ENSURING ACCESS TO SAFE DRINKING WATER FOR CHILDREN IN PERI SLUM URBAN SCHOOLS IN KAWEMPE DIVISION IN UGANDA

1. **PROJECT AREA**

The project is located in Kawempe Division of Kampala city that is home to the largest number of informal settlements/slums in a low lying area.

2. **SITUATIONAL ANALYSIS**

Kawempe Division is home to 300,000 people, of whom 53% are female. It has the largest number of slums that are located on low-lying poorly drained land. Regular flooding during the rainy season together with overcrowded neighborhoods with poor sanitary conditions expose inhabitants to diseases such as malaria, cholera and diarrhea.

3. **WHAT IS THE ISSUE**

Kawempe Division in Kampala is found in a low lying part of Kampala with poor drainage and sanitary conditions which expose inhabitants to preventable water and sanitation diseases. Average days lost by school children who miss class the previous months are attributed to: malaria (3.98), diarrhoea (4.4) and typhoid (6.4).

**4 OBJECTIVES**

* To improve access to safe drinking water for children while at school
* To promote the use of safe drinking water for pupils while at home
* To improve uptake of positive sanitation and hygiene practices among children using the PHASE package

**5 METHODOLOGY**

The above objectives will be achieved through the following activities:

* Sensitization of school teachers about safe water chain management
* Procurement and installation of solar wave technologies in schools
* Procurement and distribution of PHASE kits
* Training community health workers in door-to-door hygiene promotion
* Procurement and distribution of aquatics for point of use water treatment at home
* Organizing monthly meetings with VHTs and teachers

**6 BENEFICIARIES**

Key beneficiaries will include:

* Children in low income primary schools of Kawempe Division
* Parents of the children
* School teachers

**7 ANY SUCCESS MODEL**

In 2007, Amref introduced Personal Hygiene and Sanitation Education (PHASE) in Kawempe Division to change poor personal hygiene and sanitation behaviour among pupils and their families. This package has so far been very effective in improving hand-washing practice at critical times in both within beneficiary schools and the catchment population.

**8 BUDGET INVOLVED**

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| --- | --- | --- | --- | --- |
| Item | Unit | Quantity | Rate (US$) | Amount |
| Solar Wave Technology | Set | 10 | 5,800 | 58,000 |
| PHASE Kits | Set | 10 | 60 | 600 |
| Aquatabs | Carton | 100 | 50 | 5,000 |
| Training of teachers | Workshop | 1 | 600 | 600 |
| Training of VHTs | Workshop | 2 | 600 | 1,200 |
| Job Aids for VHTs | Sets | 40 | 100 | 4,000 |
| Support monthly home visits | VHT (40 No) | 480 | 20 | 9,600 |
| Quarterly meetings | Meeting | 4 | 1200 | 4,800 |
|  | 83,800 |