

Lack of safe water and sanitation has serious effects on students' performance and attendance rates at school. Besides, absence of these facilities creates special problems for school going girls during their menstruation periods. It is estimated that in developing countries, about 80% of illnesses are linked to poor water and sanitation conditions. Children are especially sensitive to water-borne diseases. Lesotho remains designated by the United Nations as a least developed country. It is landlocked, completely surrounded by the Republic of South Africa, its economy is fully dependent on that of

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South Africa, and has a youthful population with more than 40% of the population below age of 15 years and thus in the schooling system.

The burden of providing basic essential social and economic as well as physical infrastructural facilities has been extremely heavy on the government. Effective running of school programmes is greatly affected by the lack of clean water and sanitation to schools, especially the many in rural areas.

Detail how your project will address these community needs.

The project benefits strongly from the fact that fresh water can be accessed with acceptable effort by drilling local wells. Providing fresh water together with higher standard sanitary systems will immediately improve the hygienic situation. The solar driving systems promise sustainable operation.

How were members of the local community involved in planning the project? Does your project align with any current or ongoing local initiatives?

The five target schools have been identified by the local applicants from RC Maloti-Maseru. The responsible Rotarians visited the places and decided about the necessary measures together with the local teachers and the local engineers. The Host Partner club has identified the contractors to provide the technical professional services and will oversee the implementation processes to ensure realisation of the objectives of the project.

Describe any training, community outreach, or educational programs, if applicable, and who will conduct them. How will recipients be selected?

The school teachers will train the students in the proper use of the toilets and the hygiene afterwards. Selected Rotarians will regularly visit the schools to evaluate and ensure that knowledge and skills are put into practice.

Areas of Focus

Water and sanitation

Which goals will your activity support?

Providing equitable community access to safe water, improved sanitation and hygiene

How will you meet these goals?

Drilling boreholes, installation of Solar Water Pumping Kits, installation of solar panel, installation of water storage tank on 6m stands, erection of stand pipes in school premises, refurbishing of existing sanitary facilities and construction of new ones. The ministry of Water Affairs was approached who provided the hydrogeological maps which were the basis of our consultant in determining where to do the boreholes. This ensures the sustainability of the wells.

How will you measure your impact?

No.	Measure	Measurement Method	Measurement Schedule	Target
1:	Number of people with access to improved sources of drinking water	Direct observation	Every six months	1000-2499
2:	Number of people with access to improved sanitation facilities	Direct observation	Every year	1000-2499

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Who will be responsible for collecting information for monitoring and evaluation?

The whole consortium feels responsible for the evaluation process. Special responsibility will be taken from the project officers of the host club.

Participants

Primary Contacts

Name	Club	Role	Sponsored by	Serving as
Uwe Morgner	Garbsen-Wunstorf	(Primary Contact)	Club	International
Matsobane Putsoa	Maloti-Maseru	(Primary Contact)		

Committee Members

#	Name	Club	Role
1	Andy McDougall	Maloti-Maseru	(Secondary Host Contact)
2	Bore Motsamai	Maloti-Maseru	(Secondary Host Contact)

#	Name	Club	Role
1	Michael Wölfel	Garbsen-Wunstorf	(Secondary International Contact)
2	Helmut Goepfert	Garbsen-Wunstorf	(Secondary International Contact)

No Rotarian who has a vested interest in the activity (e.g., an employee or board member of a cooperating organization, owner of a store where project goods will be purchased, trustee of a university that a scholar plans to attend) may serve on the grant committee. If any potential conflict of interest exists, disclose it here.

n.a.

Cooperating Organization

No.	Name	Website	Street address or P.O. box	City	Country
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Describe your process for selecting this organization. What resources or expertise will this organization contribute?

n.a.

VOLUNTEER TRAVELER(S)

No.	Name	Email
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Identify the responsibilities of the volunteer traveler(s) and the specific tasks that each individual will complete.

n.a.

PARTNERS

List any additional partners who will participate and identify their responsibilities. This may include Rotary clubs, Rotaract clubs, Rotary Community Corps, or individuals.

RC Maloti-Maseru, district 9370, Lesotho

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- RC Garbsen-Wunstorf, district 1800, Germany
- RC Hannover-Ballhof, district 1800, Germany
- RC Langenhagen-Wedemark, district 1800, Germany
- RC Hannover-Leibniz, district 1800, Germany
- RC Schwarmstedt-Aller-Leine-Tal, district 1800, Germany
- RC Bordeaux-Sud, district 1960, France
- RC Sopot International, Poland

ROTARIAN PARTICIPATION

Describe the role of the host Rotarians in this activity and list their specific responsibilities.

The Host Partner club has identified the target schools, identified the contractors to provide the technical professional services and will oversee the implementation processes to ensure realisation of the objectives of the project, will keep close contact with target school authorities, and submit progress and final reports to TRF and the international Partners.

Describe the role of the international Rotarians in this activity and list their specific responsibilities.

The International Partner Club was intensively involved in the development of this application and will receive and comment on reports from the Host Partner as well as publicize the project and its impact and success in the local media.

SUSTAINABILITY

Describe the role that members of the local community will play in implementing your project. What incentives (e.g., compensation, awards, certification, promotion) will you provide to encourage local participation?

The Local Rotary Club of Maloti-Maseru will monitor the implementation process of the project on ongoing basis to ensure that both the technical and financial stipulations are satisfied. Training of school children and school staff members by professional service providers and service committee members is ensured (see uploaded file 'grant training program chart.doc').

Identify any individuals in the local community who will be responsible for monitoring outcomes and ensuring continuity of services. How will you support these individuals to help them take on this leadership role?

Main responsibility is taken by the host committee members . They hand it over to the staff members of the local schools during the implementation phase of the project. Later on quarterly visits on the project sites are envisaged; the host committee together with the local staff surveys the outcome by tracking the number of users over time.

BUDGET

Select the local currency for your budget and enter the current rate of exchange to 1 U.S. dollar. Obtain the current RI exchange rate from Rotary's website. If your country is not on the official RI exchange rates list, visit the Oanda or Bloomberg website to obtain the current rate.

Detail your proposed expenses by adding items to the budget. Note that the total budget must be equal to the total financing of your activity.

Local currency: LSL Exchange rate to 1 USD: 11

No.	Description	Supplier	Category	Local cost (LSL)	Cost in USD
1:	Likotsi Primary School	miscellaneous	Equipment	292,942.00	\$26,631.00
2:	Ntlo-Kholo Primary School	miscellaneous	Equipment	136,613.00	\$12,419.00

3:	Makebe Primary School	miscellaneous	Equipment	85,078.00	\$7,734.00
4:	St Leo RC Primary School	miscellaneous	Equipment	235,058.00	\$21,369.00
5:	Thaba-Bosiu LEC Primary School	miscellaneous	Equipment	230,876.00	\$20,989.00
				Total budget:	980567
					89142

SUSTAINABILITY

Describe the process for selecting these budget items. Do you plan to purchase any items from local vendors? Have you performed a competitive bidding process to select vendors? Do these budget items align with the local culture and technology standards?

The Rotary Club of Maloti has identified the professional contractors and travelled to the various Project Sites. The main purpose was to assess the needs of the schools, to ensure the involvement of the stakeholders as well as to enable the technicians to survey areas for the borehole drilling.

How will the beneficiaries maintain these items? If applicable, confirm that spare or replacement parts are readily available and that the beneficiaries possess the skills to operate equipment.

The special feature of the project is the utilisation of renewable energy to operate the water pumping system to harness ground water and store it in the water tanks that can contain up to 10,0000 litres. There is abundance of sunshine in Lesotho, there are about 255 days of sunshine in a year. This free source of energy ensures that the schools will be served with clean and drinkable water on a constant basis. The solar energy is free and the water pumping system requires virtually no maintenance but regular supervision.

The training that is needed by one or two staff members to oversee the smooth operation of the system is very rudimental. Rotary's involvement in the project will not end on successful completion and handover to the schools. Service Projects Committee will stay in touch with the school managements to ensure that sustainability of the services are assured.

Who will own the items purchased with grant funds at the end of the project, including equipment, assets, and materials? Note that items cannot be owned by a Rotary club or Rotarian.

The installed items will be conveyed to the respective schools. A dedicated Grant Training Program Chart was prepared an uploaded together with the budget documentation.

FINANCING

The Rotary Foundation funds global grants from the World Fund, and awards range from US\$15,000 to US\$200,000. The Foundation matches cash contributions at 50 percent and District Designated Fund (DDF) contributions at 100 percent. The Foundation will also match non-Rotarian contributions toward a grant, provided they do not come from a cooperating organization or a beneficiary.

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To determine the World Fund match for your global grant, list all sources of funding, specifying contributions from cash, DDF, and other sources. Non Rotarian contributions with no match from TRF can be included in the grant financing if they are being used to purchase grant budget items. These contributions should not be sent to TRF. Note that the total financing must be equal to the total budget of your activity.

NOTE: A fee is placed on contributions sent to TRF. Contributions that are sent directly to the project are NOT subject to the processing fee.

After you have added all funding sources and the requested World Fund match, click "Save" to save your grant financing.

#	Funding Method	Organization	Amount (USD)
1	Cash from club	Garbsen-Wunstorf	\$17,200.00
2	Cash from club	Maloti-Maseru	\$100.00
3	Cash from club	Hannover-Ballhof	\$10,957.00
4	Cash from club	Langenhagen-Wedemark	\$2,500.00
5	Cash from club	Hannover-Leibniz	\$625.00
6	Cash from club	Schwarmstedt Aller-Leine-Tal	\$1,250.00
7	Cash from club	Bordeaux-Sud	\$2,500.00
8	Cash from club	Sopot International	\$1,250.00
9	District Designated Fund (DDF)	1800	\$15,910.00
10	District Designated Fund (DDF)	1690	\$1,000.00
11	Cash from district	1800	\$500.00

DDF contributions:	16910
Cash contributions:	36882
Other contributions:	0
Endowed/Term gift contributions:	0
World Fund match maximum::	35351
World Fund match (requested):	35350
Total financing:	89142
Total budget:	89142

SUSTAINABILITY

Have you identified a local funding source to ensure long-term project outcomes? Will you introduce practices to help generate income for ongoing project funding?

n.a.

Authorization

Application Authorization

By submitting this global grant application, we agree to the following:

1. All information contained in this application is, to the best of our knowledge, true and accurate, and we intend to implement the activities as presented in this application.
2. The club/district agrees to undertake these activities as a club/district.
3. We will ensure all cash contributions (as detailed in the grant financing) will be forwarded to The Rotary Foundation (TRF) or sent directly to the global grant bank account after Trustee approval of the grant.
4. Rotary International (RI) and TRF may use information contained in this application to promote the activities by various means such as The Rotarian, the RI international convention, RVM: The Rotarian Video Magazine, etc.
5. We agree to share information on best practices when asked, and TRF may provide our contact information to other Rotarians who may wish advice on implementing similar activities.
6. To the best of our knowledge and belief, except as disclosed herewith, neither we nor any person with whom we have or had a personal or business relationship are engaged, or intend to engage, in benefiting from TRF grant funds or have any interest that may represent a potential competing or conflicting interest. A conflict of interest is defined as a situation in which a Rotarian, in relationship to an outside organization, is in a position to influence the spending of TRF grant funds, or influence decisions in ways that could lead directly or indirectly to financial gain for the Rotarian, a business colleague, or his or her family, or give improper advantage to others to the detriment of TRF.

Primary Contact Authorizations

Role	Name	Authorization Status	Authorization Date
Primary Contact	Uwe Morgner		
Primary Contact	Matsobane Putsoa		

DRFC Authorizations

Role	Name	Authorization Status	Authorization Date
District Rotary Foundation Chair (DRFC)	Rolf Stender	Authorized	02/12/2014
District Rotary Foundation Chair (DRFC)	Richard Tolken	Authorized	02/12/2014

DDF Authorizations

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