**MOZAMBIQUE**

**FOCUS ON WATER AND SANITATION**

31 July 2005

The Federation’s mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world’s largest humanitarian organization and its millions of volunteers are active in over 181 countries. For more information: [www.ifrc.org](http://www.ifrc.org)

**In Brief**

Appeal No. 05AA012; Programme Update no. 1, Period covered: January to June, 2005; Appeal coverage: 65.4%; Outstanding needs: CHF 439,520 (USD 341,508 or EUR 281,654).

*Click here to go directly to the attached Contributions List, also available on the website.*

Appeal target: CHF 1,269,172 (USD 1,008,100 or EUR 817,500).

Related Emergency or Annual Appeals: N/A

**Programme summary:** Water and sanitation intervention has had a positive impact on HIV/AIDS-affected households because the need for clean water and sanitation within a reasonable distance is essential for households with chronically ill people. The communities appreciated the assistance from the Mozambique Red Cross Society¹, and participated fully in programme planning and implementation. The water and sanitation programme has expanded in coverage and monetary value to continuously keep pace with the growing needs.

For further information specifically related to this operation please contact:

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This Programme Update reflects activities to be implemented over a one-year period. This forms part of, and is based on, longer-term, multi-year planning (refer below to access the detailed logframe documents). All International Federation assistance seeks to adhere to the Code of Conduct and is committed to the Humanitarian Charter and Minimum Standards in Disaster Response in delivering assistance to the most vulnerable.

For support to or for further information concerning Federation programmes or operations in this or other countries, or for a full description of the national society profile, please access the Federation’s website at [http://www.ifrc.org](http://www.ifrc.org)

Operational developments
Mozambique Red Cross Society conducted a detailed assessment in Nampula province where it is implementing activities in water supply, sanitation, and hygiene promotion. The income received at the time of the assessment has redefined the objective and expected results of the project. The water and sanitation activities are being implemented in Malema and Ribawe districts of Nampula province to benefit 22,400 people. The regional water and sanitation delegate supported the project manager in the planning stage through the production of an operational logical framework, budget, cash flow and work plan.

In February, the Federation provided Mozambique Red Cross Society with USD 600 (CHF 770) to conduct a disaster assessment along the Pungwe River, in anticipation of potential flooding. Early warnings by the national society urged the communities to move to higher grounds thus limiting dangers to the people.

Following the January cholera outbreak in Manica, and Sofala provinces of Mozambique, the Federation assisted the national society with CHF 16,000 to boost its response capacity. At least 295 cases were registered, with eight deaths confirmed.

Health and care: Water supply, sanitation and hygiene promotion
Goal: Sustainable improvement in health and well being for vulnerable population (22,400) in Nampula province by 2006.

Objective: Establishment of sound, sustainable environmental services for vulnerable population (22,400) in one district in Nampula Province by 2006 in water supply, sanitation and hygiene promotion

Progress

Water
• Mozambique Red Cross Society continues to sensitize communities to ensure that they have adequate facilities to collect, store and use sufficient quantity of water for drinking, cooking and personal hygiene. It also aims to ensure that water for drinking remains sufficiently safe until it is consumed.
• Sinking of new boreholes is discussed with the community at large and a neutral ground is selected to avoid objection or rejection of access by some members of the community.
• Approximately 3,000 people now have access to safe water within 30-minute round trips from their homes at an assured capacity of 15 litres per person per day.
• The quality of water conforms with the country and WHO standards that aim to reduce the risk to health because of waterborne diseases or due to effects of chemicals.
• The project is addressing health and hygiene issues by increasing access to water and ensuring that the sources are safe, equitable, close to dwellings and sufficient for their needs. Ultimately it shall save time and energy and enhance the livelihood opportunities of the community members, especially of women and girls.

Sanitation
• Access to sanitation facilities is being emphasized, whilst considering cultural needs. Each family contributes in the construction of its own latrine, which is done according to the traditional pit latrine model.

Hygiene promotion
• Although it is difficult to measure the impact from hygiene promotion in a short time, focus is on practices that can rapidly influence people’s behaviours and prevent unhygienic practices. Hence, in the course of implementing the project, adequate information is being provided on the use of water and sanitation facilities to promote health within the communities.
Achievements

Coverage of a population of 22,400 by hygiene promotion/sanitation promotion volunteers by the end of 2006.

- A total of 40 hygiene promotion volunteers from Nampula province were trained in hygiene promotion and health education in the first half of 2005.
- In 2004, 52 hygiene promotion volunteers were recruited and trained and given bicycles and participatory hygiene and sanitation transformation (PHAST) kits to enable them to effectively and efficiently carry out activities. The volunteers worked in the project areas, promoting hygiene and identifying households to benefit from the sanitary platforms (SanPlats) distribution.
- The trained hygiene promoters, through household visits and community meetings, covered approximately 75% of the 16,500 targeted beneficiaries in 2004.

Distribution of 600 SanPlats to households that build adequate traditional latrines by 2006.

- The national society purchased a total of 200 SanPlats, which met the required standards, from a private local company in Nampula town and distributed them to beneficiaries.

Availability of viable, fully-functioning and adequate community-managed water supplies in low-income villages by 2006 (40 hand-pump rehabilitations).

- From an assessment carried out, there were 40 hand-pumps fitted on boreholes that required rehabilitation in the two target districts in Nampula province. Six of the hand-pumps have been rehabilitated, benefiting approximately 3,000 people.
- During the reporting period, six water supply, sanitation and hygiene education committees and pump mechanics were given on-job training during the rehabilitation exercise.
- Seven water committee groups were trained in the operation and maintenance of water sources.
- The Mozambique Red Cross Society volunteers treated water to render it safe for 24,470 people with the assistance of the project manager.

Establishment of 40 community-based operation, maintenance and cost recovery systems by 2006

- The national society conducted 13 community water supply management teams’ training sessions in Nampula province where 52 volunteers attended.

Impact

- The safe water coverage in the target districts is now 17% on average and the national society is planning to increase the coverage to benefit more people in need.
- Community cohesion is improving as people collectively participate in water hand-pumps rehabilitation.
- The involvement of both men and women in the assessment and implementation of the activities has improved the efficiency of the decision-making process.
- The involvement of the government during assessment, planning, implementation, monitoring and handover of the projects reduces the workload of regulatory bodies–local government personnel.

Constraints

- The production of SanPlats was delayed in the beginning of the year due to a shortage of cement in Nampula caused by the temporary closure of the local cement factory.
- The national sector coordination meetings were not held during the reporting period, as the project manager was actively involved in coordination meeting held in the project areas.
- Funding for the project is not in line with the original appeal budget.
- The provincial water and sanitation department provided incorrect details about the number of hand-pumps needing rehabilitation.
- While an assessment by the national society indicated no need of engaging services of a contractor in the projects, the Department of Public Health has recommended that the national society engages one.
### Mozambique

**ANNEX 1**

**APPEAL No. 05AA012**

**PLEDGES RECEIVED**

04/08/2005

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**CASH**

REQUESTED IN APPEAL CHF: 1,269,172

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