

Borehole Repair in Uganda



Project Description

Approximately 60% of the people in the districts covered by this project do not have access to clean water and rely exclusively on open wells, lakes and other unprotected sources. This project looks at repairing and maintaining existing boreholes that have fallen into disrepair because maintenance programmes have been poorly managed or proven too expensive.

The most basic requirement to sustain life is clean water. For many rural communities across Sub-Saharan Africa the struggle to find clean safe drinking water can take a major part of a family's resource. Often the burden falls to women and children to collect water, often they must walk a great distance from home. The water drawn from pools or rivers is often contaminated with pollutants and potentially lethal bacteria that cause illness and infections. To make the water safe to drink it needs to be boiled, which is usually done over a wood fire.

The project works with local communities to identify and repair the many broken boreholes in Uganda. As well as the natural health benefits it means that families no longer have to boil the water, saving firewood and thereby preventing carbon emissions from being released.

Additional Benefits

- Health and wellbeing
- Gender equality
- Clean water and sanitation
- Climate action

















