

JWF Fund 2022- Project Outline

DEVELOPMENT OF WATER SOURCES FOR DOMESTIC USE IN MUSAH DISTRICT, MANBUN VILLAGE (Cameroon)

- Organization: Cameroon Leaders Empowerment Initiative (#030)
- Location: Musah Mambu villages, Mezam Division, Cameroon
- Cost: US\$2,123 (JWF Fund: US\$1,500, agency: US\$360, other donors: US\$125, beneficiaries: US\$138)
- Number of direct beneficiaries: 2,700 people (500 men, 1,000 women, 1,200 children)
- Background:
 - (1) The water source for the target area was constantly being contaminated by surface water and the mixing of garbage, etc. because there were no fences or gutters surrounding it, and the residents were suffering from epidemics caused by using the contaminated water.
 - (2) To access another water source, residents had to walk 4km, which was causing great inconvenience in their lives.
 - (3) Children were also involved in drawing water, and attendance rates and academic performance at the school were in a chronic state of decline.



Water Source before construction



Water supply facilities completed under this project

- Main activities of the project: Consultations with relevant parties, installation of fences, ditches and taps at water supply facilities, establishment of water management committees, implementation of cleaning and maintenance, training on safe drinking water and hygiene practices
- Sustainability activities: As a result of training in resource and community mobilization, planning, and leadership, the team will be able to organize, plan and implement activities to maintain the structures, take responsibility for controlling the project, and take action to ensure sustainability.

JWF Fund 2022 - Results of Follow-up Observations

DEVELOPMENT OF WATER SOURCES FOR DOMESTIC USE IN MUSAH DISTRICT, MANBUN VILLAGE (Cameroon)

【Current situation】

- At present, the water source remains in good condition, and so far the three taps on the water tank, along with the overflow pipe, have been working stably, draining off the water when it exceeds the maximum capacity. The water supply facility is protected by a wooden fence to prevent damage and direct access by children.
- The Water Management Committee and Youth Leaders, who were appointed during the project, are the core personnel who organize and coordinate management of the water structures. At the end of every month, a cleaning campaign is held, with the participation of all the young people in the community.
- One good point about the sustainability of this water supply facility is that the plumber in charge of the piping work and the installation of the taps is also owner of the water source and catchment area and a member of the Water Management Committee. There was an incident where a child broke two of the taps, but because it was something that had been predicted, a quick repair was possible.
- Regarding the financial and human resources for operating and maintaining the water supply facilities, although damage to the water supply facilities has so far been minor (two faucet replacements), it was decided that the community would pay contributions to the committee in the event of any structural problems. The community is currently prepared to respond to any calls for donations regarding maintenance of the structure. The two taps that were replaced were paid for by donations from the community, coordinated by the Water Management Committee.



Local children using water supply facility

【Changes】

- One change brought about by the project was the organization of monthly cleaning campaigns. Before the project, the community did not undertake such activities. The cleaning campaigns have led to an increase in happiness and the provision of clean and healthy water facilities.
- In addition, the incidence of water-related diseases has decreased. Previously, the water source was contaminated, and diseases such as typhoid fever were common, especially during the rainy season, and parents were worried about the costs of medicine. The new water supply facilities have dramatically reduced the incidence of water-related diseases and improved the school life of children.



A beneficiary cleaning the water supply facilities

【Other Points】

- The youth leaders are taking the initiative to coordinate youth activities in their communities.
- The number of water-related illnesses has decreased dramatically.

JWF Fund 2021-Results of Follow-up Observations

DEVELOPMENT OF WATER SOURCES FOR DOMESTIC USE IN MUSAH DISTRICT, MANBUN VILLAGE (Cameroon)

Voices of the beneficiaries (Excerpts)



Ntanifum Peter, 55 years old, mayor of the town in the project area

The hygiene behavior of local residents has improved thanks to the continuous cleaning activities carried out after raising awareness in the local community and mobilizing resources to protect water sources. Children no longer suffer from diseases such as typhoid fever as frequently, and disease no longer affects their academic performance. When the water supply facilities were completed, the area was protected and water-related diseases decreased significantly.



Mr. Ndifor John and Nfornah Peter, 65 and 56 years old, chairmen of the Facility Management Committee

The committee is made up of two people, with one in charge of controlling the technical team and the other in charge of controlling the entire management committee. The committee members have also established a policy of transparent accountability for how resources and donations are collected and used. The committee has a register book that details the collection and use of resources. The committee is audited quarterly by members of the community regarding its administrative and financial affairs. Meanwhile, there is also a succession plan, with Youth Leaders joining the committee and learning how to act as intermediaries between the youths and the committee.



Ms. Asoh Pamela, 46 years old, beneficiary

Through the WASH training, I learned about the importance of regular cleaning, hand washing, environmental protection through women's social groups, agriculture, and construction around water sources. I am also grateful that thanks to this project, my children can now go to school earlier and there are fewer illnesses in the household. Previously, my children wasted a lot of time at the water source, but the new water supply facility has three taps, allowing three people to draw water at the same time, so thankfully this new water supply facility has made it quicker and easier for my children to collect water.