

Kraichtal, 21/08/2019

## Newsletter

Dear friends,

The first half year of 2019 has already passed. We had a lot of plans. For health reasons, however, the plan to travel back to the DR Congo from March onwards has not materialised. But one thing at a time.

### Water kiosk in Nyankumbu, Tanzania completed and handed over



The water kiosk in Nyankumbu is finished and was handed over to the parish on 9 December 2018. At the seminar "Water treatment with sodium hypochloride" there were a few participants from Nyankumbu. There they learned how to produce sodium hypochloride from common salt.

In the now built water kiosk they produce sodium hypochloride daily and mix this with the city water coming from Lake Victoria. This kills bacteria and viruses and prevents diseases such as diarrhoea, typhoid, cholera, etc.

Up to 15,000 litres can be treated in 12 hours every day.

## Water kiosk in Nyankumbu, Tanzania completed and handed over



In the last newsletter we had announced that the pumping test would be carried out under our supervision on 4 December 2018. That worked. In the early afternoon of the 4 December we started with the preparations for the pump trial. Exactly at midnight the pump trial started. It lasted 38 hours. This means that groundwater was pumped

for 38 hours without interruption in three different power levels and we took turns sleeping. In the nearby church there were two mattresses with mosquito nets. After 38 hours a stable groundwater level had been reached. The calculated maximum possible withdrawal is 8116 l/h.

Afterwards we brought a sample of the groundwater to the laboratory in Mwanza, about five hours by car. There it was tested for mercury. One day later, the result was that mercury was not detectable. We had hoped so!

On the same day, we were informed that a permit was needed to use the water. The project could therefore unexpectedly not be completed during our last stay.



Unfortunately, at the end of January the contact to the church community of Lwamgasa broke off. Several attempts to get in contact with the pastor were unsuccessful. In August, the board of directors decided to cancel the project and to use the funds earmarked for the project in Abedju, DR. Congo (see below).

## Water Supply Mission Hospital Abedju, DR. Congo

In June 2018 we had surveyed the grounds of the hospitals in Abedju, Adja and Ania. We will start with the hospital in Abedju. The site plan is available. The defective well may be repaired, otherwise new drilling will be necessary. Then we can start with the construction of the water supply - building an elevated tank, laying the main line, branches and installation of wash basins in the examination and treatment rooms.

## Public relations

### Deutscher Evangelischer Kirchentag in Dortmund

From 20-22 June we were represented with a stand at the market of possibilities. Since we were able to use part of the joint stand of the Württembergische Evangelische Arbeitsgemeinschaft für Weltmission, we did not incur any stand fees. The interest in our work was good. Mainly interested people from African churches came to visit, e.g. from DR Congo and Madagascar.

### Video clips and films

A few donors suggested that in the future we should present our work to a wider audience, for example with video clips at conferences, events and on our website. For this we need an appropriate camera. It costs about 2,500 Euro. If you would like to support this idea, we would be pleased to receive a donation with the note "Donation for public relations". We do not use project funds for this purpose.

## We have moved

Since 1 August 2019 the address is:

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Donations account: Evangelische Bank, **IBAN**: DE76 5206 0410 0005 0240 13, **BIC**:  
GENO DE F1 EK1

**Imprint / Publisher**: Institute Water for Africa e.V.

**Head office**: Bergstr. 17, 76597 Loffenau, Germany

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