

# Operations update



International Federation  
of Red Cross and Red Crescent Societies

## Solomon Islands: Tsunami & Earthquake

Emergency appeal n° MDRSB001  
GLIDE n° TS-2007-00042-SLB  
Operations update n° 8  
27 August 2008

**Period covered by this Operations Update:** 1 April 2008 to 15 July 2008; **Appeal target (current):** CHF 1,776,895 (USD 1.6 million or EUR 1.08 million); **Appeal coverage:** 100%;  
[<click here to go directly to the revised budget summary, here for interim financial report or here to link to contact details >](#)

### Appeal history:

- This Emergency Appeal was initially launched on a preliminary basis on 3 April 2007 for CHF 1,118,250 (USD 819,673 or EUR 615,385) for four months to assist 5,000 people.
- A Revised Emergency Appeal was launched on 18 April 2007 for CHF 1,691,977.
- Operations Update 6 further revised the plan of action and budget to include water and sanitation, in light of funds available and information gathered during field operations. It also extended the operations timeframe for the appeal for six months till the end of June 2008, due to a delay in the arrival of the water and sanitation delegate and shelter component was completed below the projected costs.
- This operations update further extends the operating timeframe for this appeal till the end of September 2008 and increases the budget to CHF 1,776,895 (USD 1.6 million or EUR 1.08 million). The budget has been adjusted based on the total donations received.
- **Disaster Relief Emergency Fund (DREF):** CHF 65,000 was initially allocated from the Federation's DREF to support the National Society to respond.

### Summary: This update focuses on the rehabilitation component.

In 2007, the Solomon Islands Red Cross Society (SIRCS), the International Federation and Red Cross partners successfully conducted relief distribution activities of non-food items reaching more than 1,800 families. Furthermore, shelter works were completed, including the distribution of over 8,700 tools and 5,500 kilos of nails to 2,546 affected families in 327 communities.

In January 2008, the SIRCS together with the Federation and Rural Water Supply and Sanitation (RWSS) as implementing partner, started the second phase of the post-emergency operation to provide safe water to the tsunami-affected population in the islands of Vella La Vella and Kolombangara. Twenty communities among those most affected by the earthquake and the tsunami were selected, with a population of 1,173 households (more than 6,700 people). The activities involved repairs of existing rural water supply systems and construction of rain-catchments. By mid June, rehabilitation works reached the targeted 20 communities, with 15 rural water systems repaired and 61 rain-catchments constructed, providing 239 newly constructed or repaired water points.

Activities have now entered the final stage with a community-based health and First Aid (CBHFA) programme to be implemented in the same 20 communities that were targeted for the water rehabilitation programme. In addition, as a result of the lessons learnt from the Red Cross response to tsunami, the delegation is in the process of preparing to conduct the first Pacific Regional Disaster Response Team (PRDRT) training in August 2008. Details will be provided in the next update.

In order to complete the programme (mainly for the implementation of the community based health and First Aid programme) the Federation and SIRCS are extending the operating timeframe of the appeal; activities on ground will now be finished by 30 September 2008.

## The situation

On 2 April 2007 at approximately 07:40 local time, an earthquake measuring 8.1 on the Richter scale struck the Western and Choiseul provinces of the Solomon Islands off the coast of Gizo, 350 kilometers north-west of the capital Honiara, causing a localized tsunami. The combined effect of the earthquake and tsunami resulted in significant damage and loss of life. According to the Solomon Islands' National Disaster Council (NDC), affected areas included Shortlands, Munda, Noro, Vella La Vella and Kolombangara Islands, with the worst hit being Gizo and Simbo Islands, the western coast of Ranonga and the central southern coast of Choiseul Island. The death toll was 52 people, with an estimated 9,000 people displaced. At present, accurate figures are not available of those still displaced.

During the second half of 2007, the SIRCS conducted a shelter programme that was successfully completed. At the beginning of 2008, the SIRCS moved forward to bring safe water to the populations affected by the tsunami. The programme involved the rehabilitation of damaged water supply systems and the construction of rain-catchments in 20 villages of Vella La Vella and Kolombangara Islands. These activities were supported by a Federation water and sanitation delegate throughout the period. Rehabilitation and construction activities were completed by mid June 2008. Activities were conducted from the Federation and the SIRCS offices in Gizo. As part of this activity, two delegates (one from Australian Red Cross and one from French Red Cross) were deployed in short missions to support field activities.

During the implementation of the water rehabilitation programme it was observed that the communities would benefit from some simple, basic, health information, as well as First Aid training. The community based health and First Aid programme (CBHFA) aims to provide hygiene promotion, malaria prevention and First Aid awareness in the 20 communities in Kolombangara and Vella La Vella in which SIRCS/Federation have recently rehabilitated water systems. The CBHFA programme aims to ensure that maximum health benefits are achieved by the provision of clean water sources and an increase in knowledge of "at risk" health behaviors currently practiced in targeted communities. This would include a focus on safe water, safe feces disposal, general environmental sanitation, hand washing/hygiene and ongoing operation and maintenance of new infrastructure. The CBHFA programme also aims to increase the knowledge within the community of common injuries and illnesses, including malaria and diarrhea, and teaching basic First Aid.

## Coordination and partnerships

SIRCS has been supported by the Federation in facilitating Movement activities in the affected areas. Under the revised plan of action, the Federation shares facilities and resources in the Honiara office; however all the main activities are conducted from the field operation office in Gizo.

Rural Water Supply and Sanitation (RWSS) was the implementing partner throughout the water rehabilitation programme. The partnership involved invaluable support in human resources, increasing senior field officers from three to seven, leading the SIRCS volunteer teams, sharing resources and facilities such as the warehouse and workshop, and supporting the SIRCS and the Federation daily field activities with distribution and boats. At the completion of this collaboration, the SIRCS and the Federation handed over to RWSS, the unused materials, fittings, spare parts and equipment from the operation in order to reinforce its capacity in the Operation and Maintenance (O&M) of the rural water systems of the Western Province.

Activities with other partners were coordinated through water cluster meetings strongly supported by the SIRCS, the Federation and Oxfam. With the exception of a short lapse of time between February and April 2008, a total of five meetings were held on a monthly basis. Meetings were attended regularly by all agencies and NGOs involved in the earthquake and tsunami relief operations in the Western Province; as well as governmental bodies such as Public Works Division, Environmental Health Division and RWSS.

As of mid-June 2008 the geographical working areas per agency are as follows. Caritas is working on rainwater harvesting, wells and the rehabilitation of some water supply systems in Shortlands and Choiseul. Oxfam is working on water and sanitation in IDP camps in Gizo. World Vision plans to carry out some shelter activities in Ranonga Island. UNICEF is working on water and sanitation in Simbo, Ranonga and Rendova Islands. ADRA started some water system rehabilitations in Vella La Vella Island as a part of long term development programme under EU funds. SIRCS and the Federation completed its operation in Kolombangara and Vella La Vella Islands rehabilitating water systems and constructing rain-catchments in mid-June 2008.

The CBHFA programme commenced in the first week of July, when a New Zealand RedCross health delegate arrived in Gizo and visited the communities that are to be targeted. She is assisted by a Federation administration/finance officer from the Papua New Guinea Delegation, as well as SIRCS staff. SIRCS health related staff, and First Aid trained volunteers from other provinces will also be involved in the starting phase,

handing over to locally recruited volunteers after a training workshop in Gizo. The CBHFA team has worked closely with the local Ministry of Health throughout the planning stage for the programme.

#### **National Society Capacity Building:**

The SIRCS, particularly the role of the Gizo branch during the operation, has been highly recognized and appreciated by the population, other agencies and the government. The general population has good knowledge of Red Cross activities and the communities have openly welcomed and accepted SIRCS interventions.

During the operation, SIRCS Gizo branch strengthened its mobilization capacity by increasing the number of volunteers to 40. Material and logistic resources were also increased and mobilized, reaching a total of seven boats equipped with 40 horse power (HP) outboard motors involved in day-to-day activities. Close coordination of material and human resources between SIRCS and the Federation involved the SIRCS Gizo branch officer and the Federation water and sanitation delegate, who is leading the programme.

The Federation and SIRCS noted that one of the weaknesses at the Gizo branch was the lack of relief materials held at the branch. The Federation and the branch, has utilized local volunteers to build capacity, are currently building a secure storage unit at the back side of the branch office. The unit will have the storage capacity for essential items for approximately 100 families.

Lack of land transport for the branch officer was also identified as a risk factor in an emergency, to remedy this; the Federation has, after discussions with the SIRCS board, purchased an agricultural motorcycle which will be based at the branch.

Re-stocking of the SIRCS relief containers/storage units, all utilized during the Emergency phase, is also being undertaken, details of procurement will be included in the next update.

## Red Cross and Red Crescent action

### **Overview**

The Rehabilitation operation phase aimed to provide clean and safe water for the targeted affected population in 20 villages of Kolombangara and Vella La Vella Islands has been completed. The programme involved the restoration of damaged water system facilities with the rehabilitation of 15 rural water supply systems in 15 villages and the construction of 61 rain-catchments in 14 villages, reaching a total population of 1,173 households (more than 6,700 people). The operation was successfully completed in mid June 2008. Communities were selected based on the identified water needs considering both total population as well as the level of damage caused in the villages. These identified villages were considered the most vulnerable populations in need of water.

The initial technical assessments conducted by the RWSS, showed the need for more accurate measurements and further evaluation. As a result, most of the villages were visited and re-assessed by SIRCS and the Federation staff. This resulted in delays in the implementation of activities on ground.

The second assessment of 20 communities produced a detailed technical scope of work and an accurate bill of materials. The water rehabilitation aspect was more complex than expected; reticulation lines, tank repairs, new spring catchments, submarine lines and skyline crossings and repairs of leakages and tap-stands were required. As a consequence, the initial proposed schedule was reviewed. The second assessment also showed that most of the water systems older than 20 years had not had any kind of O&M since they were constructed. Water committees were also nonexistent or almost non-operational, with no maintenance tool kits available. Additionally, demography has been increasing and populations systematically tap the pipelines when in need of water resulting in the depletion of the water system. In many places, water access is a point of dispute or is used to solve conflicts inside the community.

Community involvement and participation was one major concern of the operation. Organisational skills in the villages were very low. Community mobilisation was one of the main tasks performed by the SIRCS volunteers and dissemination activities were conducted in the villages. Also radio broadcasts played an important role in announcing the arrival of the SIRCS teams and getting the ready population to prepare sand, gravel and other raw construction materials.

Similarly, logistics and distributing materials and fittings proved challenging, from the availability of supplies and equipment both locally and nationally, to distribution in the villages which could be accessed only by traversing shallow reef waters. During the operation, the SIRCS and the Federation conducted three large distributions of materials in 20 villages, two of which were reached with a 100m<sup>3</sup> (70 ton) Landing Craft.

The rain-catchments construction also encountered difficulties. In some cases, milling teams walked long distances through inland areas to find good quality timber. Consequently, transporting timber to the villages required extra work. Finally, at the end of the rainy season, continuous rains resulted in rough working conditions for the teams.

The CBHFA programme will benefit from both the Shelter and Water Rehabilitation programmes, utilizing experienced volunteers, and villages that are well aware of the SIRCS, and the support it has provided to them. The expected outcome for this quick impact programme is to highlight current risky habits and stimulate interest of communities to adopt healthy behaviours and lay a foundation for subsequent health related projects implemented by SIRCS in the future.

This will be achieved by ensuring correct use of water infrastructure, and by increasing general knowledge of disease transmission and possible preventive behaviours.

It will assist the communities to attach a community value to the rehabilitated water infrastructure and stimulate interest and commitment to long illnesses and injuries and possible preventative behaviours will also be increased and First Aid will be taught. This will stimulate the communities to identify risk behaviours and adapt accordingly. By learning new information about illnesses and First Aid, community members will be better prepared to respond to illnesses/injuries and may be stimulated to restart health committees.

### **Further revisions to the plan of action**

The durability of the rehabilitated water systems depends on community empowerment and involvement in the daily O&M. The next step involves undertaking hygiene promotion in the targeted villages. A previous training session with the SIRCS volunteers should allow a group of core volunteers to reach the key members of the community following a gender approach. This intervention is seen as part of a SIRCS capacity building strategy, complementing the rehabilitation activities and may involve the Environmental Health Division. Restabilising water committees and the handover of spare parts and tools is also planned as a part of the software component.

To facilitate the planned interventions, the SIRCS and the Federation team conducted a community assessment and sensitisation exercise over the 15 rehabilitated water systems in the beginning of June 2008. The aim was to collect data on functioning water committees and some basic hygiene behaviour information. The results of this assessment were included in the CBHFA programme. The CBHFA programme will be completed by the end of September 2008.

An outline of implementation plan for the programme:

1. Community assessment, sensitisation and mobilisation. To be conducted by the four team leaders. Aim is to collect data on basic hygiene behaviour and functioning water committees from nine remaining villages and some health data. Discuss community training content, who to attend and training.
2. A three to four day CBHFA training in Gizo with SIRCS Gizo volunteers, SIRCS Health/FA team, SIRCS members group volunteers (Munda/Ranonga), Gizo health department staff (health promotion/malaria division). Training will cover hygiene promotion, malaria and First Aid and tools needed to conduct community trainings.
3. Community CBHFA training in 20 villages - two days per community – approximately 10-15 days. Four teams made of one-two SIRCS Gizo volunteer (depending on need for extra skipper) one SIRCS HAP team member, one SIRCS members' group volunteer, and one Gizo health department representative. Teams to facilitate with communities to make Plan of Action regarding CBFA and hygiene/sanitation issues.
4. Monitoring and evaluating Day in Gizo; discuss if other health issues (within CBHFA curriculum) came up from community visits, if so, information and coaching to be conducted so teams are well prepared to return to same communities.
5. Teams return to 20 communities to follow up on their Plans of Action/give additional health information as required. Same teams return to same communities. 4 teams made of 1-2 SIRCS Gizo volunteers, 1 SIRCS members' group volunteer. Handover of maintenance tool kits to water committees/caretakers or responsible community members chosen by communities. (for 15 communities with gravity fed water systems)
6. Evaluation Day in Gizo with SIRCS volunteers/branch officer.

## Progress towards objectives

**Overall objective: Identified beneficiaries have the necessary immediate support to meet their basic needs of non-food items; and recovery support through the provision of shelter.**

1,500 families in the islands of Vella La Vella, Kolombangara and Choiseul have been identified as those in need of assistance.

### Non-food relief items

**Objective: Basic household kits composed of tarpaulin, hygiene kit, kitchen set, family kit and water containers for targeted 1,500 households, is provided.**

This objective was completed by the end of May 2007 as reported in Operations Update 4. A detailed list of distributions is reproduced below:

Final distribution figures of non-food items:

Location	Kitchen Sets	Tarps	Hurricane lamps	Hygiene Kits	Bush Knives	Water containers	Shampoo bottles	Clothes	Kerosene	Tents
Choiseul	765	407	612	1,899	547	84	455	234	37	15
Vella La Vella	940	1,155	876	54	371	576	39	9	94	8
Kolombangara	256	145	213	0	81	17	0	0	1	0
Rendova	87	0	88	0	57	152	0	0	110	47
Gizo	4	21	8	0	5	0	0	12	16	90
<b>Total</b>	<b>2,052</b>	<b>1,728</b>	<b>1,797</b>	<b>1,953</b>	<b>1,061</b>	<b>829</b>	<b>494</b>	<b>255</b>	<b>258</b>	<b>160</b>

### Shelter

**Objective: Selected local construction materials and tools with safer/disaster-resilient building knowledge to build 1,500 houses are provided.**

This objective was completed by the end of May 2007 as reported in Operations Update 6. The following tables give details of the assessments and distributions:

Communities assessed and total damages:

Island	Total Communities	Total Clusters	Lost Dwellings	Collapsed Dwellings	Damaged Dwellings
Vella La Vella	139	50	83	215	740
Kolombangara	74	32	21	70	203
<b>Total</b>	<b>213</b>	<b>82</b>	<b>104</b>	<b>285</b>	<b>943</b>

Total distributions of tool kits and nails, Kolombangara and Vella La Vella Islands:

Carpentry Kits	Digging Kits	Demolition Kits	Lifting Kits	Wheelbarrows	Nails
564 (3948 items)	143 (429 items)	95 (380 items)	72 (288 items)	44	2985 kg

Total distributions of tool kits and nails, Rendova, Roviana Lagoon, Kohigo, and Parara Islands:

Carpentry Kits	Digging Kits	Demolition Kits	Lifting Kits	Wheelbarrows	Nails
564 (3948 items)	143 (429 items)	95 (380 items)	72 (288 items)	44	2985 kg

### Water and Sanitation

**Objective: Restoration of damaged water system facilities for the targeted affected population, provide clean water and increase knowledge on safe hygiene and sanitation.**

During the period between February and June 2008, the SIRCS and the Federation carried out the rehabilitation of 15 water systems in 15 targeted villages. The rehabilitation works involved repair and new construction when necessary of spring intakes and dams, leakage repair in main and distribution pipelines, tank rehabilitations, crossings, skylines and submarine pipes, new tap-stand construction and repairs as well as other minor works. During the operation, six new dam/spring intakes were constructed, seven old intakes were repaired and seven ferro-cement storage tanks with sizes up to 50m<sup>3</sup> were rehabilitated. In addition, more than 8,000m of new pipe was placed, including 1,530m of galvanised iron (GI), 5,850m of polyethylene (PE) and 660m of PVC. Fourteen villages were provided with rain-catchments (61 units constructed).

Additionally, the Federation water and sanitation team produced a technical construction guidance document and a water and sanitation activities CD as technical support for RWSS.

Before the rehabilitation, six water systems were not working and 10 partially working. After the SIRCS and the Federation rehabilitated 15 water systems, 13 of them are functioning and two experienced problems related to O&M.

*Communities under water rehabilitation phase with detailed scope of works (order follows level of priority in water needs). GFS- water gravity flow systems, Red Cross rain catchments:*

Island	Village	Total Pop	House holds	System GFS	RC	Feb	Mar	Apr	May	Jun	Water points	rehabilitation/contruction works
Kolo	Hapi	147	21	Y							3	3 raincatchments construction
Kolo	Kuzi	392	71	Y	Y						15	main line, distribution line, 10 tapstands repair, 1 skyline - 2 raincatchments construction
Vella	Iringila	1008	168	Y	Y						25	main line, distribution line, 10 tapstands repair, 1 crossings, 1 submarine pipeline- 9 raincatchments construction
Vella	Leona	420	70	Y							5	5 raincatchments construction
Vella	Paraso	63	14	Y	Y						4	main line, distribution line extension, 2 tapstands repair - 2 raincatchments construction
Vella	Sosolokamu	210	35	Y							5	5 raincatchments construction
Vella	Vatoro	270	45	Y							3	3 raincatchments construction
Kolo	Kena	300	65	Y							14	dam rehabilitation, main line, distribution line, 1 new and 13 tapstand repairs, tank repair
Vella	Maravari	750	130	Y	Y						31	2 new spring catchment, 1 spring intake rehabilitation, mainpipe, distribution line, 25 tapstand repairs, 1 skyline - 2 raincatchments construction
Kolo	Sunfly	60	45	Y							6	dam rehabilitation, main line, distribution line, 3 new and 6 tapstand repairs, tank repair, 1 submarine pipeline
Vella	Liangai	196	28	Y	Y						12	2 spring intake rehabilitations, main line, distribution line, 1 extension, 5 new, 3 tapstand repairs, 1 river crossing - 4 raincatchments construction
Kolo	Hambere, Kunkundu	626	37	Y							6	new intake, main line, distribution line, 1 new and 5 tapstand repairs, tank repair
Vella	Eloteve, Joroveto, Olovutu	618	103	Y	Y						19	dam rehabilitation, main line, distribution line, 2 new and 16 tapstand repairs, tank repair, 8 skylines - 1 raincatchments construction
Kolo	Poporo	66	23	Y							8	new dam, main line, distribution line, 1 new and 7 tapstands repair
Vella	Boro	390	100	Y	Y						25	spring intake rehabilitation, main line, distribution line, 6 tapstand repairs, tank repair, 2 break pressure tank repairs - 7 raincatchments construction
Kolo	Varu	108	13	Y	Y						5	new dam, 1 new tapstand - 4 raincatchments construction
Kolo	Korare	150	20	Y							10	dam rehabilitation, main line, distribution line and 2 extensions, 3 new and 7 tapstands repair, tank repair, 1 crossing, 1 submarine pipeline
Vella	Lambu Lambu	511	86	Y	Y						25	new dam intake, main line, distribution line, 6 new and 9 tapstand repairs, 1 break pressure tank - 10 raincatchments construction
Kolo	Hunda	65	30	Y							10	dam rehabilitation, main line, distribution line, 10 tapstands repair, tank repair, 5 crossings, 1 submarine pipeline
Vella	Kolo kolo	414	69	Y							8	8 raincatchments construction
<b>TOTAL</b>		<b>6764</b>	<b>1173</b>	<b>15</b>	<b>61</b>						<b>239</b>	

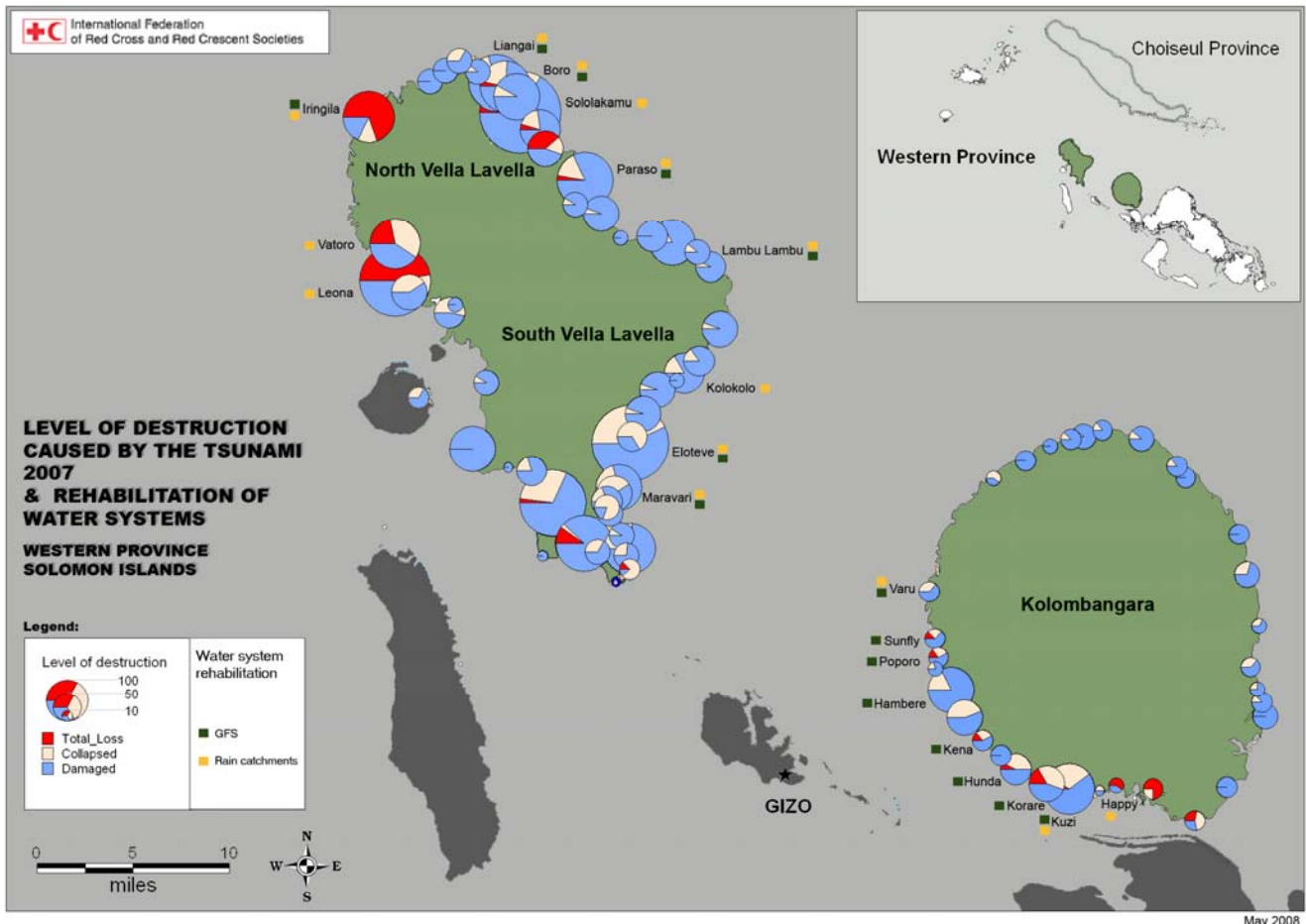
Water rehabilitation works were implemented following a specific methodology. After consultation with the selected communities, resulting in a Memorandum of Understanding between the SIRCS and the Federation, RWSS and the local authorities, the distribution of materials was carried out. Community organisation occurred prior to the arrival of SIRCS and Federation teams and was followed by rehabilitation and construction works. Finally, hygiene promotion and strengthening water committees is planned. The process should end with the donation of the materials to the community and a maintenance tool kits to the water committees.

In numerous cases, the rehabilitation of the water systems involved sensitive community meetings with the purpose of encouraging community participation and mobilisation. During the meetings, past conflict issues and disputes between community members were frequently raised. Water issues such as access to tap-stands or springs have been solved by following a community based approach with the SIRCS volunteers living in neighbouring areas acting as intermediaries, facilitating discussions between the involved parties.

Even when the activities did not focus on the creation/re-activation of water committees, during the rehabilitation of 15 water systems, three water committees were created. At present, nine out of 15 villages have water committees.

During all this time, the SIRCS volunteers showed extraordinary commitment and dedication in assisting the people affected by the tsunami. At the same time, volunteers have been developing self-confidence and acquiring technical skills in plumbing and construction techniques as well as in repairing and fixing damaged water systems. Such knowledge could provide these young volunteers with access to the workplace market in the future.

*Communities under water rehabilitation operation according to the affected tsunami areas (note that the south-west part of Vella La Vella Island is planning to be covered by ADRA):*



#### Health:

**Objective: To provide hygiene promotion, malaria and first aid awareness in 20 communities in Kolombangara and Vella La Vella.**

During July and September 2008 the Federation and SIRCS is undertaking a CBHFA programme in the same communities assisted during the previous, water rehabilitation programme. Details have been discussed earlier.

#### Capacity Building of SIRCS

**Objective: Capacity building of SIRCS including its branches and volunteers to further enhance the national society's capacity to respond to future disasters.**

Capacity building efforts will continue to focus in the Gizo branch. At present, repairs to the branch office including upgrading the building and repairs to the water and sanitation facilities are ongoing.

During all activities, the SIRCS Gizo branch officer and volunteers have been entirely responsible for logistics including volunteers transport by sea, tools and materials distributions and management of volunteer assessment teams.

The activities carried out during the water rehabilitation programme were an opportunity to build on the SIRCS water and sanitation capacity for future emergency response. The capacity of the Gizo branch to provide water and sanitation assistance in relief operations was increased with the donation of materials and equipment. Similar benefits are expected as a result of the CBHFA Programme.

## How we work

All International Federation assistance seeks to adhere to the [Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations \(NGOs\) in Disaster Relief](#) and is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The Federation's Global Agenda

The International Federation's activities are aligned under a Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilising the power of humanity".

Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

## Contact information

For further information specifically related to this operation please contact:

- Solomon Islands Red Cross: Charles Kelly (secretary general), satellite phone: 8816 3185 0301, email: [ckelly\\_sirc@solomon.com.sb](mailto:ckelly_sirc@solomon.com.sb)
- Pacific regional delegation in Fiji: Frank Kennedy (head of delegation), Martin Blackgrove (disaster management coordinator), phone: +679 3311855; fax: +679 3311406; email: [frank.kennedy@ifrc.org](mailto:frank.kennedy@ifrc.org) or [martin.blackgrove@ifrc.org](mailto:martin.blackgrove@ifrc.org)
- Asia Pacific zone office in Kuala Lumpur: Amy Gaver (head of the disaster management unit), phone: + 60 3 9207 5700, fax: +60 3 2161 1210, mobile +60 12 220 1174, email: [amy.gaver@ifrc.org](mailto:amy.gaver@ifrc.org)
- Federation secretariat in Geneva: Christine South (Asia Pacific operations coordinator), phone: +41 22 730 4529; mobile +41 79 308 9824; email: [christine.south@ifrc.org](mailto:christine.south@ifrc.org)

[<Click here to return to the title page>](#)

## **REVISED BUDGET SUMMARY**

Annex 1

Soloman Islands: Earthquake & Tsunami

MDRSB001

	<b>ORIGINAL</b>	<b>REVISED</b>	<b>VARIANCE</b>
<b><u>RELIEF NEEDS</u></b>			
Shelter & Construction Materials	657,900	657,900	0
Clothing & Textiles	1,537	1,537	0
Food	93,050	93,050	0
Utensils & Tools (Kitchen sets)	17,000	17,000	0
Other Supplies & Services	149,000	149,000	0
<b>Total Relief Needs</b>	<b>918,487</b>	<b>918,487</b>	<b>0</b>
<b><u>CAPITAL EQUIPMENT</u></b>			
Vehicles	6,000	6,000	0
Computers & Telecom Equipment	19,000	19,000	0
<b><u>TRANSPORT, STORAGE &amp; VEHICLES</u></b>			
Storage - Warehouse	1,300	1,300	0
Distribution & Monitoring	299,290	299,290	0
Transport & Vehicles Costs	8,700	8,700	0
<b><u>PERSONNEL</u></b>			
International Staff	216,000	240,000	-24,000
National Staff	15,000	52,818	-37,818
National Society Staff	63,500	63,500	0
<b><u>GENERAL EXPENSES</u></b>			
Travel	8,740	13,240	-4,500
Other General Expenses	25,981	39,061	-13,080
<b><u>PROGRAMME SUPPORT</u></b>			
Programme Support - PSR	109,978	115,498	-5,520
<b>Total Operational Needs</b>	<b>773,489</b>	<b>858,408</b>	<b>-84,918</b>
<b>Total Appeal Budget (Cash &amp; Kind)</b>	<b>1,691,976</b>	<b>1,776,895</b>	<b>-84,918</b>
<b>Less Available Resources</b>		<b>1,776,895</b>	
<b>Net Request</b>	<b>1,691,976</b>	<b>0</b>	

# International Federation of Red Cross and Red Crescent Societies

MDRSB001 - Solomon Islands - Earthquake & Tsunami

Interim Financial Report

Selected Parameters	
Reporting Timeframe	2007/1-2008/7
Budget Timeframe	2007/1-2008/9
Appeal	MDRSB001
Budget	APPEAL

All figures are in Swiss Francs (CHF)

## I. Consolidated Response to Appeal

	Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination	TOTAL
<b>A. Budget</b>	<b>1,776,895</b>					<b>1,776,895</b>
<b>B. Opening Balance</b>	<b>0</b>					<b>0</b>
<b>Income</b>						
<u>Cash contributions</u>						
American Red Cross	60,800					60,800
Australian Red Cross	52,570					52,570
Australian Red Cross (from Australian Government)	212,482					212,482
Australia - Private Donors	4,926					4,926
Austrian Government	83,000					83,000
Canadian Red Cross	105,000					105,000
Canadian Red Cross (from Canadian Government)	105,000					105,000
Finnish Red Cross	81,000					81,000
Hong Kong Red Cross	3,696					3,696
Icelandic Red Cross	18,979					18,979
Japanese Government	242,000					242,000
Japanese Red Cross	86,353					86,353
Kuwait - Private Donors	1,321					1,321
Liechtenstein Red Cross	500					500
Monaco Red Cross	27,880					27,880
New York Office (from Israel Govt)	9,272					9,272
New Zealand Red Cross	57,357					57,357
New Zealand Red Cross (from New Zealand Government)	419,369					419,369
Norwegian Red Cross	20,140					20,140
On Line donations	12,777					12,777
Other	-458					-458
Swedish Red Cross (from Swedish Government)	88,650					88,650
United Arab Emirates Red Crescent	12,142					12,142
<b>C1. Cash contributions</b>	<b>1,704,755</b>					<b>1,704,755</b>
<u>Inkind Personnel</u>						
Australian Red Cross	65,100					65,100
Japanese Red Cross	7,040					7,040
<b>C4. Inkind Personnel</b>	<b>72,140</b>					<b>72,140</b>
<b>C. Total Income = SUM(C1..C5)</b>	<b>1,776,895</b>					<b>1,776,895</b>
<b>D. Total Funding = B + C</b>	<b>1,776,895</b>					<b>1,776,895</b>
<b>Appeal Coverage</b>	<b>100%</b>					<b>100%</b>

## II. Balance of Funds

	Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination	TOTAL
<b>B. Opening Balance</b>	<b>0</b>					<b>0</b>
<b>C. Income</b>	<b>1,776,895</b>					<b>1,776,895</b>
<b>E. Expenditure</b>	<b>-1,674,324</b>					<b>-1,674,324</b>
<b>F. Closing Balance = (B + C + E)</b>	<b>102,571</b>					<b>102,571</b>

# International Federation of Red Cross and Red Crescent Societies

MDRSB001 - Solomon Islands - Earthquake & Tsunami

Interim Financial Report

Selected Parameters	
Reporting Timeframe	2007/1-2008/7
Budget Timeframe	2007/1-2008/9
Appeal	MDRSB001
Budget	APPEAL

All figures are in Swiss Francs (CHF)

## III. Budget Analysis / Breakdown of Expenditure

Account Groups	Budget	Expenditure					TOTAL	Variance
		Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination		
A		B					A - B	
<b>BUDGET (C)</b>	<b>1,776,895</b>						<b>1,776,895</b>	
<b>Supplies</b>								
Shelter - Relief	230,756	29,377					29,377	201,379
Shelter - Transitional		341					341	-341
Construction - Housing		73,384					73,384	-73,384
Construction Materials	3,278	41,653					41,653	-38,375
Clothing & textiles	2,440	4,934					4,934	-2,493
Food	3,819	3,819					3,819	0
Water & Sanitation	314,000	186,495					186,495	127,505
Medical & First Aid	1,354	636					636	717
Teaching Materials		4,447					4,447	-4,447
Utensils & Tools	111,199	167,621					167,621	-56,423
Other Supplies & Services	97,365	71,819					71,819	25,547
<b>Total Supplies</b>	<b>764,210</b>	<b>584,526</b>					<b>584,526</b>	<b>179,684</b>
<b>Land, vehicles &amp; equipment</b>								
Computers & Telecom	4,595							4,595
Others Machinery & Equipment	9,600							9,600
<b>Total Land, vehicles &amp; equipment</b>	<b>14,195</b>							<b>14,195</b>
<b>Transport &amp; Storage</b>								
Storage	11,802	9,107					9,107	2,694
Distribution & Monitoring	300,561	309,198					309,198	-8,637
Transport & Vehicle Costs	102,434	109,583					109,583	-7,149
<b>Total Transport &amp; Storage</b>	<b>414,797</b>	<b>427,889</b>					<b>427,889</b>	<b>-13,092</b>
<b>Personnel</b>								
International Staff	208,998	147,341					147,341	61,657
Regionally Deployed Staff		1,693					1,693	-1,693
National Staff	39,534	6,765					6,765	32,769
National Society Staff	45,714	106,042					106,042	-60,328
Consultants	2,454	12,746					12,746	-10,292
<b>Total Personnel</b>	<b>296,699</b>	<b>274,587</b>					<b>274,587</b>	<b>22,112</b>
<b>Workshops &amp; Training</b>								
Workshops & Training		828					828	-828
<b>Total Workshops &amp; Training</b>		<b>828</b>					<b>828</b>	<b>-828</b>
<b>General Expenditure</b>								
Travel	94,200	134,459					134,459	-40,259
Information & Public Relation		1,082					1,082	-1,082
Office Costs	30,287	28,586					28,586	1,700
Communications	35,885	40,565					40,565	-4,680
Professional Fees		3					3	-3
Financial Charges	11,124	5,308					5,308	5,817
Other General Expenses		68					68	-68
<b>Total General Expenditure</b>	<b>171,496</b>	<b>210,070</b>					<b>210,070</b>	<b>-38,575</b>
<b>Programme Support</b>								
Program Support	115,498	108,215					108,215	7,284
<b>Total Programme Support</b>	<b>115,498</b>	<b>108,215</b>					<b>108,215</b>	<b>7,284</b>
<b>Services</b>								
Services & Recoveries		134					134	-134
<b>Total Services</b>		<b>134</b>					<b>134</b>	<b>-134</b>
<b>Operational Provisions</b>								
Operational Provisions		68,075					68,075	-68,075
<b>Total Operational Provisions</b>		<b>68,075</b>					<b>68,075</b>	<b>-68,075</b>

**International Federation of Red Cross and Red Crescent Societies**

MDRSB001 - Solomon Islands - Earthquake & Tsunami

Interim Financial Report

Selected Parameters	
Reporting Timeframe	2007/1-2008/7
Budget Timeframe	2007/1-2008/9
Appeal	MDRSB001
Budget	APPEAL

All figures are in Swiss Francs (CHF)

**III. Budget Analysis / Breakdown of Expenditure**

Account Groups	Budget	Expenditure					TOTAL	Variance
		Goal 1: Disaster Management	Goal 2: Health and Care	Goal 3: Capacity Building	Goal 4: Principles and Values	Coordination		
A							B	A - B
BUDGET (C)		1,776,895					1,776,895	
TOTAL EXPENDITURE (D)		1,776,895	1,674,324				1,674,324	102,571
VARIANCE (C - D)		102,571					102,571	