

EARLY ACTION PROTOCOL ANNUAL REPORT

Kenya | Riverine floods

Date: 8-09-2023



The Kenya Red Cross DSG painting flood markers that demarcated flood risk areas, during the flood EAP simulation exercise in Busia Kenya. Photo credit: Martha Awino, KRCS.

EAP №: EAP2021KE01	Operation №: MDRKE053	Period covered by this annual report: 04/10/2022 to 31/12/2022
EAP approved: 4 October 2021	EAP timeframe: 5 Years	

Annual Budget: 33,019 CHF
EAP Budget: 332,278 CHF

SUMMARY OF THE EARLY ACTION PROTOCOL



A technical officer from National Disaster Operations Centre receiving instructions to trigger actions from Authorities during the flood EAP simulation exercise in Busia Kenya. Photo credit: Martha Awino, KRCS.

The IFRC Disaster Response Emergency Fund (DREF) has allocated CHF 192,698 for the implementation anticipatory actions to reduce and mitigate the impact of riverine floods in Kenya. This Early Action Protocol includes an allocation of CHF 139,580 to preposition stock and undertake annual readiness activities in order to implement early actions, if and when the trigger is reached. The early actions to be conducted have been pre-agreed with the National Society and are described in the Early Action Protocol summary https://reliefweb.int/attachments/99243016-0e66-3de1-8587-47b99b1038ff/EAP2021KE01_Kenya%20Floods.pdf

This report summarizes the annual readiness and prepositioning activities done in the reporting period. The report also includes any changes or updates done to the initially agreed plan.

Activities done during this reporting period were mainly procurement of commodities for propositioning, monitoring of the flood risk and dissemination of early warning information. So far Jerrycans, PUR sachets and sleeping mats are WASH and shelter materials that have been prepositioned. Due to the low magnitude of the risk of flooding observed from local monitoring systems, free channels of dissemination were used by Kenya Red Cross Society (KRCS). They used WhatsApp platforms to reach stakeholders for them to be on alert and feedback on potential risk of flooding as stakeholders continue to monitor river-gauge stations at Garissa bridge, Rwambwa bridge and Sabaki – monitoring points for lower Tana River, Nzoia and Athi river basins. During this period, trigger thresholds observed in GloFAS forecasts where never realized to trigger flood Anticipatory Actions. There has been no loss of capacity to implement the EAP at the National Society. However, impact based

forecasting (IBF) dashboard for monitoring flood risk has been under development during this period, with the 510 team of Netherlands Red Cross supporting KRCS to develop it.

SUMMARY OF ANNUAL PROGRESS BY PLANNED OPERATION



Shelter, Housing and Settlements

CHF preposition budget: 68,046

CHF preposition actual: 66,308.93

Narrative description of plan vs achievements

Plan: KRCS aimed to procure and preposition 1,000 NFI kits to support up to 1,000 families affected by floods in each of 6 floods affected areas (Tana River, Garissa, Kisumu, Busia, Homabay and Migori counties). The prioritized NFIs for each household according to SPHERE standards and KRCS experience with flood victims include tarpaulins, kitchen sets, mosquito nets, blankets, sleeping mats and jerry cans.

Achievement: Emergency shelter materials procured for prepositioning include tarpaulins, kitchen sets, mosquito nets, blankets, sleeping mats, jerry cans. Although all these materials in this focus area were procured, only sleeping mats were delivered during 2022 and the rest will be delivered to KRCS in 2023. Tarpaulins will be procured in course of 2023.

Emergency Shelter NFIs	Qty	Amount (CHF)
Kitchen sets	2,000	49,767.40
Mosquito nets	2,000	4,776.60
Thermal Blankets	2,000	6,921.29
Sleeping Mats	2,000	4,139.72
Jerry Cans	300	703.92
Total		66,308.93



Livelihoods

CHF preposition budget:

CHF preposition actual:

Narrative description of plan vs achievements

Plan: KRCS aimed to support families displaced by floods to access food and other basic needs in their evacuation centres. This intervention will aim to provide assistance in line with the Sphere Standards and the Kenya Cash Technical Working Group. Activities will support 2,000HHs with cash and 12,000 people with cash for basic needs.

Achievements:

No readiness and prepositioning activities have been budgeted in this focus area hence activities were not done.



Risk Reduction, climate adaptation and Recovery

CHF preposition budget:
1,508.40

CHF preposition actual: 0

CHF readiness budget:
6,033.60

CHF readiness actual: 0

Narrative description of plan vs achievements

Plan: The planned prepositioning activity was procuring floods early warning devices (i.e., 20 megaphones) and engaging communities in identification of safe locations for evacuation in case of emergencies as a readiness.

Achievements:

This was not done in 2022. During the EAP simulation exercise, 4 megaphones were borrowed from KRCS HQ warehouse that can easily be deployed and the communities assisted in identifying safe areas in one of the 3 river basins (Nzoia, Tana and Athi) that the EAP covers. The FbF team that monitors the risk of flooding, anticipated depressed rainfall in the 2 seasons (March to May and October to December) in 2022. This was a third consecutive year of depressed rains and the dams along the major rivers had low water levels in the river channels, translating high water retention capacity whenever it was going to rain. Thus, the team did not prioritize procuring the megaphones and further engagement with the communities was in 2022. The priority was in conducting the flood EAP simulation exercise.



Multi-purpose Cash

CHF preposition budget:

CHF preposition actual:

Narrative description of plan vs achievements

There were no readiness and prepositioning activities under this sector. Planned activities will be included when conducting rapid assessments to establish feasibility of cash and voucher assistance (CVA), targeting and registration of communities and review of beneficiary lists, and multipurpose cash grants for 2,000HHs at Kshs. 5,467 per month for 1 month. This was to be done as Early Actions when the trigger is met but that was not realized in 2022.



Health & Care

CHF preposition budget:- 9,218

CHF preposition actual:

Narrative description of plan vs achievements

Plan: The health response was to reach a total 210,240 people to minimize the risk of outbreak of diseases. This intervention will be inclusive, targeting special groups including children below five years, women of reproductive age, pregnant and lactating women, the elderly (>65 years) and people living with disability. This intervention will aim to provide assistance in line with the Sphere Standards.

Under the activity, the KRCS surge team pool will be reviewed and updated as a readiness action. Similarly, the cholera kit was not procured in 2022. This is because the flood risk was very low thus priority was in conducting flood simulation exercise but has been prioritized for 2023.



Water, Sanitation and Hygiene

CHF preposition budget: 17,095

CHF preposition actual: 2,145.28

Narrative description of plan vs achievements

Plan: KRCS aimed to procure and deploy emergency water treatment plants to support provision of water to families affected by floods in flood prone areas. The prioritized NFIs for each household according to SPHERE standards and KRCS experience with flood affected populations include bar soap and aqua tabs.

Achievement:

The NFIs have been procured for prepositioning and are ready for distribution to regional warehouses. Advocacy was done in the community to clear drainages in lower Nzoia basin as a readiness activity. This was achieved by leveraging on flood simulation exercise done in March 2022 and therefore, it did not have a cost implication on the flood EAP budget. For the other 2 river basins covered by this EAP, this readiness action was not implemented as the flood risk was deemed very low. In these areas, drought response initiatives happened throughout due to the evolving drought conditions following the fourth consecutive failed rainfall season since 2020.

Emergency WASH NFIs	Qty	Amount (CHF)
Bar Soaps	2,000	2,095.00
Aqua Tabs	2,000	50.28
Total		2,145.28



Community Engagement and Accountability

CHF preposition budget: 4,190.00

CHF preposition actual:

Narrative description of plan vs achievements

Plan: Planned activity was designing and printing of stickers with KRCS community feedback mechanisms as a prepositioning. This intervention will aim to provide assistance in line with the Sphere Standards.

Achievements: There was no work done in 2022 as the flood risk was very low thus priority was in conducting flood simulation exercise. The activity will be prioritized in 2023.

CHALLENGES, LESSONS LEARNED, PROPOSED AJUSTMENTS

The flood EAP was validated in 2021 and then tested through a simulation exercise. The exercise has led KRCS to want to revise certain parts of the EAP and then submit to IFRC for re-validation. Mainly to include and expand some activities that increase the budget, revise the trigger and intervention areas. Some of the areas mentioned in the EAP (Kisumu, Migori, Homabay) are not related with riverine floods. As such, KRCS would like to:

- Have an FbA coordinator and cloud storage for IBF under the readiness budget.
- Consider revising the EAP budgets to fully utilize FbA by the DREF funds for readiness and prepositioning costs (incl. investigating opportunity to increase the EAPs' budget to CHF 500,000). There could be as much as KSH 6,000,000 a year for running costs of readiness activities. These opportunities are to be discussed with IFRC. It is also recommended to make an exhaustive list of all

the activities that would be required to carry out to ensure the continuity and operation of the EAPs and then identify which of these activities could be covered by the FbA by the DREF funds.

- Procure the non-perishable prepositioning stocks in the EAPs the earliest to ensure quick access to these stocks if triggering. Thus, the schedule for prepositioning items will be a bit different.
- Review the trigger to water levels alone and focus intervention area of the early actions in Busia, Kilifi, Tana River and Garissa counties that are found in Nzoia, Tana River and Athi basins.

FINANCIAL REPORT

FBAF Early Actions INTERIM FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2021/12-2023/4	Operation	PKE090
Budget Timeframe	2021/12-2026/1	Budget	APPROVED

Prepared on 21/May/2023

All figures are in Swiss Francs (CHF)

MDRKE053 - Kenya - Floods (EAP2021KE01) / EAP2021KE01

Early Actions Timeframe: 12 Dec 2021 to 31 Dec 2026

I. Summary

Opening Balance	0
Funds & Other Income	332,278
DREF Anticipatory Pillar	332,278
Expenditure	-112,068
Closing Balance	220,210

II. Expenditure by area of focus / strategies for implementation

Description	Budget	Expenditure	Variance
AOF1 - Disaster risk reduction	332,278	112,068	220,210
AOF2 - Shelter			0
AOF3 - Livelihoods and basic needs			0
AOF4 - Health			0
AOF5 - Water, sanitation and hygiene			0
AOF6 - Protection, Gender & Inclusion			0
AOF7 - Migration			0
Area of focus Total	332,278	112,068	220,210
SF11 - Strengthen National Societies			0
SF12 - Effective international disaster management			0
SF13 - Influence others as leading strategic partners			0
SF14 - Ensure a strong IFRC			0
Strategy for implementation Total			0
Grand Total	332,278	112,068	220,210

Contact information.

For further information, specifically related to this operation please contact:

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