

DONOR REPORT

WATER PROJECTS

2015



Islamic Relief USA

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WATER PROJECTS
FUNDING IN PROGRESS.

URGENT WATER REPAIRS FOR GAZA

FEB. 2015 - JULY 2015

LOCATION: Gaza

Working with American Near East Refugee Aid (ANERA) in Gaza, this project will restore water supply lines to homes and communities that have been damaged there.

BACKGROUND: Due to recent conflict in Gaza, whole communities have been raised and water networks have been cut to neighborhoods and buildings. The United Nations estimates that two-thirds of Gaza's 1.8 million inhabitants have insufficient water for their daily needs.

PROJECT OBJECTIVES: Focus on small, quick impact projects that can be done quickly at a low cost to re-connect as many families as possible to clean water supply. Where needed, the project will also repair or replace damaged rooftop water storage tanks. An estimated 8,000 people will be helped. Main project highlights include:

- Detailed damage assessment for communities hardest hit by water supply disruptions
- Identify up to 20 water restoration projects, prioritizing projects that would serve the most people as quickly as possible and that would repair water and sanitation facilities that can be quickly repaired
- Restore neighborhood and household water connections and replace rooftop water tanks
- Test water systems to verify water quality

EXPECTED RESULTS:

1. Implement nearly 20 water projects in up to 3 communities in Gaza
2. Restore water access for approximately 8,000 people
3. Improve health and hygiene conditions for approximately 1,000 families

THE ESTIMATED BUDGET OF THIS PROJECT IS: \$485,071

DROP OF HOPE: PROVISION OF DRINKABLE WATER FOR RURAL SCHOOLS

JAN. 2015 - DEC. 2015

LOCATION: Tunisia

This project aims to ease the suffering of students and staff in rural schools of Tunisia by improving access to clean drinking water in a sustainable manner. By improving access to clean drinking water, Islamic Relief USA donors help reduce the incidence of water-borne diseases and improve the infrastructure of school facilities. This water project gives children, especially girls, a chance to matriculate in school because they won't be missing as many school days due to disease and lack of water.

PROJECT OBJECTIVES: Provide water tanks to 110 schools. One tank will be provided to each schools with enough water for individuals to drink, wash hands and sanitize, use for school cleaning and for the irrigation of trees. Project activities include:

- To increase clean drinking water accessibility through the installation of 110 water tanks for 110 rural schools within 11 governorates
- To reduce the proportion of people without sustainable access to safe drinking water and basic sanitation

EXPECTED RESULTS:

1. Improve water supply and sanitation facilities for students in primary education
2. Improve both boys' and girls' school attendance and educational achievements
3. Reduce health risks due to water-borne diseases among students

THE ESTIMATED BUDGET OF THIS PROJECT IS: \$886,147

WATER AND LIVELIHOOD DEVELOPMENT FOR SOMALILAND AND PUNTLAND

FEB. 2014 - JAN. 2016

LOCATION: Somalia

This project aims to improve animal production and food security among pastoralists and agro-pastoralists affected by drought and conflict in Somaliland and Puntland by improving access to safe water and sanitation facilities, improving disaster preparedness and improving agricultural business practices.

PROJECT OBJECTIVES:

- Improve access to potable water for 54,000 pastoralist and agro-pastoralist community members
- Improve livelihood and food security for 66,000 pastoralist community members through better animal healthcare services and farming support
- 6,000 farmers will receive life-saving food assistance

THE ESTIMATED BUDGET OF THE ENTIRE PROJECT (INCLUDING WATER COMPONENT) IS: \$2 MILLION

INTEGRATED BASIC SERVICE PROVISION (WITH WATER COMPONENT)

AUG. 2014 - NOV. 2015

LOCATION: Ethiopia

This project aims to bring basic services to rural communities of Ethiopia including primary education, primary health care and access to water and sanitation facilities. The water and sanitation component of this project will benefit 2,100 people by July 2015.

BACKGROUND: The water and sanitation problems in rural Ethiopia are severe. The majority of the population depends on unprotected water sources that are exposed to various water-borne diseases. They mainly depend on river water, surface runoff and rain water harvesting schemes (Birkas, ponds and roof reservoirs), hand dug wells, shallow wells, and seasonal water sources that accumulate in valleys. Water rationing during times of drought is common. According to district water offices, out of the total 20 villages only eight villages have access to protected water sources.

PROJECT OBJECTIVES:

- Under the WASH intervention, the project will aim to construct shallow wells and improve the maintenance of water points for 2,100 people
- Existing or newly established water and sanitation committees and operators will be trained on water source management and related issues including basic hygiene and sanitation

THE ESTIMATED BUDGET FOR THE ENTIRE PROJECT (INCLUDING WATER COMPONENT) IS: \$174,149

STRANDED COMMUNITY ACTION PROJECT

SEPT. 2014 - AUG. 2016

LOCATION: Bangladesh

This project aims to improve sustainable access to community water and sanitation to those living in stranded community camps without access to basic necessities. (Water component of larger project)

PROJECT OBJECTIVES:

Enhance social, health, hygiene, protection, risk reduction, nutritional behavior and practices in stranded camp communities by:

- Identifying social, health, hygiene, protection, risk reduction, nutritional issues
- Preparing educational materials and distributing them to community
- Arranging educational sessions with community members
- Promoting community based monitoring on health, hygiene and sanitation
- Initiating waste/garbage management with garbage collection system

Improve sustainable access to community water and sanitation for stranded communities by:

- Identifying water and sanitation point that is central
- Installing a deep well and sanitation facility
- Forming a community water and sanitation center managing body to sustain water supply
- Mobilizing a community fund for long-term repair and maintenance

More than 14,000 people will benefit from the larger project's activities.

THE ESTIMATED BUDGET FOR THE ENTIRE PROJECT (INCLUDING WATER COMPONENT) IS: \$303,450

INTEGRATED RESPONSE IN SOUTH SUDAN (WATER COMPONENT)

NOV. 1, 2014 - MAY 2016

LOCATION: South Sudan

This project includes multiple components that aim to improve the quality of life for vulnerable communities in South Sudan. The water component of this project will help reduce the incidence of water borne diseases, improve hygiene and sanitation and improve access to clean water sources.

BACKGROUND: Typhoid, acute diarrhea and respiratory infections have all increased because of dirty water consumption in vulnerable communities of South Sudan. An influx of refugees in Jonglei state due to civil war is exhausting existing water sources that are already overused. Shortage of water also affects women as they have to walk two to three hours to get to a water source. Girls spend long hours fetching water, which keeps them from going to school. Water scarcity has also caused clashes and rifts among communities. More than 80 percent of households in Tarkeka County do not have a latrine and practice risky hygiene behaviors that spread disease.

PROJECT OBJECTIVES:

The water component of the Integrated Response in South Sudan includes the following project activities:

- Rehabilitate 6 water sources for 3,000 people
- Construct 12 new water sources for 6,000 people
- Educate 30,000 people on better hygiene and sanitation practices
- Form a water management committee to maintain water sources and train 42 members in water management
- Construct 12 sanitation facilities for 1200 children for handwashing and better hygiene
- Distribute plastic sheets, blankets, mosquito nets, sleeping mats and water vessels to 1500 households to limit disease
- Distribute family hygiene kits to 560 households in refugee camps to improve sanitation

THE ESTIMATED BUDGET FOR THE ENTIRE PROJECT (INCLUDING WATER COMPONENT) IS: \$800,000

ENSURING A CLEAN ENVIRONMENT IN COLLECTIVE CENTERS

FEB. 2015 - AUG. 2015

LOCATION: Gaza

Working with UNRWA, this project aims to improve access to water for individuals staying in 14 collective centers in Gaza. This project addresses the deteriorating sanitation conditions due to overcrowding at collective centers in Gaza.

PROJECT OBJECTIVES:

Provide each of the 14 collective centers for Palestinians who are still displaced from the summer 2014 conflict in Gaza with the following:

- Access to sufficient potable and non-potable water during one month (target 26liters/day/person)
- Install desalination plants for six wells
- Provide emergency maintenance for 14 collective centers (including stands, pipes and fittings)
- Train staff in emergency water and sanitation practices, collective center management, solid waste management, and hygiene promotion and response

THE ESTIMATED BUDGET FOR THE ENTIRE PROJECT IS: \$500,000

WATER ACCESS FOR REMOTE VILLAGES AND EDUCATION ON CONSCIENTIOUS WATER USE

LOCATION: ALBANIA

This project aims to increase access to clean, potable water for four remote villages and improve awareness of conscientious water use through education.

PROJECT OBJECTIVES: Provide 1,575 individuals in 4 villages of Dajc Commune with access to clean potable water and education on conscientious water use by:

- Constructing a water well and connecting it through a system of water pipes and three public water taps
- Constructing a water reservoir to ensure uninterrupted water supply
- Conducting awareness raising sessions at partner schools

THE ESTIMATED BUDGET OF THIS PROJECT IS: \$43,000

WATER AND SANITATION FOR VULNERABLE COMMUNITIES

LOCATION: MALI

This project aims to improve vulnerable population's living conditions and capacities to maintain safe water supply, hygiene and sanitation.

PROJECT OBJECTIVES:

- Improve the use of drinking water facilities in 6 communities for 2,400 people.
- Promote good hygiene and sustainable management of WASH infrastructures for 2,400 people with education

THE ESTIMATED BUDGET FOR THE ENTIRE PROJECT IS: \$100,000