

# JWF Fund 2020: Outlines of the project

## 7. Installation of Rainwater harvesting tanks to four public primary schools, Kenya

- Organization: Elite Community Development Empowerment Programme (ECODEP) (#180)
- Cost: 1,639.3 USD (JWF Fund 975 USD, Contribution from the ECODEP Organization 310.3 USD and beneficiaries 354 USD)
- Number of direct beneficiaries: 3,457 people
- Background: The schools in the slum of Mitume, including the target schools: Lukhuna Primary School, Masinde Muliro Primary School, Kaloleni Annex Primary and Matisi Primary school, suffered from an absent, insufficient, or unreliable water supply, as well as inadequate sanitation and hand-washing facilities. A majority of the schools' pupils were consuming unclean water, resulting in widespread water-borne diseases, including diarrhea. The school administrations were confronted with the problem of overstretched sanitation and hygiene facilities due to a high enrollment rate and limited resource allocation by the government. Children in the target schools were not wash their hands after using the washrooms.



Building of the target school



Existing latrines without hand-washing facility

- Main contents of the project: installation of rainwater harvesting systems, water catchment equipment and hand-washing facilities in each school, four training for teachers on hygienic diseases, class for students on sanitation and hygiene
- Sustainability: The administration of each school will maintain the facilities.

Through improvement of the water supply system, a better living environment in the schools is expected.

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### During the project



Construction of the foundations for the rainwater harvesting tank



Connection of the tank and handwashing facility

### Voice from the beneficiaries (Excerpts)



Ms. Melsa Mutamba, 49 years old,  
School Principal

We were really delighted when ECODEP offered to install a tank for us. When COVID-19 hit and schools opened we didn't know what to do about the handwashing situation. I'm happy that ECODEP trained us on sanitation and hygiene and through the training I can be sure that incidences of students with stomach aches and diarrhea will greatly decline and as a result there will be minimal cases of absenteeism.

### After the project



Pupils with the completed tank



Pupils washing their hand



Mr. Edwin Cheruiyot, 12 years old,  
student of the school

I'm very happy that now we have a water tank at our school. Before I had to carry water every day from home in a bottle. Now we have a tank which holds water we can drink and use to wash our hands. Our teachers and a trainer taught us the importance of hand washing and how to wash our hands with soap and water to stop the spread of COVID-19. Thank you ECODEP and Japan Water Forum for donating a tank and setting up a hand washing station.