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Emergency Plan of Action operation update

Sudan: Floods

 International Federation
of Red Cross and Red Crescent Societies

Emergency appeal n°: MDRSD023	GLIDE n° FL-2016-000072-SDN
Operations Update no Date of issue: May 14,2017	Timeframe covered by this update: September 2, 2016 to May 10,2017
Operation start date: September 2, 2016	Operation timeframe: 12 Months (New end date September 30, 2017)
Overall Operation Budget: CHF 1,840,403 Appeal Coverage: 67%	DREF Amount Initially allocated: CHF 271,700
N° of people affected: 96,690 HH	Number of people to be assisted: 64, 500 people (12,900 Households)
Host National Society: Sudan Red Crescent Society (SRCS)	
Red Cross Red Crescent Movement partners actively involved in the operation: Danish Red Cross, German Red Cross, Netherlands Red Cross, Spanish Red Cross, Swedish Red Cross, Saudi Arabia Red Crescent, Swiss Red Cross, Qatar Red Crescent.	
Other partner organizations actively involved in the operation: Flood Task Force (FTF), Humanitarian Aid Commission (HAC) state authorities, Government Ministries (Ministry of Health, Ministry of Water Resources, and others), local organizations, UN agencies (UNHCR, OCHA) and others.	
Summary <i>This update is seeking a four-month timeframe extension until September 30, 2017 to address the time required for international procurement to implement remaining activities as well as undergo a final evaluation. There was a delay in finalizing some activities while waiting for the tax exemption.</i>	

Situation analysis

Description of the disaster

June 2016: Rainy season prompts flash floods affecting over 96,960 people across thirteen states. SRCS participates in a damage and needs assessment, conducting distributions of relief items to 1,600 affected households.

June-August 2016: Water levels in the Nile River are increasing beyond the forecast, surpassing the water level recorded during the 1998 flooding. National Society continues its assistance to the increasing number of affected households across 13 states.

August 2016: 271,700 Swiss francs is allocated from the DREF as a start-up loan to the Emergency Appeal. Water levels remain higher than safety levels in several states.

5 September 2016: IFRC issues [Emergency Appeal](#) for 3,258,282 Swiss francs. SRCS is targeting the five worst affected states for the emergency respond, namely Kassala, Sennar, Gezera, West Kordofan and White Nile, based on the extent of damages and impact of the disaster as well as the response capacity of the National Society.



Volunteers' conducting spraying campaigns in targeted communities- Sennar State

30 September 2016: [Operations Update 1](#) is published.

October 2016: Water level is reduced in most affected areas. The flood affected population is requiring access to safe water, sanitation facilities and health education. On 11 October 2016, [Operations Update 2](#) is published.

28 November 2016: The [Revised Emergency Appeal](#) is launched to address increased Health and WASH activities with additional National Capacity building activities (seeking a revised budget of **1,840,404** Swiss francs). The NFI items are revised considering the SRCS's bilateral donations received.

10 February 2017: [Operations Update 3](#) is published.

26 April 2017: A [six-month Operations Update](#) is published.

31 May 2017: Operations Update 4 is published to undertake remaining activities which were not implemented due to delayed process of government custom process and activities that are not implemented as a result of cash transfer challenges the country is facing in the sanction period.

Coordination and Partnerships

Overview of Red Cross Red Crescent Movement in country

The National Society (NS) mobilized 1000 volunteers and activated its Emergency Operation Centres at the headquarter and branch level. The IFRC Country Office in Sudan provides coordination and facilitation with movement partners with an interest in supporting the humanitarian efforts of the SRCS through bilateral and multilateral meetings. In operational aspects, the IFRC has been supporting the SRCS Directorate of Programmes and Disaster Management Department with coordination, information consolidation, reporting, resource mobilization and other technical support.

The PNSs working with presence in Sudan include Danish Red Cross, German Red Cross, Netherland Red Cross, Saudi Arabia Red Crescent, Spanish Red Cross, Swedish Red Cross, Swiss Red Cross and Qatar Red Crescent. SRCS, IFRC, ICRC and PNSs participate in regular emergency operation meetings. All issues, including potential bilateral and multilateral actions, are discussed. Information sharing and coordination is also taking place on a regional level.

Overview of non-RCRC actors in country

The SRCS is actively participating in national and state level coordination meetings as the Government is coordinating the overall flood response. The SRCS also participates in meetings with other non-governmental organizations (NGOs). The IFRC Country Office and SRCS continue to attend regular United Nations (UN) led coordination meetings as appropriate and applicable. This includes participation in the Humanitarian Coordination Country Team (HCT), security, health and logistics sector meetings.

The HAC and the National Civil Defence Council have been supporting the authorities through the provision of food and NFIs supplies in the most-affected areas. The Government of Sudan also activated the FTF at the start of the rainy season, which monitored the evolving situation across the country in collaboration with respective agencies (the Sudan Meteorological Authority, the Ministry of Water Resources); and informed key stakeholders of forecasts and vulnerabilities of the areas. The Government of Sudan has also responded directly to the flood affected communities in Kassala state (Hameshkoreib), West Kordofan, Blue Nile and South Kordofan with different item mainly food. Please refer to the [initial EPoA](#) for more details.

Humanitarian actors have continued providing assistances to affected areas. This includes UNHCR, who has distributed NFIs to 1,000 households and UN-WFP which has supported 755 households with food. The coordination is taking place through the FTF (led by HAC and the United Nations Office for the Coordination of Humanitarian Affairs (UNOCHA) and respective sector clusters (Health, WASH, Emergency Shelter (ES)/NFI, and others).

Summary of the current response

The following summarizes the SRCS response to the affected population to date.

Areas Common to All Sectors:

SRCS branches have mobilized 1000 volunteers including preparedness and emergency response teams and emergency affiliates, to assist the flood affected households extract and discharge water from their homes, conduct search and rescue and first aid service, as well as conduct the initial rapid assessment for losses and damages. A joint monitoring visit of SRCS and IFRC was carried out for 10 days in 3 affected states (Kassala, Gezera and Sennar states).

Shelter and Settlements:

From the SRCS central stocks, the National Society has provided emergency shelter (tarpaulins) and basic non-food items (NFIs), including blankets, sacks, kitchen sets, mosquito nets, soap and jerry cans, to 8,000 people (1,600 HHs) in four states (Sennar, Gezira, West Kordofan and Kassala). In addition to these items distributed from SRCS pre-positioned stocks, SRCS also distributed relief items with support from ICRC and UNHCR. SRCS Kassala and Sennar branch received additional NFIs for 500 HHs each donated by UNHCR.

The operation has replenished SRCS emergency stocks (NFIs for 1,600HHs) in the states of Kassala, Gezira, West Kordofan and Sennar for future emergency response.

Health:

Due to the damage of health services and facilities in the flood affected areas, community health education through trained SRCS volunteers was vital to improve and promote health related behaviors. Though the flooded water level decreased, the amount of accumulated water is a potential for vector borne diseases, such as malaria and diarrhea. As such, SRCS conducted:

- 57 health education sessions and campaigns in Kassala, Sennar, White Nile, Gezira and West Kordofan for 25,551 households.
- Identification and referral of 21 cases of illnesses to local health facilities.
- 8 community committees training in Kassala, Sinaar and West Kordofan from November 2016 through to February 2017.
- Health awareness sessions reaching 5,045 individuals in Sinnar state, 715 individuals in Algezira and 2,031 people in West Kordofan.
- Health trainings for 120 volunteers.

WASH:

SRCS has mobilized volunteers with WASH experience to carry out the disinfection of water sources and distribution of chlorine tabs to households as well as daily monitoring of water quality in the water sources. SRCS in coordination with MoH has also mobilized SRCS WASH volunteers to carry out cleaning and spraying campaigns in all affected areas. Drilling and establishment of new water sources to access safe water and conducting community based disease prevention and health promotion campaigns are ongoing.

SRCS activities to date include:

- 169 volunteers were mobilized for hygiene and sanitation promotion campaigns.
- 75 environmental clean-up campaigns were completed benefitting more than 57,421 people with 350 volunteers' participation.
- 2,223,230 aqua tabs were distributed for 13,699 HHs in all states of the operation which will benefit the communities for three months (provided bilaterally from other agencies). Of this, 1,800 HHs have received chlorine tabs in collaboration with SMOH and Water & Environmental and Sanitation project (WES). 109 volunteers participated in the distributions.
- 50 Hygiene Education Campaigns were carried out benefitting 13,225 people. Some 191 volunteers participated.
- 32 water sources (open water wells) were disinfected in Kassala and Gezera state benefitting 35,392 people.
- 49 spraying campaigns were conducted in Sinnar, White Nile, West Kordofan, Kassala and Gezzera states which benefited 31,036 people (6,207 HHs). Some 95 volunteers participated in this spraying campaign.

National Society Capacity Building:

Procurement of four Toyota land cruiser vehicles is underway now that the tax exemption is in place. The procurement is done by IFRC.

Operational implementation

Programming / Areas Common to all Sectors

Quality programming / Areas Common to all Sectors			
Outcome 1: Well supported relief operations, ensuring quality delivery of a range of relief items and services in line with the operational priorities	Outputs		% of achievement
	Output 1.1: Coordinated Planning, Monitoring, Evaluation and Reporting of the Emergency Operation.		55
Activities	Is implementation on time?		% progress (estimate)
	Yes	No	
<ul style="list-style-type: none"> Monitoring visits by SRCS headquarters members. 	X		50
<ul style="list-style-type: none"> Monitoring and evaluation visits of SRCS branches during implementation. 	X		75
<ul style="list-style-type: none"> Joint monitoring of the operation by SRCS and IFRC. 	X		50
<ul style="list-style-type: none"> Operation update 	X		100
<ul style="list-style-type: none"> Final review of the operation. 		X	-
Progress towards outcomes			
<ul style="list-style-type: none"> Overall 1000 volunteers have participated in various activities implemented by the SRCS branches. A joint monitoring visit of SRCS and IFRC was carried out for 10 days in 3 affected states (Kassala, Gezera and Sennar states). 			
Challenges: While many volunteers have participated, sustained volunteer management costs are a challenge due to low funding of the Emergency Appeal.			

Shelter and settlements			
Outcome 2: Essential non-food items (NFIs) are provided to target population in Gezira, West Kordofan, White Nile, Kassala and Sennar states	Outputs		% of achievement
	Output 2.1: 12,900HHs in 5 target states receive essential NFIs and SRCS stocks replenished (1,600 HHs).		95
Activities	Is implementation on time?		% progress (estimate)
	Yes	No	
<ul style="list-style-type: none"> Mobilize SRCS volunteers to carry out relief operations (Target 250). 	X		100
<ul style="list-style-type: none"> Registration and verification of the targeted beneficiaries. 	X		100
<ul style="list-style-type: none"> Procurement of basic NFIs (Tarpaulins, Mosquito Nets, Blankets, Sleeping Mats, Kitchen sets etc.) for 1600 HHs (Target: 56,500 for distribution in the five target states; 1,600 for replenishment of SRCS stocks). 	X		100
<ul style="list-style-type: none"> Distribution of basic NFIs HH items. 	X		100
<ul style="list-style-type: none"> Monitor and evaluate relief activities and provide reports on relief distribution. 	X		75
Progress towards outcomes			
<ul style="list-style-type: none"> 1,000 tarpaulins, 1,000 mosquito nets, 1,000 blankets, 1,000 sleeping mats, 1,000 Jar cans and 500 kitchens sets were purchased from the DREF loan. SRCS received NFIs, food items and others in kind donation bilaterally reaching the remaining households plus 500 households through donation from UNHCR. Replenishment of stocks to Khartoum main warehouse (reaching the target of 1600HH): 1,600 kitchen sets, 3,200 blankets, 10,240 mosquitos nets, 3,200 sleeping mats and 3,200 plastic sheets. 			
Challenges: The delay of DREF loan; Transportation, storage distribution and administration costs of in-kind donation.			

Health & care

Health & care			
Outcome 3: The immediate risks to the health of affected populations in Gezira, West Kordofan, White Nile Kassala and Sennar states are reduced	Outputs		% of achievement
		Output 3.1 Community -based disease prevention and health promotion measures provided to 12,900 HHs affected by floods	
Activities	Is implementation on time?		% progress (estimate)
	Yes	No	
Mobilize SRCS volunteers for health education campaigns (Target: 150).	X		100
Health education sessions in the affected communities (Target: 4 campaigns p/month for 12,900 HHs).	X		100
Identification and referral of illnesses to local health facilities.	X		20
Conduct 3 training for community committees to respond to emergency (2 in Kassala and 1 in Sinnar).	X		100
Conduct 3 trainings for community health sub-committees in the management of basic emergency health risks (2 in Kassala and 1 in Sinnar).	X		100
Conduct continuous health awareness in communities in affected location in Kassala and Sinnar States.	X		50
Training of 100 volunteers (first aid, epidemic control, social mobilization) in targeted states	X		120
Procurement and distribution of 500 first aid kits for the 5 targeted states		X	-
Preparation, print and distribution of IEC materials for health education (1200)		X	-
Progress towards outcomes			
<ul style="list-style-type: none"> 57 health education sessions and campaigns in Kassala, Sennar, White Nile, Gezira and West Kordofan for 25,551 households. Identification and referral of 21 cases of illnesses to local health facilities. 8 community committees training in Kassala, Sinaar and West Kordofan from November 2016 through to February 2017. Health awareness sessions reaching 5,045 individuals in Sinnar state, 715 individuals in Algezira and 2,031 people in West Kordofan. Health trainings for 120 volunteers. 			
Challenges: None noted with this Operations Update.			

Water, sanitation, and hygiene promotion

Water, sanitation, and hygiene promotion

Outcome 4: Immediate reduction in risk of waterborne and water related diseases in targeted communities of Gezira, West Kordofan, White Nile Kassala and Sennar states.	Outputs		% of achievement
	Output 4.1 Daily access to safe water which meets Sphere and WHO standards in terms of quantity and quality is provided to target population in the flood affected area.		61
Activities	Is implementation on time?		% progress (estimate)
	Yes (x)	No (x)	
Mobilize 150 SRCS volunteers for hygiene promotion and sanitation campaigns	X		100
Production of IEC materials (Prepare, produce, print and distribute IEC Health Education Materials (2,000 in Sinnar, 2000 in Kassala, 2,000 in Gazira, 2,000 White Nile and 2,000 in West Kordofan))		X	-
Vector control Procure 100 bottle of Deltamathrine 500 ml 2.8 (100 in Sinnar, 100 in Kassala, 100 in Gazira, 100 in White Nile, and 100 in West Kordofan)	X		40
Community Clean Up Campaign (Conduct 75 Cleaning Campaign in targeted communities (15 in Sinnar, 15 in Kassala, 15 in Gazira, 15 in White Nile, and 15 in West Kordofan))	X		100
Refresher HHWT (Household water treatment) training	X		100
Provision of Aqua Tabs Procure and distribute 540,000 Aqua Tabs 67 mg for targeted communities for 3 Month (15,000 in Sinnar,45000 in Kassala, 45000 in Gazira, 15000 in White Nile, and 15000 West Kordofan)	X		100
Conduct 50 Heath Education Campaigns in targeted localities (10 in Sinnar, 15 in Kassala, 15 in Gazira, 5 in White Nile and 5 in West Kordofan)	X		75
Conduct 400 Health Awareness Sessions in Targeted 15 Communities (5 per community) (100 in Sinnar,75 in Kassala, 75 in Gazira,75 in White Nile and 75 in West Kordofan)	X		50
Prepare, produce, print and distribute 5000 IEC Water Storage and Safety Materials (1000 in Sinnar, 1000 in Kassala, 1000 in Gazira, 1000 in White Nile, and 1000 West Kordofan)		X	-
Conduct 110 Hygiene Education Campaign in targeted communities (50 in Sinnar, 15 in Kassala, 15 in Gazira, 15 in White Nile, and 15 in West Kordofan)		X	45
Disinfection of 16 Water Sources (8 in Kassala, and 8 in Gazira)	X		100
Procure 40 Delta Sprayer 10 litres (8 in Sinnar, 8 in Kassala, 8 in Gazira, 8 in White Nile, and 8 in West Kordofan)	X		28
Procure of 252 Sets of Cleaning tools (Set of 4 racks, 2 sweepers, and 1 matting container) (100 in Sinnar, 76 in White Nile, and 76 in West Kordofan)		X	40
Conduct Spraying Campaigns in targeted communities (10 in Sinnar, 10 in White Nile, and 10 in West Kordofan)	X		100
Procure and Distribute 7,040 Mosquito Nets (3,520 in Kassala, and 3,520 in Gazira)	X		100
Establishment of new water system (drilling, elevation tanks, distribution point, generator, generator shed, and fences)		X	-
Progress towards outcomes			
<ul style="list-style-type: none"> • 169 volunteers were mobilized for hygiene and sanitation promotion campaigns. • 200 bottles of Deltamathrine 500 ml 2.8 were procured (100 in Sinnar and 100 in Kassala). • 75 environmental clean-up campaigns were completed benefitting more than 57,421 people with 350 volunteers' participation. • Refresher HHWT (Household water treatment) training was held. • 2,223,230 aqua tabs were distributed for 13,699 HHs in all states of the operation which will benefit the communities for three months (provided bilaterally from other agencies). Of this, 1,800 HHs have received chlorine tabs in collaboration with SMOH and Water & Environmental and Sanitation project (WES). About 109 volunteers participated in the distributions. • 50 Hygiene Education Campaigns were carried out benefitting 13,225 people. Some 191 volunteers participated. • 7,893 households were benefited from home visits by 200 volunteers to carryout awareness on household water treatment and other WASH activities. • 32 water sources (open water wells) were disinfected in Kassala and Gezera state benefitting 35,392 people. 			

- In Kassala, 10 delta sprayers were procured and one delta sprayer in Geziera.
- 100 sets of cleaning tools were procured in Sinnar, Kassala and Geziera.
- 49 spraying campaigns were conducted in Sinnar, White Nile, West Kordofan, Kassala and Gezzera states which benefited 31,036 people (6,207 HHs). 95 volunteers participated in this spraying campaign.
- Distribution of mosquito nets in Kassal and Gazira.

Challenges: None noted with this Operations Update.

National Society capacity building

National Society capacity building			
Outcome 5 Strengthened organizational preparedness and capacities of the branches to respond to future disasters and to the needs of the affected populations.	Outputs		% of achievement
		Output 5.1. SRCS Branches and HQ are equipped and better prepared to respond to current and future disaster response	
Activities	Is implementation on time?		% progress (estimate)
	Yes (x)	No (x)	
Procurement and distribution of four land cruiser vehicles to branches and HQ	X		25
SRCS HQ warehouse maintenance		X	-
SRCS trucks major maintenance (7 trucks)		X	-
Trainings of Logistic staffs		X	-
Training of Humanitarian diplomacy (HD) in emergency for 5 branch staffs		X	-
Documentation of lesson learned		X	-
Progress towards outcomes			
<ul style="list-style-type: none"> • Procurement of four Toyota land cruiser vehicles is underway now that the tax exemption is in place. The procurement is done by IFRC. Other activities are waiting additional funding. 			
Challenges: The activities under this outcome are waiting additional funding and tax exemption procedures of the national society.			

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How we work

All IFRC assistance seeks to adhere to the **Code of Conduct** for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGO's) in Disaster Relief and the **Humanitarian Charter and Minimum Standards in Humanitarian Response (Sphere)** in delivering assistance to the most vulnerable. The IFRC's vision is to inspire, **encourage, facilitate and promote at all times all forms of humanitarian activities** by National Societies, with a view to **preventing and alleviating human suffering**, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:



Save lives.
protect livelihoods,
and strengthen recovery
from disaster and crises.



Enable **healthy**
and **safe** living.



Promote **social inclusion**
and a culture of
non-violence and **peace**.