

Requesting Organization : Danish Refugee Council

Allocation Type: Standard Allocation 1 (Jan 2017)

Primary Cluster	Sub Cluster	Percentage
Water, Sanitation and Hygiene		100.00
		100

Project Title: Increasing access to safe emergency water and culturally appropriate hygiene promotion to drought affected vulnerable women, girls, boys and men in Somaliland and Puntland

Allocation Type Category:

#### **OPS Details**

Project Code :		Fund Project Code :	SOM-17/3485/SA1 2017/WASH/INGO/4543
Cluster:		Project Budget in US\$:	348,830.02
Planned project duration :	6 months	Priority:	
Planned Start Date :	15/02/2017	Planned End Date :	15/08/2017
Actual Start Date:	15/02/2017	Actual End Date:	15/08/2017

**Project Summary:** 

The proposed project will complement DRC's drought targeted Integrated Emergency Responses in Somalia. This will enable DRC to provide a complete assistance package to the drought affected communities in selected locations in Puntland, Somaliland and Hiraan regions. The WASH assistance will include: provision of adequate safe and clean water through vouchers, rehabilitation of existing water sources with adequate yield (Boreholes), provision of culturally appropriate hygiene promotion and promotion of household water treatment through provision and distribution of water purification tablets prioritizing the most vulnerable households targeting girls, boys, women and boys. The specific interventions to be implemented include: provision of water for 45 days through vouchers for 1500 households (HHs), rehabilitation of two boreholes as per attached BOQ, hygiene promotion and distribution of water purification tablets at household level for 1,500HHs, training of water management committees and chlorination of water at the sources. A total of 1500 HHs consisting of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls are expected to benefit from this project

### Direct beneficiaries :

Men	Women	Boys	Girls	Total
2,004	2,199	2,253	2,544	9,000

### Other Beneficiaries:

Beneficiary name	Men	Women	Boys	Girls	Total
People in Host Communities	1,393	1,535	1,567	1,772	6,267
Internally Displaced People	196	219	228	257	900
Pastoralists	415	445	458	515	1,833

# Indirect Beneficiaries :

Over 3000 additional HHs are expected to benefit the rehabilitation of the water sources.

# **Catchment Population:**

# Link with allocation strategy:

This project is designed to respond to the immediate needs of the drought affected communities in Lasqorey and Baran districts in Puntland and Odweyne district in Somaliland. The overall objective is to save the lives of those identified to be in severe and extreme situation as a result of the drought by providing safe emergency and sustained water and culturally appropriate hygiene promotion targeting the most vulnerable women, men, girls and boys. The project's objectives and activities are in line with the key objectives of the 2017 HRP and SHF-2017-SA1 Allocation strategy. According to the recent assessments conducted throughout the country notably by FSNAU, OCHA, Inter-agency drought assessments in Puntland and Somaliland as well as DRC's recently concluded Integrated Emergency Response (IER) assessment in Somalia, the humanitarian situation in Somalia has become increasingly fragile. About five million people are in need of humanitarian assistance. Of these, 1.1 million are acutely food insecure. Severe drought conditions are expanding across the country and expected to intensify in the coming months.

The poor Deyr rains have led to increased migration, livestock deaths, and disease outbreaks for example AWD, drying up of water sources, conflict over pasture and water, rising water prices and sharp increase in debt levels among poor households. Negative coping strategies are evident and will continue to have significant detrimental effects on the most vulnerable households. Thus there is urgent need for the proposed interventions in targeted areas and through this project DRC will respond swiftly to the most drought affected families who will be identified through thorough community consultations and following DRC's vulnerability criterion.

# Sub-Grants to Implementing Partners:

Partner Name	Partner Type	Budget in US\$

### Other funding secured for the same project (to date):

Other Funding Source	Other Funding Amount				

### Organization focal point:

Name	Title	Email	Phone
Simon Nziokah	Country Director-Somalia	s.nziokah@drcsomalia.org	+254 729647350

### **BACKGROUND**

#### 1. Humanitarian context analysis

Drought, caused by failure of successive rains, remains the most significant climatic driver of the humanitarian crisis in Somalia. According to OCHA's report titled "Consequence of drought in Somalia" dated 17th November 2016, the humanitarian situation in Somalia became increasingly fragile towards the end of 2016, especially in the northern regions. Drought conditions are deepening in Puntland and Somaliland and have expanded to southern and central regions, including Gedo, Hiraan, Galgadud and Lower Juba. The Deyr rainy season, which usually extends from October to December was poor and high temperatures combined with limited amounts of rain in October 2016 led to drought conditions in most of Somalia, ranging from moderate to extreme. During the month of October, most regions registered less than half of the usual rainfall. Crop and pasture losses are widespread, and water shortages common.

The severe water shortages currently worsened by the drought and La Niña conditions and total lack of regulation regarding the cost of water has led to a hike in water prices making water non-affordable for vulnerable households. Communities are left with limited options forcing them to trek long distances to access water from rivers and the limited strategic functional water points. The water is often uncontaminated and untreated increasing the potential for contracting waterborne diseases. The lack of sufficient water supply sources, limited capacities to manage water supply systems and poor livelihood conditions (lack of income sources) Water, sanitation and hygiene (WASH) are key factors to ensure the survival and development of Somalia's population. Ongoing drought conditions will persist in Puntland and eastern parts of Somaliland, which already had a poor rainfall performance in previous seasons Water levels in Juba and Shabelle rivers are below normal for this time of year due to limited rain in the Ethiopian highlands. Water levels are expected to decline further, putting further stress on communities dependent on irrigation for growing crops.

On 12 November 2016, the President of the Federal Government issued an appeal to all Somalis and the international community for support to drought stricken communities throughout the country. Appeals have also been issued by authorities in Jubba land (2 October), Puntland (5 October), and Somaliland (17 November).

The worsening and expanded drought, poor Deyr rains in October and poor prospects for the remainder of the season is likely to further worsen food insecurity countrywide to the point where isolated areas could descend into profound need on a scale not seen since the end of famine in early 2012. The humanitarian situation is likely to continue to worsen until the start of the spring/Gu rains in April 2017. Further displacement and increased risk of protection violations and conflict, as well as the return of Somalis from Kenya and Yemen, add additional burden and accentuate the immediate life-saving humanitarian needs, while reversing some of the gains in recovery so far.

### 2. Needs assessment

Page No : 2 of 20

Severe drought in Puntland is directly affected approximately 270,000 people, there is severe shortage of pasture and water for both humans and livestock, only 42% of the interviewed HHs have access to water sources, of this only 17% treat the drinking water. This extreme water shortage prevails, resulting 100 per cent increase in the cost of water. In some locations, the price of water has spiked from \$5 to \$30 per 200 liter drum and if the drought continues to deteriorate, community coping mechanisms are likely to be abandoned putting vulnerable households at risk of acute watery diarrhea (AWD)/cholera by drinking unsafe water. The ongoing drought has increased the distances to available water points. Pastoral households interviewed reported that they trek an average distance of 60 km to access water points for both human and livestock consumption. Lack of water supply has also increased hygiene and sanitation-related health problems, significant portion of the interviewed HHs reported increase of deaths due diseases (37%). Puntland Joint assessments ( Mudug, Bari and Sanaag Sept and December, 2016 Accordingly)

According to the drought joint assessment in Somaliland (Nov, 2016), 71 % of respondents identified lack of water as a major problem facing their families, of these 32 % are in Woqooyi Galbeed, 21% in Togdheer, and 18% in Sanaag. Moreover 49 per cent of respondents reported an increase in the incidence of illness (AWD) affecting children in the household since the drought. The water collection distance was found challenging, 46 per cent of the respondents reported an increase in distance to access water since the drought. Protection issues associated with the collection of water were noted, especially women, as the responsibility for collecting water typically falls to female household members which makes them more vulnerable to protection threats or acts when collecting water. Less and poor hygiene practices has been also recorded which are critical to the human health.

### 3. Description Of Beneficiaries

The project will target drought affected populations in Somalia especially the areas earmarked as severe and extreme. DRC conducted thorough assessments (reports attached) to identify both target areas and target groups. The project beneficiaries are the most vulnerable people affected by the drought with no capacity to buy water and access other services thus putting the health and nutritional status of these populations at risk of AWD/cholera especially women and child headed households, acute malnourished children, children attending school and pastoralists. The target regions are marginal areas that are in a severe and extreme phase of drought and include Baran and Lasqorey districts in Puntland and Owdweyne in Somaliland.

A community-based approach will be used to identify the direct beneficiaries. The selection criteria will be based on vulnerability indicators i.e. asset ownership, HH size, gender of HH head, membership of a minority clan, age of HH head, health, disability etc. Once general criteria for vulnerable HHs are agreed, the most vulnerable will be prioritized, including women, elderly or child-headed HHs, and HHs with chronically ill or disabled members. DRC will work with village committees to select the beneficiaries based on the selection criteria developed. The beneficiaries will be registered using DRC's comprehensive beneficiary registration form which captures details of household characteristics and vulnerability indexing.

The proposed activities will be integrated and each beneficiary will receive both hygiene education, hygiene kits and access to water. To avoid conflict and delays, DRC will work with beneficiary households and the existing/ revitalized WASH committees. The communities and their leaders will be involved at every stage of the project to ensure their maximum participation in the activities. Various standards, including SPHERE and WASH cluster standards will be adhered to during implementation. Beneficiary selection will also consider the gender needs as women are more vulnerable. Women, disabled people and young girls from minority and marginalized groups will be involved in the project implementation not only as beneficiaries but as stakeholders during project implementation. DRC will ensure that women and girls are systematically targeted. At least 50% of the WASH committees will be women. Construction activities and distributions will be designed and implemented in line with gender considerations. Overall 1500 HHs consisting of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls are expected to benefit from this project.

# 4. Grant Request Justification

Findings from DRC's own assessment as well as joint inter-agency assessments conducted in the proposed project locations and other areas in Somalia revealed severe and extreme drought situation. The drought condition in Hiraan region has negatively impacted on people's livelihoods following the poor performance and/or failure of rains in the two past consecutive seasons (GU and Deyr 2016). Majority of water sources (mainly Berkerds) and private boreholes have dried up as a result of the continuing drought. People are now relying on water trucking for their water. The price of water has more than doubled in most places (increased from \$1 to \$4 dollar per drum of 200lts). There is notable increase of AWD and Cholera related to the drought and affecting mainly children under five years in many parts of Hiraan region. An outbreak of AWD has been declared in the region since November 2016. People are walking long distances to look for water, in some cases; people are trekking 30-50 km. (Hiraan interagency assessment report- December, 2016).

Furthermore, Drought conditions are also deepening in Puntland and Somaliland. The Deyr rainy season, which usually extends from October to December has so far been poor and high temperatures combined with limited amounts of rain in October 2016 have led to drought conditions in most of Somalia, ranging from moderate to extreme. During the month of October, most regions registered less than half of the usual rainfall. Crop and pasture losses are widespread, and water shortages common. Substantial increases in water prices are being reported in the majority of regions, with price hikes of as much as 100 % per cent in most of the regions in the country and particularly the project targeted districts in Sanaag and Toghdeer regions. No significant rainfall is expected in the coming weeks and the drought conditions are likely to intensify until the next rainy season expected in April 2017. AWD has been reported throughout the assessed communities. (Joint drought assessments in Puntland and Somaliland December/November, 2016)

The impact of the drought and the demand on humanitarian resources has been further magnified by a number of emerging crises, including an increase in conflict-related displacements which has led to serious risks including sexual exploitation and Gender based violence.

The proposed project is designed to protect the lives of 9,000 vulnerable people of which 2004 are men, 2199 women, 2253 boys and 2544 girls against further risks and loss of productive assets and lives by providing well-tailored and urgent WASH services in response to the gaps as identified by needs assessments conducted by humanitarian agencies including DRC. The proposed response will increase access to coping mechanisms whilst trying to reduce threats and vulnerability to threats.

Given the funding challenges in Somalia, this project will play an important role in filling the gap and assisting those in emergency situation in timely manner. Currently, no WASH humanitarian interventions are taking place in the proposed target villages. To avoid duplication, DRC will coordinate, share information and closely collaborate with all stakeholders including emergency mandated agencies and cluster members.

A delayed response to the current situation will further exacerbate the already fragile situation. Urgent action is required to prevent the current situation from evolving into a full blown humanitarian emergency.

#### 5. Complementarity

DRC is currently implementing a number of Integrated Emergency Responses in Somalia including in the drought affected areas. DRC is working on reprogramming activities in some of its current projects to respond to the current drought while advocating for additional support to ensure the immediate needs of the drought affected communities are addressed. DRC's ongoing drought emergency projects that the proposed action will complement include: USAID-Food For Peace (FFP) funded cash for work project in Puntland, Sanaag, Somaliland and Hiraan, ECHO funded integrated emergency response project (Livelihoods, WASH, Protection) and USAID-OFDA funded project in Somaliland and Puntland

In addition, DRC is in discussions with ECHO, DFID and SDC for additional funding to respond to the drought in Somalia. This project will complement both ongoing and the expected drought interventions specifically by addressing the WASH gaps in the drought affected communities sited in the different assessments. DRC will aim to target the same beneficiaries targeted in this project in other projects to ensure complementary whilst avoiding duplication.

Additionally, the project will complement none DRC core sectors such as health, Nutrition and education programs through working with other organizations involved in those sectors such as Save the Children International, IRC, NRC and Care international. DRC has close working relationships and complementarity arrangements with these organizations. DRC has met with some of these organizations to understand their programing and how this project can be complemented by the various health and education interventions that they are already doing. DRC will continue to have discussions with these organizations to ensure complementarity and strengthening of synergies. This will avoid duplication of efforts and ensure that existing gaps are addressed. Water sources in the schools, health centers and nutrition centers school will be tested and chlorinated through this project thus complementing the services being offered by other agencies in the target locations. DRC hygiene promotion outreaches will target communal and private institutions (schools, health and nutrition centers). The project will maximize on the resources provided and will work closely with the CERF recipients UNICEF and IOM to access hygiene supplies procured under CERF and to avoid overlaps.

Furthermore, DRC will work collaboratively with other humanitarian agencies and emergency mandated state actors such as HADMA in Puntland and NERAD in Somaliland. DRC will also work with OCHA, the WASH cluster secretariat, WASH sector in Somaliland, WASH cluster focal point/members in the project areas and other partners in the target locations to ensure all efforts towards the drought response are implemented in a comprehensive and complementary manner. Protection and disaster preparedness and risk reduction awareness actions will be mainstreamed through the project cycle management.

### **LOGICAL FRAMEWORK**

### Overall project objective

Provide safe emergency and sustained water and culturally appropriate hygiene promotion to reduce mortality, acute watery diarrhea AWD/Cholera incidences to the drought affected vulnerable women, girls, boys and men in Puntland, and Somaliland by providing an integrated WASH Package.

Water, Sanitation and Hygiene							
Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities					
Provide access to safe water, sanitation and hygiene for people in emergency	Somalia HRP 2017	70					
Provide reliable and sustained access to sufficient safe water-based on identified strategic water points and establishment of sustainable management structures	Somalia HRP 2017	30					

Contribution to Cluster/Sector Objectives: In principle the proposed activities were drawn from Somalia Water hygiene and Sanitation cluster guidelines 2017 humanitarian response plan and particularly WASH Cluster Objective under the HRP. The project specific activities corresponds to the approved SHF WASH activities and falls STRATEGIC OBJECTIVE 1 of the HRP "Provide life-saving and life-sustaining integrated multi-spectral assistance to reduce acute humanitarian needs among the most vulnerable people" and more specifically WASH Cluster Objective 1B: Provide access to safe water, sanitation and hygiene for people in emergency need & WASH Cluster Objective 2B: Provide reliable and sustainable access to environmental sanitation (All sanitation access programs must be coupled with sustained hygiene practice promotion for the targeted population). The project will also ensure complementary and the best value-for-money and will work closely with the CERF recipients UNICEF and IOM to access the hygiene supplies procured under CERF and to avoid overlaps. DRC will further ensure the most immediate needs are addressed targeting the worst drought hit areas earmarked as severe and extreme.

# Outcome 1

Improved access to emergency & sustainable safe water to men, women, boys and girls in drought affected areas in Puntland and Somaliland through water voucher, rehabilitation of strategic water sources, HH water treatment, and shock chlorination of water points.

# Output 1.1

### Description

1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls receive temporary water through voucher for 30 days period and access to sustained water after water trucking.

# **Assumptions & Risks**

Drought continues, No early raining collaboration from local authorities, Less risk in the target areas. targeted areas remain accessible.

### Activities

# Activity 1.1.1

Page No : 4 of 20

#### Standard Activity: Water trucking/water Vouchers

Water voucher: Supply of 7.5 lppd of safe chlorinated water (0.2 - 0.5mg/l FRC) for 1500 HHs comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasgorey and Badhan in Sanaag region (Puntland ) for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, and Orphaned and Vulnerable children are prioritized. Somalia WASH cluster water voucher guidelines will be used for implementation of this activity.

#### Activity 1.1.2

### Standard Activity: Water point construction or rehabilitation

Rehabilitation of borehole/extension of water supply pipeline as exist strategy: This activity will cover rehabilitation of 2 boreholes (1. Owdwayne Borehole in Somaliland by installing solar system to reduce the cost of the fuel and 2. Habarshiro Borehole, in Lasqorey District by providing generator, Designs will be consulted with communities, Special consideration will be given to women and girls to have easy access to the WASH facilities without safety implications. DRC will also consider DRR and all constructions will be flood proof. MOU will be entered with the borehole operators to subsidize the water minimum 40%. An overall of 1500 HHs comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls) are expected to benefit this activity.

#### Activity 1.1.3

### Standard Activity: Operation and Maintenance of WASH Infrastructure

Training of WMCs: DRC to ensure the maintenance of the rehabilitated water sources, 30 persons (10 in each water sources) will be trained on operation/maintenance of the water facilities, basic chlorination skills, DRR and household water treatment. 50% of the WMC members will be female where appropriate.

### Activity 1.1.4

#### Standard Activity: Chlorination (stand alone separate to O&M)

Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls).

#### **Indicators**

			End cycle beneficiaries			End cycle	
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of people with temporary access to safe water					9,000

Means of Verification: Beneficiary Distribution list.

Contact list with fingerprints. Distribution Photos with visibility,

Post distribution report

Final project completion report.

Indicator 1.1.3 Water, Sanitation and

Indicator 1.1.2	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					9,000	
Means of Verification: Rehabilitation Progress reports, technical assessment, Photos, Certificate of completion, project interim report and								

final completion report. Number of people disaggregated by sex, trained

	пудієпе	skills, DRR and household water treatment					
<u>Means of Verification</u> : Training reports, Participant, Attendance sheets, Project progress report and Photos.							
Indicator 1.1.4	Water, Sanitation and Hygiene	Number of people disaggregated by sex, benefited from water treatment.					9,000

# Means of Verification: Water testing and chlorination report

# Outcome 2

Men, women, boys and girls in drought affected areas have improved access to hygiene supplies, and improved knowledge of good hygiene practices, critical times of hand washing, and are able to manage their water and sanitation facilities effectively, through dissemination of hygiene messages, distribution of HHs hygiene kits including HHWT (Aguatabs) and IECs.

### Output 2.1

# Description

1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls) receive culturally appropriate household hygiene promotion, HH hygiene kits, water purification tables, household hygiene awareness/trainings and hygiene promotion IEC materials.

### **Assumptions & Risks**

Project targeted areas remain accessible.

Community and local authority willingness to collaborate with the staff on project information's.

Less interruption of the local authority and generally regional authorities

### **Activities**

### Activity 2.1.1

Standard Activity: Community Hygiene promotion

Page No : 5 of 20

30

Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene promotion session considering the hygiene needs of men, women, boys and girls by targeting 1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls). Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried out through community hygiene promoters which will be hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community who will receive hygiene kit & Hygiene session, posters will be posted on visible places in community, Accountability banners, & visibility board will be displayed. DRC Hygiene officers will monitor and supervise the work of CHPs.

#### Activity 2.1.2

### Standard Activity: Hygiene kit distribution (complete kits of hygiene items)

Procurement and distribution of standard hygiene kits: To complement hygiene promotion by CHPs and inspire behavior change, hygiene items will be distributed to the most vulnerable HHs affected or at risk of AWD (female/child headed households, pregnant and lactating mothers, households with malnutrition child or with cases of AWD). The hygiene items will be provided as per WASH cluster and AWD preparedness guidelines, and will contain;, body soap 85 gram, household water storages containers/jerry cans (20litre)aqua tabs (180 Pcs/per HH) for household water treatment, and Laundry/ hand washing soap (240 gram) to promote hand washing during critical moments. Distribution of the hygiene items will be planned based on AWD seasonality calendar to prevent outbreak. The total direct beneficiaries of the hygiene kits are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls)

#### Indicators

			End cycle beneficiaries			End cycle		
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target	
Indicator 2.1.1	Water, Sanitation and Hygiene	Number of people who have participated in hygiene promotion activities					9,000	
Means of Verification: Training report, Participant attendance sheet, Photos with visibility, Project Progress reports and IEC materials distribution report								
Indicator 2.1.2	Water, Sanitation and Hygiene	Number of people, dis aggregated by sex assisted with HH hygiene kits					9,000	

<u>Means of Verification</u>: Hygiene kit distribution report, Distribution pictures, Distribution list signed by beneficiaries and Project progress report.

#### **Additional Targets:**

#### M & R

### Monitoring & Reporting plan

DRC has very comprehensive M&E system to truck and collect project implementations. Project monitoring and evaluation plan (MEP) will be developed to gauge the implementation of the project, this will outline project outcomes, indicators, baseline, targets, activities, inputs, timelines and status of implementation, followed by a detailed master plan for the implementation with exhaustive responsibilities to help the management to monitor the timelines of implementation. DRC has recently conducted series assessments to establish the needs and the proposed areas, in addition Pre and Post surveys will be undertaken specifically for water distribution and hygiene promotion to assess the behaviors and changes upon project completion. Free and easily accessible beneficiaries' feedback and complaint handling system will be introduced, complaints will be registered through a mobile tool, a trend report will be compiled on complaints registered and response mechanism will be created to answer all concerns registered by beneficiaries in timely manner. Furthermore DRC will register all contact details of the beneficiaries, respected elders, WMCT, WASH Committee, local authorities, targeted institutions, vendors, hygiene promoters and anyone involved in the project implementation. The contact details will be accessible to all stakeholders (Regional and District level local authorities, external evaluation, WASH Cluster, and OCHA) for easy tracking of progress and beneficiary perception on their satisfaction on their entitlements as well as checking the progress of the project. GPS coordinates with tagged pictures for infrastructures and other activities will be collected and will be shared with donor and cluster coordination.

DRC will organize two joint monitoring visits with key stakeholders including OCHA, other cluster members and government to assess the project progress and beneficiary satisfaction on the project activities independently. In addition DRC will facilitate any Independent third monitoring requested by OCHA and WASH Cluster. DRC will also collect data the trends of diarrheal diseases from health centers on a monthly basis, mainly to communicate to the cluster as part of the project's updates.

The village water committee will sign off the progress and completion of the project, witnessed (co-signed) by Village Chairman and local authority. For the water voucher, oversight committee from the respective communities committees will be established to monitor and report the benefits of the water voucher. These committees are include village committee chairman, village committee member (woman), District Commissioner, village leader and the village religious leader.

Quality of program delivery will be monitored intermittently by the different staff frequently including the WASH technical manager, Area Managers of the respective areas, WASH Officers, Field Officers, and dedicated Monitoring and Evaluation staff.

# Workplan

Year	1	2	3	4	5	6	7	8	9	10	11	12
2017			X	Х								
2017				X	X	X						
2017				X								
2017						X	X	X				
2017			X	X	X	X	X	X				
2017					X	X	X	X				
	2017 2017 2017 2017	2017 2017 2017 2017 2017	2017	2017 X 2017 X 2017 X	2017 X X X 2017 X X 2017 X X X X	2017 X X X 2017 X X X 2017 X X X 2017 X X X X X	2017       X	2017       X	2017       X	2017       X	2017       X	2017       X

Accountability to Affected Populations

The project was developed in consultative way. Community leaders, elders, women, men, religious leaders. Local stakeholders, local authorities have specifically been consulted during rapid need assessment to design this project, DRC will maintain the consultations, the beneficiaries and respective authorities shall be deliberately involved in implementation cycles. The project will be initiated with familiarization meeting held with targeted authorities and communities in targeted locations to create awareness on project objectives, activities, target locations, expected outcomes, scope, and type and selection criteria for beneficiaries and beneficiary entitlements. To meet the specific needs of women separate meetings will be held with the women and girls respectively facilitated by female staff. Targeting is a joint process involving communities' representatives, as detailed in DRC internal guidelines.

In regard to community interactions and feedback, DRC has very simple electronic complaint/feedback platform which is accessible to everyone and well-known through the targeted communities, free of charge and beneficiaries are mobilized regularly. The system enables beneficiaries to have a direct access to DRC and a voice in the decision-making process confidentially.

DRC works through inclusive beneficiary representatives independently selected by targeted communities. During the sensitization meeting action plans will be drawn with clear division of roles and responsibilities. Capacity building of the beneficiaries is planned to empower them to participate fully in the implementation process. Local vendors will be given priority for contracted works and supplies and the project will promote participatory monitoring and monthly feedback to all stakeholders to enhance accountability. The designing of different activities will be fully consulted with different segments of the communities and particularly the women. In addition DRC will mainstream DRR on all its construction and will ensure that all construction are flood proof. Do no harm and generally protection and human right principles will be mainstreamed throughout the project implementation including the infrastructural activities and soft works.

Anyone involved in this project in one way or another should sign and adhere DRC Code of Conducts. Violations observed during the implementation will be reported to thedDonor. The staff implementing this project will be gender balance, minimum 40% of the project staff including the permanent staff will be women, this will help the project to meet its objectives of reaching the most vulnerable people especially women and girls. Lastly the project will be implemented in accordance with humanitarian principles such as independence, neutrality, partiality and humanity. As well the project will respect the cultural values and the dignity of the beneficiaries

### Implementation Plan

DRC has presence in the project targeted and will implement the project directly in all proposed areas. Project kick-off meeting will be held with DRC staff to review project documents and compliance's. This will be followed by a project familiarization meeting with stakeholders including beneficiaries in which project modalities/objective and roles will be discussed. Side meetings with girls, Boys, men and women will also be convened to ensure their different needs are addressed. A community-based approach will be used to identify the direct beneficiaries. The selection criteria will be based on vulnerability indicators i.e. asset ownership, HH size, gender of HH head, membership of a minority clan, age of HH head, health, disability etc. Once general criteria for vulnerable HHs are agreed, the most vulnerable are prioritized, including women, elderly or child-headed HHs, and HHs with chronically ill or disabled members.

Water sources will be technically re-assessed in order to establish information on their proximity to the settlements, status and their needs. WMC will be revived/trained to ensure sustainability. MOU will be signed between DRC, the Borehole Owners and the government in order to ensure continuity in the provision of water to the community. The construction works will be done by local contractors from the targeted areas and will be selected through competitive bidding process where the implementing staff will monitor the progress on regular basis. Visibility & HAP will be displayed in the communities. SMS feedback system will be established to receive beneficiary's feedback and complaints. Pre & post assessment will be conducted. DRC To fasten the response process, an approval/derogation will be sought to shorten the advert period of the water voucher venders and rehabilitation works. The derogation will not comprise other DRC procurement procedures

DRC has strong team to implement the project including the Area Managers of the respective areas, Field Officers, WASH engineers and dedicated Monitoring and Evaluation staff. The WASH and infrastructure technical manager who is specialists with vast experience in Somalia will be the first contact of this project to ensure the project quality and will and do regular monitoring of the project targeted areas producing regular reports on the plans versus the achievements.

Reporting timelines will based on the grant agreement, Nevertheless DRC will be able to provide progress to the donor if requested. Any adjustments that might affect the project objectives will be officially communicated to the donor for advice and approval. DRC will also update the monthly 4W Matrix's regularly.

Furthermore, DRC will work collaboratively with other humanitarian agencies and state actors emergency bodies such as HADMA in Puntland, NERAD in Somaliland, WASH cluster secretariat, WASH sector in Somaliland and the WASH cluster focal point/members in Puntland, OCHA and other partners in the field to maximize the project outcomes and avoid duplications.

# Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
IRC	IRC work in Health and Hygiene. Efforts will be made to closely collaborate with them in order to maximize impact on the beneficiaries.
Care international	Prioritization of locations and activities to avoid overlaps in Bari and Owdweyne, Linking the project with Care educiton and Livelihood projects in Somaliland and Bari
WASH Cluster	Sharing 4W matrix, Participation in WASH cluster meetings at area level and in Nairobi, sharing project updates.
UNOCHA	Joint monitoring visits, sharing reports, Prioritization of locations and activities to avoid overlaps and duplication of WASH activities in the target locations.
UNICEF/IOM	As recipients of CERF funding, DRC will work with them closely to avoid duplicates, DRC will also facilitate the distribution of Hygiene kits procured under CERF,

Page No : 8 of 20

Save the Children International

Prioritization of locations and activities to avoid overlaps in Sanaag and Togdheer, linking Save the Children emergancy health project and educaiton with the proposed action

#### **Environment Marker Of The Project**

A+: Neutral Impact on environment with mitigation or enhancement

#### **Gender Marker Of The Project**

2a- The project is designed to contribute significantly to gender equality

#### Justify Chosen Gender Marker Code

This action is designed to deliberately improve the gender needs and desires. The project objectives, outcomes and activities have been designed to address the different needs of the women. During proposal development DRC conducted thorough consultations with respect community leaders, religious leaders, local stakeholders and local authorities. Women and girls have specifically been consulted during rapid need assessment to address their needs as they are the most affected by limited access to safe water sources. In Somalia women are main water collectors in the Household. They walk long distance in search of water, and are affected health wise as they carry water on their backs even when they are pregnant or are also carrying young babies at the same time. As well they walk the long distance to water sources, they are at risk of GBV. In cases where contaminated water is used, the young children are affected most, they get diarrhea and fall sick and women have to care for them and at the same time perform household chores. Girls end up having less time to study as they spend much time fetching water. Hence the project activities will ensure they are prioritized and consulted thoroughly. During the needs and technical assessments, DRC will constitute a team of enumerators comprising men and women to ensure that different needs of women, girls, boys and men are addressed. Gender, Age and Diversity shall be taken into consideration in the project design.

In additions the project will give particular attention to women and girls, majority of the beneficiaries 70% will be women, as well the project 50% of the staffing will women including hygiene promoters and permanent staff. DRC will involve women decision making (committees), designing of the rehabilitation work, quality monitoring and generally the implementation will be consulted with women, girls and the entire community. Water kiosks will be placed in a safe and accessible locations to women.

Furthermore, DRC has big protection programming in Somalia in general including the targeted areas, key activities of this sector are include monitoring of protection issues, on spot support of the protection/GBV cases and psycho-social support, thus this project will be directly linked with protection programming of DRC to ensure the protection issues are addressed timely and reported. Gender and protections session will be mainstreamed through the hygiene promotion and water management training's. The protection program will also contribute distribution of gender rights awareness IECs to beneficiaries and targeted communities.

In overall the project will be implemented according to DRC's Age, Gender and Diversity (AGD) standards and the Global WASH Cluster agreed gender policy. DRC will also comply with the IASC Guidelines for Gender-based Violence Interventions in Humanitarian programming. Finally DRC has comprehensive beneficiary registration form which captures details of household characteristics including Age, Gender and Diversity (AGD) and vulnerability indexing, this will help DRC to precisely understand the gender vulnerabilities of the respective beneficiaries and design the services accordingly.

## **Protection Mainstreaming**

DRC has Protection mainstreaming as key backbone of it is programming across the world, especially in the areas where there are in emergencies and post conflict recovery. DRC applies a rights-based approach as its programming 'lens' which is hinged on international laws, protection principles and standards and which forms the cornerstone of its accountability framework. DRC has mandate to ensure incorporating protection principles and promoting meaningful humanitarian response. DRC has long history as humanitarian agency to attain protection mainstreaming as obligation, and beneficiaries are provided with mechanism that enable them free service of communication without destination limit for their feedback and complain in any intervention that DRC sets. DRC protection mainstreaming ensures that the protective impact of aid programming is maximized. Through the incorporation of protection principles into each activities, DRC ensures that their activities target the most vulnerable, enhance safety, dignity, and promote and protect the human rights of the beneficiaries without contributing to or perpetuating discrimination, abuse, violence, neglect and exploitation and the has principles that attained with especial consideration during It is humanitarian interventions.

During the project development, DRC considered the protection issues and will mainstream throughout the project life cycle. Project implementations and activities including the constructions will be designed in a way that prevent and minimize as much as possible any unintended negative effects on which can increase people's vulnerability to both physical and psycho-social risks (Do no Harm) As well DRC will pay special attention to individuals and groups who may be particularly vulnerable or have difficulty accessing assistance and services through consulting them during the designing of the constructions. Separate side meetings will be convened with women and girls particularly to address their special needs. The WMCs training's and hygiene promotion courses will be mainstreamed protection topics.

In addition, this project will be linked with DRC protection program, as stated above under (Justify Chosen Gender Marker topic) DRC has big protection programming in Somalia that cross cuts all programs. This project is currently ongoing in Puntland and will be extended to other areas in order to ensure that protection issues of WASH beneficiaries are professionally responded and acted accorded. The protection team will support the project implementing team on protection aspects. They will train the communities and staff on protection issues as well they provide on spot supports to the protection cases that might happen during the implementation. The project staff will is constitute both women and men to ensure different needs of the beneficiaries are addressed and respected culturally.

DRC recognizes the importance of public access to information for accountability and good governance and meaningful participation of beneficiaries in its operation. This will be addressed established simple ICT complaint/feedback platform which is accessible to everyone and well-known through the targeted communities, free of charge and beneficiaries are mobilized regularly. The system enables beneficiaries to have a direct access to DRC and a voice in the decision-making process confidentially. Further DRC has developed a community mobilization tool that are practical and is done for the beneficiaries to understand better beneficiary's entitlements for each HHs, duration, beneficiary's safety and dignity.

# **Country Specific Information**

### Safety and Security

The security situation in the targeted areas is relatively calm in terms of beneficiary access, No major incidents recorded recently in any of the proposed areas, while DRC has some ongoing projects right now. in terms of risk mitigation, DRC has extensive experience working in the target areas and has extensive risk management practices in place, supported by robust country level standard operating procedures and comprehensive context specific contingency plans. DRC has dedicated field security personals who travels into different fields regularly to provide additional training and guidance "on-site". This training often includes advice on movement security, personal security and analysis of the area security. Specific Security contingency plan will be developed for this project to address all risks and possible mitigation's and solutions. As the security situation is normal now, DRC is anticipates that the project is implemented smoothly without any security implications and challenges. In the event that insecurity prevents staff movement, it is anticipated that it would be for short periods only, is built into the work plan and coordination continues by phone until travel can resume. All other assumptions can be addressed by negotiations and discussion with local authorities that may cause delays, but are normally successful in dealing with the challenges that arise.

To avoid any discrimination, exclusion of the minorities from the beneficiaries and other potential risk that might rise during the beneficiary's selection and registration, DRC will conduct proper community entry followed by intensive community mobilization with all stakeholders' beneficiaries and minority groups. Entitlements, complain handling and hot-lines for feedback and criteria will be displayed in the public areas. All beneficiaries will be verified physically by DRC staff together with the community committees.

#### Access

DRC has been present in Somalia since 1997, most programming has focused on life-saving emergency actions, recovery, community development and resilience programming. Presently, DRC has 17 established hubs and sub offices in Somalia which are involved in multi-sectoral emergency, protection, resilience, community development and livelihoods programming. It maintains a flexible rapid emergency response capacity to address emergencies in other regions in Somalia, not listed above. In regard to the proposed areas, DRC has good presence, goodwill by all stakeholders in targeted areas and has a number of projects that complement and support the proposed interventions. DRC, a rights based organization, is well placed to implement this activity given its vast experience, geographical presence and expertise in WASH. Currently DRC is implementing FFP and OFDA integrated emergency response project in Sanaag and Togdheer. DRC have full access and active local authority's collaborations in the specific areas of target areas.

BUDGE	:T						
Code	Budget Line Description	D/S	Quantity	Unit cost	Duration Recurran ce	% charged to CHF	Total Cost
Staff ar	nd Other Personnel Costs						
1.1	WASH & Infrastructure Technical Manager-Somalia (15%)	S	1	5,200 .00	6	15.00	4,680.00
	WASH Technical Manager is country based expert position, ba supervision of the WASH activities with DRC Somalia program. guidance of the team, Quality monitoring, BOQ review, check to Coordination with Cluster Secretariat and Donor liaison. Total so of the cost and balance will be contributed by DRC and other d	In This he comp alary in	specific proling	oject he he BOC	e will be in c es with cluste	harge of the er standard	e overall s, report writing,
1.2	Regional Director (10%)	S	1	14,00 0.00	6	10.00	8,400.00
	The Regional Director is based in Nairobi, oversees the organiz stakeholders. CHF contributes 10% of Basic Salary including B						
1.3	Deputy Country Director Somalia (10%)	S	1	9,075 .00	6	10.00	5,445.00
	The Deputy Country Director is based in Mogadishu, She is the will oversee and coordinate programmatic issues related to que collaboration. The DCD is responsible for high quality and acceptance of the same \$9,075 and CHF will contribute 10%. Balance will	lity and untable	delivery w programm	ith a foo e desig	cus on progr n and delive	ram sector i ery. Total sa	integration and
1.4	Operations Director Somalia (10%)	S	1	9,075 .00	6	10.00	5,445.00
	The Operations Director is responsible for all 'Logistical, Admin Somaliland/Somalia. This also includes supervising, supporting Support the team in ensuring compliance, rules and regulations procedures. The Operations Director will provide timely technic program is implemented as per Donor guidelines, particularly the benefits are \$ 9,075 and CHF will contribute 10%. Balance will	and dia s, as we al supp ne supp	recting the all as adherent to the interior ort to the interior ort team (F	Head of ence to apleme inance	f Finance ar local goveri nting team f & logistics).	nd Head of nment laws or them to e Total salary	Support. He will , regulations and ensure the
1.5	Area Operations Manager PL (10%)	S	1	4,957 .00	6	10.00	2,974.20
	Puntland Area Operation Manager (AOM) is Based in Bosaso: DRC/DDG Puntland and represents DRC/DDG with local author the area office with specific responsibility of support functions (work closely with the program teams and the various stakehold effectively and efficiently. In this capacity the AOM must ensure processes & outputs and generate timely and relevant informat the programme team. Lead the Area Management Team (AMT financial/HR/logistics management policies, practices, and proceedings of the salary which includes basic salary and benefits. 15% of the salary who	orities of Security lers. En e efficien ion to fa ), active eedures	n operation r, Finance, able progra nt, transpar acilitate info ely participa Standard	al issue HR/Adi mme s rent and rmed d ite in Ai rate for	es. She is the min, logs/pro taff to carry I reliable fina lecision mak rea strategio the Area O	e lead of Docurement a cout their properties and options the list of the list	RC/DDG team at and IT), and will ojects activities perations management and as and advise on anager is \$ 4957
1.6	Logisticst and Procurement officer (20% )PL & SL	S		1,194	6		2,865.60

	Logistics and Procurement officers; One is Based in Bosaso ar Logistics and Procurement needs for project implementation. T and arranging the logistics movement for the project staff. Star \$1210 for Hargaisa which includes basic salary and benefits. 2 donors contribute remaining balance.	hey will dard ra	handle all te for Puntl	the prod and Log	curement an istic& Procu	d Logistics i rement offic	related works er is \$ 1178 and
1.7	Finance officer ( 20%) PL	S	1	1,210	6	20.00	1,452.00
	Puntland Finance officer based in Bosaso: He is responsible for DRC Gardo offices. He will support the project implementation finance documents, accounting and managing cash follow of the officer 1210 USD. 20% of their average salaries has been budy other Donors.	team in ne proje	daily paym ct budgets.	y-to-day nents, ad Monthly	ccounting of gross salar	water vouc y of Puntlar	hers, review of nd Finance
1.8	Finance Assistant Somaliland (50%)	S	1	747.0 0	6	50.00	2,241.00
	The Finance assistant will be dedicated for this project and will of the water vouchers and dealing with water venders, she will payments and daily update of the cash books and the physical includes basic salary and benefits.	also wil	I support th	e team	in all financia	al matters, s	supporting field
1.9	WASH Coordinator PL (70%)	D	1	1,778 .00	6	70.00	7,467.60
	Puntland WASH Coordinator is based in Bosaso but coordinate and Sanaag). He is in charge of the Quality implementation of delivery, staff training, staff monitoring and overall guidance of the project, programs, and awareness are implemented effective SPHERE standard. Monthly salary for WASH Coordinator is 17 budgeted under the SHF. Balance will contributed by DRC and	the prog the prog rely, pro 778 USL	gram, coord gram at Pu ofessionally D including	lination ntland le r, and in	with other st evel, it's his r accordance	akeholders, responsibilit with the clu	program y to ensure that uster and
1.10	Program Coordinator SL (25%)	D	1	2,100 .00	6	25.00	3,150.00
	The Program Coordinator is based in Hargaisa and in charge of the team in coordinating, implementing, timely reporting of Proj and monitoring of the project staff on daily and regular basis. No budgeted under this grant. Balance will be contributed by DRC	iect, he Ionthly :	will also be Salary of th	respon e PC is	sible for qua	lity delivery	of the project
1.11	Area Operation Coordinator SL (25%)	S	1	2,100	6	25.00	3,150.00
	The AOC manages all support functions and day to day operat support functions and will coordinate the implementation of DR charge of all DRC/DDG staff, assets and resources deployed in DRC/DDG with local authorities for security and management if USD. 25% of his salary has budgeted under this grant. Balance	C/DDG n offices ssues, a	activities w under Har as and whe	rith prog geisa ai n requir	ram teams. rea office an red.Monthly	S/he would d would rep Salary of the	be overall in- resent
1.12	Admin and HR officer PL and SL (20%)	S	2	1,138	6	20.00	2,731.99
	The Admin/HR Officers are based in Bosaso and Hargaisa res, which include recruitment, staffing, training and development a Monthly salary of the two staffs is as following (Puntland \$117 includes basic salary and benefits are budgeted under CHF. Do	s well a 8 and S	s general a omaliland,	dministi \$1027).	ration of the 20% of thei	project targ	eted areas.
1.13	Field Project officer PL & SL (100)	D	2	948.0	6	100.00	11,376.00
	The field officers are based in Project target locations and are including beneficiaries registration, community mobilization's, the water vouchers monitors, monitoring of the water trucking, community leaders and local authorities on the project, Monthly WASH (1 in Puntland and 01in Somaliland) are budgeted under	raining ( hygiene / salarie	of the comr promotion as of the fie	nunity h , hygien ld engin	ygiene prom e kits distrib eers is 948 (	noters, daily outions and l USD. 100%	monitoring of iaising with of the two
1.14	Field Engineeers PL & SL (100)	D	2	948.0	6	100.00	11,376.00
	The Field engineers will facilitate the technical assessment of t and Quality monitoring as well training of the local masons, me saleries of the field engineers is 948 USD. 100% of the two fiel under SHF.	ntoring	of contract	ors and	environmen	tal assessm	ents. Monthly
1.15	Hygiene Promoters Monthly incentives	D	8	250.0 0	2	100.00	4,000.00
	Community hygiene promoter's incentives: 8 CHPs will be recr promotion exercise for 2 Months period. They will be paid \$250 breakdown please see the BOQ attached						
	Section Total						76,754.39
Supplie	es, Commodities, Materials						
2.1	Community Mobilizition and water voucher beneficairies registration ( PL & SL)	D	1	3,925 .00	1	100.00	3,925.00
	The allocated cost will be used for beneficiary's registration and components, entitlements. Gathering g meeting will be conducted community mobilization is refreshment of the community mobilized registration cost of the beneficiaries. The Total allocated cost for	ted in ea ization p	ach and evo participants	ery com and sta	munities. Th	e allocated	cost under the

2.2	Rehabiliation of 2 stratigic Boreholes as exit stretegy (1 PL and 1 SL) as per the attached BOQs	D	1	22,60 5.00	1	100.00	22,605.00
	As per the need assessment conducted in the target areas, 2 Book as exist strategy after trucking, (01 in Owdwayne and one in Lagneeds as per the recent technical assessment. Further details s	asqore	y District). T	The alloc	cated cost w	vill cater the	e most urgent
2.3	Water voucher for Puntland and Somaliland (1500 HHs @ 6 persons @ 7.5 @ 45 days) ( 600 HHs in Odweyne & 900 in Baran and Lasqorey)	D	3037500	0.04	1	100.00	121,500.00
	This cost is allocated for Somaliland and Puntaland water trucki USD per liter x 45 days. 121,500 USD in Total.	ng. the	target will	be 1500	НН@ 6 ре	rsons @ 7.	.5 lppd x 0.04
2.4	Training of water management committees on operation and maintenance and DRR ( 30 Persons)	D	1	2,984	1	100.00	2,984.00
	A total of 30 persons from the community water management of Elders will be trained on operation and maintenance/DRR/HHW allocated as per the attached BOQ. The Cost include refreshment the training and Perdiems of the trainees.	T and	chlorination	in the t	arget areas:	\$ 2984 US	SD has been
2.5	Voucher printing cost ( 1500 books consist of 30 pages per book)	D	1500	2.00	1	100.00	3,000.00
	This cost is for printing of beneficiaries vouchers. 1500 books co	onsist d	of 30 pages	will be	orinted, eac	h book will	cost 2 USD.
2.6	Pre & Pot Survey ( Pre and End)	D	1	1,130 .00	2	100.00	2,260.00
	Pre-and Post KAP of the project. Hygiene Pre- and post-assess determine the changes made by the project to the target benefic and learning unit of DRC, the budget cost which is \$ 2260 will be the BOQ attached.	ciaries.	The main p	part of th	ne assessm	ent will be o	done by the M&E
2.7	Government/Joint Monitoring of activities	D	1	3,200	1	100.00	3,200.00
	The cost include government monitoring (Wash department, He filed visit and it will be conducted twice during the project impler used government officials lunch, safari day allowance and trans	nentati	on period. `	ninistrati The allo	cated cost is	s \$ 3200 ),	the cost will be
2.8	Water Testing and Chlorination in Collaboration with respective authorities	1	100.00	3,750.00			
	The allocated cost include technician perdiums and vehicle hire in each of targeted water sources and surrounding potential wat refer to BOQ Breakdown attached						
2.9	Procurement and distribution of Hygiene kits	D	1500	24.11	1	100.00	36,165.00
	DRC will procure and distribute 1500 set of hygiene kits to hous comprise of Laundry/ hand washing soap (240 gram), Body soa liters/day): This cost will include kits and distribution to the bene cost for 1500 hygiene kits will be \$36,165. For detail breakdown	p 210 ( eficiarie	gram, Wate es househo	er store ( ld. Each	20litre),Aqu	a tabs (90	days treating 60
2.10	CHS and Vislibility	D	1	1,000	2	100.00	2,000.00
	Visibility Information boards during program in implementation \$\\$ the donor and DRC is made during programming. The funds will donors and implementing partner during the program implement	l also b	e used for	located Billboar	ds, banners	,which will	indicate the
	Section Total						201,389.00
Travel							
5.1	Accommodation & Travel related cost (Accomodation, visas, airport, and flights)	S	1	10,72 0.00	1	56.00	6,003.20
	This cost is travel related costs such as visa, Airport Taxes, and Project involved staff only, particularly missions related to this p. Deputy, Operations Director, Area Operations Manager, Progravisits, percentage of this money will be used for accommodation Director, Area Operations Manager while supporting the field teat Total 6003.20 USD.	roject. m coor ns and	Staff alloca dinators, E flights for e	ted this ngineers xperts e	cost are inc and WASF g. Country l	lude Count I coordinat Director, De	ry Director, or during field eputy, Operations
5.2	Vehicle rental inclusive of fuel- Dedicated for this action	D	2	1,800 .00	6	100.00	21,600.00
	Vehicle rental per month expenses are \$1800. This includes fue by DRC for the day to day implementation such as daily constru Dedicated vehicles is budgeted under this grant (one for each dactivities on regular basis without logistical challenges.	ction s	ite visits, co	ommunit	ty mobilization	on, and me	etings. 2
	Section Total						27,603.20
General	Operating and Other Direct Costs						
7.1	Office rents PL & SL	S	2	2,000	6	25.00	6,000.00
	This cost covers The rent of Bosaso and Hargaisa offices. Rent budgted under this grant, offices will share equally. See the atta					otal of 6000	). USD has been

7.2	Supply (stationary and Consumables) PL & SL	S	2	196.6 7	6	50.00	1,180.02
	This cost covers office stationary, The average cost per monti \$ 1180.02	h for the	two offices	is USD	393.33 . SH	F will cover	only 50% which
7.3	Utilities PL & SL	S	2	1,693 .70	6	20.00	4,064.88
	Average cost for utilities ( water and electricity consumption for months bills (Water and Electricity) uwhich equals. 4064.88 U						20% of six
7.4	Communication costs (internet+ communication) PL & SL	S	2	1,400 .00	6	25.00	4,200.00
	This will be contribution of internet, scratch cards and postpai involved in the project implementation. The total cost per mon SHF Which is \$ 4200. Remaining Balance will be covered by	th is \$ 28	300. 25% o	f 6 Mont			
7.5	Bank charges	D	1	4,817 .87	1	100.00	4,817.87
	The cost of transfer is based on 1.5%						
	Section Total						20,262.77
SubTot	al		3,040,54 5.00				326,009.36
Direct							265,176.47
Support							60,832.89
PSC Co	ost						
PSC Co	ost Percent						7.00
PSC Ar	nount						22,820.66
Total C	ost						348,830.02

Location	Estimated	Estim	ated num	ber of l	penefic	iaries	Activity Name
Essanon	percentage of budget for each location	Laum		ch loca		idiles	Activity Name
		Men	Women	Boys	Girls	Total	
Sanaag -> Laasqoray	20	271	293	299	337	1,200	Activity 1.1.1: Water voucher: Supply of 7.5 lpp of safe chlorinated water (0.2 – 0.5mg/l FRC) ff 1500 HHs comprised of 9000 individuals of whi 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasqorey and Badhan in Sanaag region (Puntland) for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, an Orphaned and Vulnerable children are prioritize Somalia WASH cluster water voucher guideline will be used for implementation of this activity. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upcompletion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiariof this action are estimated 1500 HHs ( 900 HH in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals ( 2004 are men, 2199 women, 2253 boys and 2544 girls). Activity 2.1.1: Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene promotion session considering the hygiene needs of men, women, boys and girls by targeting 1500 HHs ( 900 HH in Puntland and 600 HHs Somaliland ) comprise of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls). Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried of through community hygiene promoters which we hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distribute among the targeted community. For easy understanding be promoted as per WASH cluster and AWD preparedness promoted as per WASH cluster and AWD pre

Concor : Language Haban	10	105	4.47	1.10	400	.000	Activity 4.4.9 . Dokahilitation of
Sanaag -> Laasqoray -> Habar Shiro		135	147	149	169	600	Activity 1.1.2: Rehabilitation of borehole/extension of water supply pipeline as exist strategy: This activity will cover rehabilitation of 2 boreholes (1. Owdwayne Borehole in Somalliand by installing solar system to reduce the cost of the fuel and 2. Habarshiro Borehole, in Lasqorey District by providing generator, Designs will be consulted with communities, Special consideration will be given to women and girls to have easy access to the WASH facilities without safety implications. DRC will also consider DRR and all constructions will be flood proof. MOU will be entered with the borehole operators to subsidize the water minimum 40%. An overall of 1500 HHs comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls) are expected to benefit this activity. Activity 1.1.3: Training of WMCs: DRC to ensure the maintenance of the rehabilitated water sources, 30 persons (10 in each water sources) will be trained on operation/maintenance of the water facilities, basic chlorination skills, DRR and household water treatment. 50% of the WMC members will be female where appropriate. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somalliand) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls). Women & girl will arthicipate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried out through community bygiene promotion hy CHPs and inspire behavior change, hygiene kit & Hygiene efficers will monitor and supervise the work of CHPs.  Activity 2.1.2: Proc

Sanaag -> Laasqoray -> Badhan	30	584	658	685	773	2,700	Activity 1.1.1: Water voucher: Supply of 7.5 lppd of safe chlorinated water (0.2 – 0.5mg/l FRC) for 1500 HHs comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasqorey and Badhan in Sanaag region (Puntland )for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, and Orphaned and Vulnerable children are prioritized. Somalia WASH cluster water voucher guidelines will be used for implementation of this activity. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls). Activity 2.1.1: Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene premotion session considering the hygiene needs of men, women, boys and girls by targeting 1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls). Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried out through community hygiene promoters which will be hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community. For easy understanding of hygiene session, posters will be posted on visible places in community
Togdheer -> Owdweyne	30	744	807	822	927	3,300	Activity 1.1.1: Water voucher: Supply of 7.5 lppd of safe chlorinated water (0.2 – 0.5mg/l FRC) for 1500 HHs comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasqorey and Badhan in Sanaag region (Puntland) for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, and Orphaned and Vulnerable children are prioritized.

Somalia WASH cluster water voucher guidelines will be used for implementation of this activity. Activity 1.1.2: Rehabilitation of borehole/extension of water supply pipeline as exist strategy: This activity will cover rehabilitation of 2 boreholes (1. Owdwayne Borehole in Somaliland by installing solar system to reduce the cost of the fuel and 2. Habarshiro Borehole, in Lasqorey District by providing generator, Designs will be consulted with communities, Special consideration will be given to women and girls to have easy access to the WASH facilities without safety implications. DRC will also consider DRR and all constructions will be flood proof. MOU will be entered with the borehole operators to subsidize the water minimum 40%. An overall of 1500 HHs comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls) are expected to benefit this activity. Activity 1.1.3: Training of WMCs: DRC to ensure the maintenance of the rehabilitated water sources, 30 persons (10 in each water sources) will be trained on operation/maintenance of the water facilities, basic chlorination skills, DRR and household water treatment. 50% of the WMC members will be female where appropriate. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls). Activity 2.1.1 : Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene promotion session considering the hygiene needs of men, women, boys and girls by targeting 1500 HHs ( 900 HHS in Puntland and 600 HHs Somaliland ) comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls) . Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity hygiene promotion campaigns will be carried out through community hygiene promoters which will be hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community who will receive hygiene kit & Hygiene session, posters will be posted on visible places in community, Accountability banners, & visibility board will be displayed. DRC Hygiene officers will monitor and supervise the work of CHPs. Activity 2.1.2: Procurement and distribution of standard hygiene kits: To complement hygiene promotion by CHPs and inspire behavior change, hygiene items will be distributed to the most vulnerable HHs affected or at risk of AWD (female/child headed households, pregnant and lactating mothers, households with malnutrition child or with cases of AWD). The hygiene items will be provided as per WASH cluster and AWD preparedness guidelines, and will contain;, body soap 85 gram, household water storages containers/jerry cans (20litre)aqua tabs (180 Pcs/ per HH) for household water treatment, and Laundry/ hand washing soap (240 gram) to promote hand washing during critical moments. Distribution of the hygiene items will be planned based on AWD seasonality calendar to prevent outbreak. The total direct beneficiaries of the hygiene kits are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls)

Togdheer -> Owdweyne -> Haro Sheikh	5	135	147	149	169	600	Activity 1.1.1: Water voucher: Supply of 7.5 lppd of safe chlorinated water (0.2 – 0.5mg/l FRC) for 1500 HHs comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasqorey and Badhan in Sanaag region (Puntland) for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, and Orphaned and Vulnerable children are prioritized. Somalia WASH cluster water voucher guidelines will be used for implementation of this activity. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHs in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls). Activity 2.1.1: Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene preds of men, women, boys and girls by targeting 1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals (2004 are, 2199 women, 2253 boys and 2544 girls). Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried out through community hygiene promoters which will be hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed or visible places in community, Account
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Togdheer -> Owdweyne -> Qaloocato  Documents	5	135	147	149	169	600	Activity 1.1.1: Water voucher: Supply of 7.5 [ppd of safe chlorinated water (0.2 – 0.5mg/l FRC) for 1500 HHs comprised of 9000 individuals of which 2004 are men, 2199 women, 2253 boys and 2544 girls living in drought affected areas in Owdweyne district of Togdheer, (Somaliland) and Lasqorey and Badhan in Sanaag region (Puntland) for 45 days period. In this activity, DRC will ensure that the most vulnerable especially female-headed HH, households with elderly members, HH with disabled persons, and Orphaned and Vulnerable children are prioritized. Somalia WASH cluster water voucher guidelines will be used for implementation of this activity. Activity 1.1.4: Water treatment by chlorination: DRC shall threat all rehabilitated water sources and other potential wells in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The total direct beneficiaries of this action are estimated 1500 HHs (900 HHS in Puntland and 600 HHs in Somaliland) comprised of 9000 individuals (2004 are men, 2199 women, 2253 boys and 2544 girls). Activity 2.1.1: Hygiene promotion sessions/training in community: Conducting gender sensitive hygiene needs of men, women, boys and girls by targeting 1500 HHs (900 HHS in Puntland and 600 HHs Somaliland) comprised of 9000 individuals (2004 men, 2199 women, 2253 boys and 2544 girls). Women & girl will participate in separate sessions considering the specific female needs and culture sensitivity, hygiene promotion campaigns will be carried out through community hygiene promoters which will be hired from local community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community. For easy understanding of hygiene messages, IEC material will be developed and will be distributed among the targeted community. For easy
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Category Name	Document Description
Project Supporting Documents	Bari Sanaaag drought assessment report September 2016.pdf
Project Supporting Documents	December 2016_Inter-agency assessment in drought affected areas of Mudug region.pdf
Project Supporting Documents	Disregard

Project Supporting Documents	Disregard
Project Supporting Documents	Puntland Drought_Assessment_Factsheet.pdf
Project Supporting Documents	Somalia Drought Consequences Report Nov 2016.pdf
Project Supporting Documents	Disregard
Project Supporting Documents	Disregard
Project Supporting Documents	Revised DRC SHF Standard Allocation 1 (Jan 2017) Targeted Communities.xlsx
Project Supporting Documents	Disregard
Project Supporting Documents	Somalia Initial Rapid Needs Assessment SIRNA Somaliland and Puntland May 2016.pdf
Project Supporting Documents	Somaliland Inter-Agency Needs Assessment Report - FINAL.pdf
Project Supporting Documents	Animal trought Design.pdf
Project Supporting Documents	Water kiosk Design.pdf
Project Supporting Documents	BERKED DESING.pdf
Project Supporting Documents	Disregard
Budget Documents	SHF WASH Budget Revised 30-1-2017.xlsx
Budget Documents	SHF WASH Budget Revised 06-02-2017.xlsx
Budget Documents	DRC - WASH BOQs HFU comments.xlsx
Budget Documents	DRC - WASH BOQs DRC comments- 7-2-2016.xlsx
Budget Documents	DRC - WASH BOQs -Final.xlsx
Budget Documents	DRC - WASH BOQs -FCS comments- Muse final 9-2-2017.xlsx
Grant Agreement	HC signed GA 4543.pdf