

SOUTHERN AFRICA: CHOLERA

19 March, 2001

Appeal No: 03/2000

situation report no. 2 (Final)

period covered: 10 February - September, 2000

The context

Cholera is an endemic disease in southern Africa, particularly affecting Mozambique, Malawi, Zambia and Zimbabwe in recent years. The disease is prevalent from the beginning of the rainy season in October through to the end of the rains around April. In 1998 and 1999, the number of reported cases was 13,255, and over 480 deaths were recorded in the four countries identified above.

An outbreak of cholera at the end of 1999 and early January 2000 also affected the southern Africa region. More than two thousand people were affected, with 113 deaths reported. In response to this and the threat of further cholera outbreaks, the Federation devised a 6 month reduction and prevention strategy to mitigate the impact of the disease in the worst hit countries, and to assist 224,000 beneficiaries. The emphasis was on intensive health education and sanitation activities at the village level, including dissemination of public health messages, community training in first aid (focus on diarrhoea diseases), the construction of water points in target villages, participatory construction of village family latrines, hand pump maintenance and community-based management of water points.

Appeal 03/2000 was launched on 10 February, 2000 for CHF 640,000, with planning divided into two phases:

- short-term activities providing health relief; and
- longer-term activities aimed at preventing future epidemic outbreaks.

To provide immediate support to the operation, CHF 100,000 was released from the Federation's Disaster Relief Emergency Funds (DREF).

While the Phase 1 activities were beginning to be implemented (January to June), the operation was overtaken by the regional floods operation in February. Phase 2 (July to September, 2000) was planned to ensure that the operations were concluded, with assessments made to document lessons learnt. Measures were also taken to strengthen preparedness for the coming rainy season.

Objectives and Achievements

The implementation plan was altered to respond to new developments in the region. In particular, the severe flooding in Mozambique and to a lesser extent in Zimbabwe diverted immediate attention to flood response activities including separate cholera interventions. Lesotho and Malawi reported a significant drop of new cholera cases and therefore the immediate situation was considered under control in those countries. Zimbabwe on the other hand continued to report high numbers of new cholera cases in Mashonaland West Province. With the massive operation then underway in Mozambique it was decided that the resources raised by the consolidated appeal were best directed to benefit the Zimbabwe operation. This adjustment was also made in view of the limited overall response to the appeal.

Achievements

Prior to the programme adjustment, in all 4 countries volunteers were mobilized and health education campaigns were launched using the house to house visitation approach. Some 10,000 ORS sachets were distributed in Zimbabwe and Mozambique and 150,000 chlorine tablets were distributed within the 4 countries (60,000 alone in Mozambique). In Zimbabwe, 6 new water points were constructed and 9 boreholes were rehabilitated, forming a total of 15 water points. Water point committees were elected and trained in operating and maintaining the systems. 275 family latrines were constructed. The health education campaigns and the distribution of chlorine tablets quickly raised public awareness on how best to stop the transmission of cholera. The following table summarizes the activities implemented:

Objective	Planned Activity	Actual Activity	Achieved and Comments
200,000 people to receive health, hygiene messages on cholera.	<ul style="list-style-type: none"> • Conduct village meeting. • Conduct house to house visits. 	<ul style="list-style-type: none"> • 100 village (50 people on average) meetings conducted. • 1,256 house visits (10,048 people). 	The statistics supplied by Zimbabwe only. The other 3 National Societies just indicated that intensive visitations and village meetings were conducted.
200,000 people to drink home purified water (emergency).	Distribution of 150,000 tablets of chlorine.	<ul style="list-style-type: none"> • 150,000 chlorine tablets distributed. • 7,500,000 litres of water chlorinated. 	All the countries benefited. 100%
Rehydration of cholera cases.	Distribution of 20,000 ORS Sachets.	• 20,000 ORS sachets distributed.	All the three countries received equally. 100%
20,000 vulnerable people drink from safe water points.	Construction of 40 water points.	<ul style="list-style-type: none"> • 6 new boreholes drilled. • 9 old boreholes rehabilitated. 	Total of 15 water points (i.e. 37.5%)
4,000 families use improved sanitary facilities.	Construction of 500 improved family latrines.	<ul style="list-style-type: none"> • 275 BVIP latrines constructed. • 275 hand-washing facilities installed. 	All done in Zimbabwe. This represent 55% of planned

Constraints

Floods severely affected the planned cholera operation in Mozambique, and partially in Malawi and Zimbabwe, placing extra pressure on volunteers and complicating the implementation of the planned activities.

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All International Federation Operations seek to adhere to the Code of Conduct and are committed to the Humanitarian Charter and Minimum Standards in Disaster Response (SPHERE Project) in delivering assistance to the most vulnerable.

For support to or for further information concerning Federation operations in this or other countries, please access the Federation website at <http://www.ifrc.org>.

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Southern Africa Cholera						
Appeal No: 03/2000						
Period: 10/2/2000 to 30/12/2000 provisional						
Currency: CHF						
III - Budget analysis / Breakdown of expenditures						
Description	Appeal Budget	CASH Expenditures	KIND & SERVICES		TOTAL Expenditures	Variance
			Goods/services	Personnel		
SUPPLIES						
Shelter & Construction	320,000	115,749			115,749	204,251
Clothing & Textiles		1,478			1,478	(1,478)
Food/Seeds		28			28	(28)
Water	15,000					15,000
Medical & First Aid	47,000					47,000
Teaching materials						
Utensils & Tools						
Other relief supplies	1,350	6			6	1,345
Sub-Total	383,350	117,261			117,261	266,089
CAPITAL EXPENSES						
Land & Buildings						
Vehicles	12,000					12,000
Computers & Telecom equip.						
Medical equipment			62,837		62,837	(62,837)
Other capital expenditures						
Sub-Total	12,000		62,837		62,837	(50,837)
TRANSPORT & STORAGE						
	16,120	13,153			13,153	2,967
Sub-Total	16,120	13,153			13,153	2,967
PERSONNEL						
Personnel (delegates)	89,400	388			388	89,012
Personnel (local staff)	21,600	35,043			35,043	(13,443)
Training						
Sub-Total	111,000	35,431			35,431	75,569
GENERAL & ADMINISTRATION						
Assessment/Monitoring/experts		1,198			1,198	(1,198)
Travel & related expenses	8,565	6,475			6,475	2,090
Information expenses	13,000	21			21	12,979
Administrative expenses	26,000	7,130			7,130	18,870
External workshops & Seminars						
Sub-Total	47,565	14,823			14,823	32,742
PROGRAMME SUPPORT						
	70,454	14,279			14,279	56,175
OPERATIONAL PROVISIONS						
Transfer to National Societies		4,518			4,518	(4,518)
TOTAL BUDGET	640,489	199,465	62,837		262,302	378,187
Consumption rate:	Expenditures versus income		94%			
	Expenditures versus budget		41%			

Southern Africa: cholera						ANNEX 1
APPEAL No. 03/2000		PLEDGES RECEIVED			03/19/01	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL CHF ----->				640,000		TOTAL COVERAGE
						53.1%
Balance carried forward from 1999				982		
FINLAND - RC		50,456	EUR	81,033	02/21/00	
ICELAND - RC		200,000	ISK	4,498	02/29/00	
KUWAIT - RC		5,000	KWD	26,881	13.03.00	
MONACO - RC		20,000	FRF	4,794	02/10/00	
NORWAY - GOVT		450,000	NOK	98,988	02/24/00	
NORWAY - RC		50,000	NOK	9,875	02/24/00	
DREF				50,000		
SUB/TOTAL RECEIVED IN CASH				277,051	CHF	43.3%
KIND AND SERVICES (INCLUDING PERSONNEL)						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
DENMARK - GVT	Medical Equipment			62,837	07/06/00	
SUB/TOTAL RECEIVED IN KIND/SERVICES				62,837	CHF	9.8%
ADDITIONAL TO APPEAL BUDGET						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED				0	CHF	
THE FOLLOWING PROJECTS ARE LINKED TO THIS APPEAL :						
P63503						

