

# DONOR REPORT

WATER PROJECTS | 2016



**ISLAMIC  
RELIEF  
USA**

UPDATED: MARCH 2016

ISLAMIC RELIEF USA  
**WATER PROJECTS**  
FUNDING IN PROGRESS

# DROP OF HOPE: PROVISION OF DRINKABLE WATER FOR RURAL SCHOOLS

**JAN. 2015 - MARCH 2016**

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, IRUSA 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 school with enough water for individuals to drink, wash hands and sanitize, use for school cleaning and for the irrigation of trees.

## **EXPECTED RESULTS:**

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

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

# INTEGRATED BASIC SERVICE PROVISION (WITH WATER COMPONENT)

**NOV. 2014 - JUNE 2016**

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.

## **BACKGROUND:**

The water and sanitation problems in rural Ethiopia are severe. The majority of the population depends on unprotected water sources, exposing community members 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:**

- Construct shallow wells and improve the maintenance of water points for 2,100 people
- Train existing or newly established water and sanitation committees and operators on water source management and related issues including basic hygiene and sanitation

## **INTERIM ACHIEVEMENTS IN THE WATER SECTOR:**

- Primary school block constructed with 2 separate latrines and hand-washing station. 1 roto water tank installed, along with rainwater catchment pipes. Distribution of education kits to 300 students, which included: 1 dozen notebooks, pen, pencil, and eraser.
- 2 water reservoir sites have been selected for maintenance.
- 5 water and sanitation committees established to manage the water points in their vicinity. Each committee consists of 7 members. 35 committee members trained in the role and structure of the water management committee, proper management of water schemes, resource mobilization for future maintenance of water schemes, the role of the local community and government, and communication and feedback.

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

**THE WATER AND SANITATION COMPONENT OF THIS PROJECT IS EXPECTED TO BENEFIT 2,100 PEOPLE**

## STRANDED COMMUNITY ACTION PROJECT (WITH WATER COMPONENT)

**SEPT. 2014 - AUG. 2016**

LOCATION: Bangladesh

This project aims to improve sustainable access to community services including water and sanitation to those living in stranded community camps without access to basic necessities.

### PROJECT OBJECTIVES:

- Install a deep well and sanitation facility at a central location
- Form a community water and sanitation center managing body to sustain water supply
- Mobilize a community fund for long-term repair and maintenance
- Educate community on improved hygiene practices
- Initiate waste/garbage management with garbage collection system, which helps protect water supply from contamination

### INTERIM WATER/SANITATION ACHIEVEMENTS:

- Constructed 4 deep tube wells
- Constructed 3 community latrines
- Formed 5 water-management committees

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

**14,835 PEOPLE HAVE BENEFITED FROM THE LARGER PROJECT'S ACTIVITIES TO DATE**

## INTEGRATED RESPONSE IN SOUTH SUDAN (WITH 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 waterborne 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 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 hygiene behaviors that spread disease.

### PROJECT OBJECTIVES:

- 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 1,200 children for handwashing and better hygiene
- Distribute plastic sheets, blankets, mosquito nets, sleeping mats and water vessels to 1,500 households to limit disease
- Distribute family hygiene kits to 560 households in refugee camps to improve sanitation

### INTERIM WATER/SANITATION ACHIEVEMENTS:

- 1,575 people have access to water through rehabilitation of a defunct water point at Aru Junction and drilling of a borehole at Jebel Yeshua
- 3,800 people reached with hygiene messages

- 789 households have received items including water cans, kitchen sets and mosquito nets
- 1,475 households have improved hygiene due to availability of laundry detergent in Terekeka and Mangateen camps
- 789 households in Mangateen camp received family hygiene kits

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

**40,444 PEOPLE HAVE BENEFITED FROM THE LARGER PROJECT'S ACTIVITIES TO DATE**

## **WATER ACCESS FOR REMOTE VILLAGES AND EDUCATION ON CONSCIENTIOUS WATER USE**

**JUNE 2015 - JUNE 2016**

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:**

- Construct a water well and connect it through a system of water pipes and public water taps
- Construct a water reservoir to ensure uninterrupted water supply
- Conduct awareness-raising sessions at partner schools

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

**THIS PROJECT IS EXPECTED TO BENEFIT 1,575 PEOPLE**

## **WATER AND SANITATION FOR VULNERABLE COMMUNITIES**

**APRIL 2015 - APRIL 2016**

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 water/sanitation infrastructures for 2,400 people with education

### **INTERIM ACHIEVEMENTS:**

- 2 deep-water wells constructed
- Repairs initiated on 4 broken hand pumps
- 1,200 people now have access to clean water sources
- 2,400 community members reached with hygiene messages
- 12 people trained to operate and maintain manual pumps
- 3 management committees (7 members each) set up and trained to manage 6 water points
- 9 sanitation kits (wheelbarrows, rakes, hoes, dusters) distributed to management committees
- 960 individuals are using handwashing kits
- 2,400 individuals now have access to improved sanitation facilities
- 40% of target population now uses improved sanitation and hygiene facilities, increased from 22% before the project began
- 67% of the population has knowledge of how to maintain sanitation of facilities, increased from 22% before the project began
- 40% of population accepts hygiene and sanitation best practices, increased from 0% before project began

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

**2,400 PEOPLE HAVE BENEFITED FROM THIS PROJECT TO DATE**

## **INTEGRATED PROGRAM FOR DADAAB CAMP REFUGEES & HOST COMMUNITY (WITH WATER COMPONENT)**

**AUGUST 2015 - AUGUST 2016**

LOCATION: Kenya

This project aims to improve access to basic human needs, including increased hygiene and sanitation standards, for the Dadaab refugee camp and host community.

### **PROJECT OBJECTIVES:**

- Drill two boreholes (deep-water wells)
- Construct two 50m<sup>3</sup> water storage tanks
- Construct 4 water kiosks for the new borehole sites
- Construct 2 animal troughs
- Construct 1 pump house
- Pipeline extension 2,500m
- Capacity building for water management committee members
- Borehole equipping and reticulation system
- Purchase 2 generators

**ESTIMATED BUDGET: \$1,658,990 (ENTIRE PROJECT INCLUDING WATER COMPONENT)**

**THIS PROJECT IS EXPECTED TO HELP 100,000 PEOPLE (ENTIRE PROJECT INCLUDING WATER COMPONENT)**

## **WATER SUPPLY & IRRIGATION IN NIGER**

**AUGUST 2015 - AUGUST 2016**

LOCATION: Niger

This project aims improve the quality of life of people living in 3 villages in Kollo District through improving community knowledge on child malnutrition, access to safe drinking water and garden products.

### **PROJECT OBJECTIVES:**

- Increased access to water, sanitation facilities and improved hygiene practices.
- 3 mini water supply systems constructed to improve access to water.
- 3 training sessions organized in hygiene promotion, food safety, quality of drinking water and protection of water from pollution.

**THE ESTIMATED BUDGET FOR THIS PROJECT IS: \$288,892**

**THIS PROJECT IS EXPECTED TO HELP 12,600 PEOPLE**

## HUMANITARIAN ASSISTANCE TO MANGATEEN CAMP (WITH WATER COMPONENT)

**AUGUST 2015 - APRIL 2016**

LOCATION: South Sudan

This project aims to protect the lives and dignity of the 6,000 displaced people in the Mangaten camp, in Juba, South Sudan, via assistance including clean water and improved sanitation.

### PROJECT OBJECTIVES:

- 6,000 displaced people receive a clean and potable supply of clean and safe water of 20 liters per person per day and improved sanitation
- 3,500 displaced people, mostly women and children, receive primary health care, obstetrics care and neonatal care on daily basis on the newly established field hospital based in the camp
- 3,000 displaced people receive food packs for 3 months

**THE ESTIMATED BUDGET FOR THIS PROJECT IS: \$360,941**

**9,090 PEOPLE HAVE BENEFITED FROM THE LARGER PROJECT TO DATE**

## WATER/SANITATION SUPPORT FOR VULNERABLE SYRIAN COMMUNITY

**NOVEMBER 2015 - SEPTEMBER 2016**

LOCATION: Syria

This project aims to provide water and sanitation support to Syrians inside Syria at internally displaced people camps.

### PROJECT OBJECTIVES:

- Distribution of hygiene kits containing shampoo, disinfectant, toothpaste, toothbrushes, washing powder, toilet paper, sanitary pads, towels, a comb and hand soap.
- Install 36 bathroom facilities (each facility will have 5 toilets, 2 showers and 4 sinks)
- Distribute hygiene awareness material (information, education and communication)

**THE ESTIMATED BUDGET FOR THIS PROJECT IS: \$987,465**

**THIS PROJECT IS EXPECTED TO HELP 39,000 PEOPLE**

## GAZA URGENT WATER, SANITATION AND HYGIENE (WASH) PROJECT

**SEPT. 2015 TO MARCH 2017**

LOCATION: Gaza Strip

This project aims to facilitate access to clean water, sanitation and improved hygiene for Palestinians in Gaza.

### PROJECT OBJECTIVES:

- 30 water/wastewater renovations: Replace old deteriorated water and wastewater networks and install new ones in 5-7 urgently needed areas.
- Distribute hygiene kits containing soap, shampoo, toothpaste, toothbrushes and disinfectant.
- Develop and distribute informational brochure on health and hygiene practices to increase awareness of how to avoid environmental and water-related health risks.

**THE ESTIMATED BUDGET FOR THIS PROJECT IS: \$1,533,063**

**THIS PROJECT IS EXPECTED TO HELP 50,000 PEOPLE**