



aqua pura

Annual report 2024



Table of contents:

Review of the year 2024	2
Realised projects 2024	2 - 5
Projects in progress / clarification	5 - 6
Thanks for the support	6
The "aqua pura" association	6 - 7

Appendix 1: Advertisement for a member of the Board of Directors

Appendix 2: Financial report

Appendix 3: Audit report

Review of the year 2024

In 2024, several project enquiries have confirmed that the sufficient availability of water cannot be taken for granted and that water scarcity is obviously on the rise. We are pursuing various approaches to tackle this problem.

2024, we have been able to benefit from what we have achieved so far. The implementation of our strategy forming clusters by realising several projects in the same country has proven successful in Uganda (8 completed projects) and Kenya (21 completed projects), for example. Transport costs and response times were reduced by creating small stockpiles of replacement material at the existing partner organisations Vihda (Kenya) and Tusiima Nawanyago (Uganda). As our partner organisation Tusiima Nawanyago already has experience from two completed installations, it was possible to quickly replace the defective pumps in Herona and Kisoro Hospital. Long interruptions in the drinking water supply could thus be avoided.

The facts about our club year:

- 6 projects completed in Sierra Leone (3), Kenya (2) and Uganda (1)
- 4 projects in progress
- 6 projects in clarification
- We pleased to report an unchanged total of 112 members.
- A total of 32 donors have entrusted aqua pura with CHF 15,290.38, giving us a good basis for the realisation of upcoming projects.
- With Janine Conde and Roger Hurni, we were able to gain 2 new, younger candidates for the Board of Directors for our work.
- Brigitte and Max Egli, who have played a significant role in the development of aqua pura, will be relinquishing their board mandates after many years of active support.
- In 2024, the successful standardisation of our system components and professional purchasing have optimised project costs and increased the range of stock and capital.

The support of our members, donors and the strong commitment of partners and project managers remain the foundation of our work. To ensure that we can continue to meet future challenges, we need further expert support on the Board (**see enclosure**). If you know someone who would be interested in this role, please let us know.

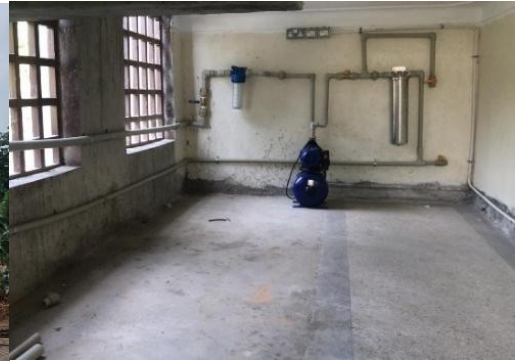
Realised projects 2024

Uganda / Nawanyago: 2nd project with Tusiima Nawanyago completed in July 2024

Tusiima Nawanyago's great commitment and a lot of support from her sponsors and donors have made it possible to realise the Vision 2025 - Health Centre extension. aqua pura has provided a second Waterflow 500 system so that the additional patients and visitors (approx. 130 people a day) can be supplied with drinking water. This was also professionally installed. The official inauguration will take place at the beginning of 2025.



The realised Vision 2025 - extension building

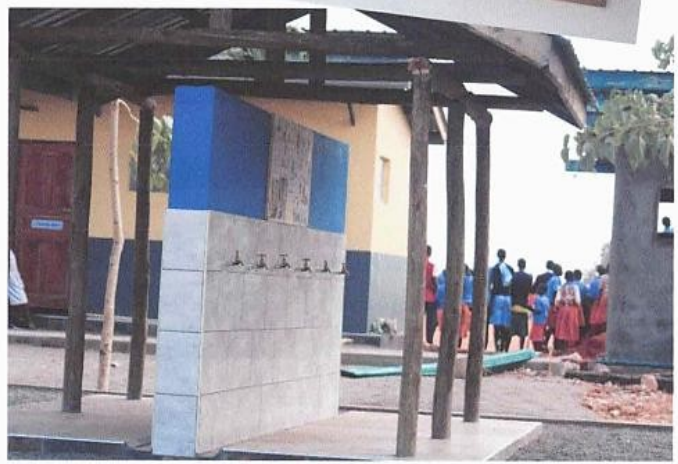


The 2nd waterflow system is installed

We would like to thank the entire Tusiima Nawanyago team for their excellent cooperation. In addition to the installation and exemplary maintenance of the two systems, this also includes support with problems with other installations in Uganda. The technical employee Daniel has already helped twice with the repair of the pumps in Herona and Kitovu Hospital. Aqua pura greatly appreciates this help.

Kenya / Sub County Kilifi: Exemplary sanitary facilities and clean drinking water for Mayowe School - August 2024

Our long-standing partner organisations WatSanAid and Peter Wieser from Watoto Goshene have implemented another major project at Mayowe School. Not only - quote: "Toilets instead of holes in the ground", but also a drinking water system was realised together with aqua pura.



Peter Wieser, an experienced project manager who regularly Kenya, brought back photos of the schoolchildren's thank-you drawings and an overview of the drinking water situation from his working visit. 500 children now have access to clean drinking water.

Sierra Leone, Bo: It's done! 3 projects with "Hilfe direkt Oldenburg" completed in November 2024.

The 3 public water points at the borehole, at the storage building and at the hospital in Bo have now been in operation for almost 2 years - fuelled by the borehole financed by Noma Hilfe Schweiz. Under the supervision of Kai, an employee of Gila Hospital, local residents can fetch water in the mornings and evenings. And the service is very popular.



Multiple water analyses have shown that there is currently no need for a Waterflow at the public water points, as the water consumption is so high that the water does not remain in the pipes or tank for long. A Waterflow is available on site for all eventualities and can be installed quickly if required.

The two projects, the **hospital** and the **dental centre**, are running smoothly so far with the aqua pura Waterflow systems. In the meantime, a new dentist has been hired. Clean drinking water is a prerequisite and is now guaranteed. In the hospital, patients, their families who come as visitors and the staff are supplied with drinking water. Water analyses are also carried out here regularly and the water tank on the roof of the hospital is cleaned regularly.

Info from Musa, the chairman of Hilfe Direkt in Sierra Leone: *"...There was a time, however, when the Ministry of Water and Sanitation tested all wells belonging to private and commercial organisations due to an outbreak of typhoid. Most facilities were no longer allowed to supply water, but **ours passed the test and was even recognised as the purest in the whole of Bo City.** We are now proud to serve our patients in the hospital and we have banned fetching water outside the hospital while they are in the hospital for treatment."*

A big thank you to everyone involved for their efforts to significantly improve the availability and quality of water in this area of Bo.

Kenya / Kericho: 6th project with our partner organisation Kiptere Singoronik Primary & Junior Secondary School - December 2024

The application from Kiptere only arrived at aqua pura in November and the Waterflow system was already professionally installed in December.



Also a large
Thank you on behalf of
the Kiptere.ch team

This project also demonstrates the advantage of the cluster formation we are striving for. The partners are with the technology, we have full confidence in the organisation and it works! 430 more pupils now have access to clean drinking water.

Kiptere.ch and the entire Singoronik community would like to thank aqua pura.

"We were able to speak to the school headmaster on Wednesday, 4 December, who was very impressed and very grateful to have this great facility. 430 pupils will enjoy clean drinking water on 6 January 2025"

Aqua pura says thank you to Nadja Schloss and the whole Kiptere team!

Projects in progress / Clarification

3 projects in Uganda and 1 project in Tanzania

All of these projects present a similar challenge: the available quantities of water are not sufficient to reliably supply the facilities with water throughout the year. Boreholes or water pipes to water ponds or small rivers in the vicinity would be a prerequisite for aqua pura to become active with a drinking water treatment plant.

We are in contact with other organisations in order to possibly arrange financing for water procurement.

2. waterflow for the Maragua Hospital in Kenya

Our partner organisation Vihda installed the first Waterflow in the district hospital in Maragua, Kenya, in July 2005. Dr Victorio Torres wrote in his letter of thanks that the money saved on bottled water would now be available for medicines.

In 2023, Vihda developed a master plan for the hospital. The county government financed the expansion to almost 200 beds. More and more people are visiting the hospital today. A second waterflow system is currently being installed to ensure the necessary drinking water. Experience with the first Waterflow has shown that, with good service, the systems provide several years of trouble-free service.

2 drinking water projects in a school and a hospital in Tanzania

The problems with the availability of water were solved by the partner organisation Maisha Mema Foundation Grabs and by connecting the school to the public water supply. For both projects, material for aqua pura drinking water treatment has been on hold for a long time. Unfortunately, the transport in a container is massively delayed.

First project with DAI in Cameroon

The plan is to supply an entire village with drinking water. According to our standard procedure, clarifications are currently underway for a 1st sub-project as a pilot. The population has already been actively involved in laying the water pipes. The successful completion of this pilot project is a prerequisite for further steps.

2nd project with Hope 87 in Senegal

We have already equipped a health centre in Senegal with Hope 87. Due to the positive experience, the implementation of a second project in another health centre in the district is underway. The material has now arrived in Senegal. We benefit from the experience of the local project manager from the 1st project.

School project in Uganda

St Edward Primary School in the Buikwe District in Uganda, a public school, wants to supply 450 people with drinking water. The water in the public pipes is contaminated. The local project manager is the founder of a solar energy start-up with technical expertise. The preliminary clarifications have now been completed and the material has arrived in Uganda thanks to our partner Tusiima Nawanyago.

A big thank you to everyone without whose help the realisation of our projects would not be possible!

We would like to thank our loyal members, donors and partner organisations for their idealistic, practical and financial support of aqua pura's work. In particular, the sometimes very long-term relationship with aqua pura is very helpful and we appreciate it.

We would like to thank our member Renaud Tripet for taking on the role of financier.

A big thank you to Urs Schnider for the uncomplicated switch from Finance to Auditor.

Many thanks to **Interum AG** for taking over the maintenance of our website from adaptory. And many thanks to Deborah Nydegger for her support in updating our website.

Thanks also go to our member Hermann Wüest for the professional creation of further versions of our operating instructions.

Thanks to the commitment of the Board members. They all do their work on a voluntary basis. Thank you to everyone who is committed to the goals and values of aqua pura.



President aqua pura

The aqua pura association - Useful information

Contact: Association "aqua pura"
Dr Mechthild Wennemer, President
Herschärenstrasse 89, 8633 Wolfhausen
Mail: kontakt@aqua-pura.ch
LinkedIn :<https://www.linkedin.com/in/aqua-pura-schweizer-non-profit-organisation-063853293/>

Documents and information on our projects:

Further information on the association and the projects realised can be found at:

www.aqua-pura.ch

Donation account: PostFinance aqua pura
Account 85-328191-1
IBAN: CH85 0900 0000 8532 8191 1

Executive Board 2024 (*alphabetical order*):

Brigitte Egli, Actuary
Dr Max Egli, Materials Management
Yolanda Mussetti, Communication, Network
Dr Kurt Wälti, Project Management
Dr Mechthild Wennemer, Project Support, President
Renaud Tripet, Finance

Candidates for the Board of Directors:

Janine Conde
Roger Hurni

Auditor:

Urs Schnider