

Requesting Organization :	Action for Relief and Development				
Allocation Type :	Standard Allocation 1 (Jan 2017)				
Primary Cluster	Sub Cluster	Percentage			
Water, Sanitation and Hygiene	Water access by voucher	100.00			
		100			
Project Title :	Provision of temporary and sustainable safe drinking reliable sanitation and proper hygiene practice to IDPs/Returnees and drought affected rural communities in Elwaaq District of Gedo region.				
Allocation Type Category :					
OPS Details					
Project Code :		Fund Project Code :	SOM-17/3485/SA1 2017/WASH/NGO/4662		
Cluster :		Project Budget in US\$:	248,617.71		
Planned project duration :	6 months	Priority:			
Planned Start Date :	29/03/2017	Planned End Date :	29/09/2017		
Actual Start Date:	29/03/2017	Actual End Date:	29/09/2017		
Project Summary :	<p>The target area for this proposed project will be in El-waq District of Gedo region with target population of 15,400 drought affected people through enhancing WASH activities with the integrated into ongoing Health and Education projects as integrated package of intervention. El-waq is one of the highly drought effected area where the majority of Gedo pastoralist communities suffer the most. The district is accessible and ARD is currently doing small-scale drought response WASH and health Activities. This lifesaving project will uplift save lives of more than 15,400 populations in the area. ARD will provide temporary safe water to 8,400 people, rehabilitation of borehole, rehabilitation of 8 shallow wells, capacity building to 9 WASH committees on water point management, operation & maintenance and DDR, comprehensive hygiene promotion to reach around 15,400 people. During the project activities women, men and children will be given consideration for the proper implementation of the project.</p>				
Direct beneficiaries :					
Men	Women	Boys	Girls	Total	
2,310	3,850	4,620	4,620	15,400	
Other Beneficiaries :					
Beneficiary name	Men	Women	Boys	Girls	Total
Pastoralists	1,560	2,600	3,120	3,120	10,400
Internally Displaced People	750	1,250	1,500	1,500	5,000
Indirect Beneficiaries :					
5000 including host communities					
Catchment Population:					
The area population is estimated about 64,000 including the emergency situation.					
Link with allocation strategy :					
The proposed activities and objective are directly linking to SHF reserve allocation 2017 as well as the Somali Wash cluster objectives as indicated in 2017 Humanitarian Response Plan For Somalia.					
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
Siyad Guled	Programme Manager	ardsomalia1@gmail.com	+252616990444

BACKGROUND**1. Humanitarian context analysis**

Drought conditions are deepening in Puntland and Somaliland, and have expanded to southern and central regions, including Gedo, Hiraan, Galgaduud and Lower Juba. 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 that 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 some regions of Somalia. 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. Water levels are expected to decline further, putting further stress on communities dependent on irrigation for growing crops. A scale-up of humanitarian assistance is required to prevent further deterioration of the situation. If it continues at current levels, with around 1.6 million people reached per month, the number of people who will be in 'crisis' or 'emergency' is likely to increase, potentially to a drastic scale. A 20 per cent increase in number of people who cannot meet their daily food requirements was already registered in September 2016, up from 935,000 to 1.1 million in six months, according to FSNAU. The nutrition situation has also deteriorated with over 320,000 acutely malnourished children in need of urgent nutrition support, including treatment for more than 50,000 who are severely malnourished and far more vulnerable than any other group. Water shortages may also trigger further outbreaks of water borne diseases. This follows a major outbreak of AWD/Cholera in the region in early 2016, with Somalia hit most severely, at a scale not seen in recent years. More than 13,600 cases of AWD/Cholera were registered from January to September 2016, up from 5,300 registered cases in 2015. 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 and refugee returns from Kenya. According to the FSNAU and the Famine Early Warning Systems Network reflect a significant decline, owing to a lethal mix of drought, surging food prices and conflict. "Severe drought, rising prices, continued access limitations, and dry forecasts suggest Famine is possible in 2017". Nearly 5 million people in Somalia face acute food insecurity today. After gradual rebuilding of livelihoods since the 2011 famine that cost over a quarter of a million lives in excess mortality, fragile gains are now being eroded and malnutrition rates are again on the rise, which could hit a looming famine again, there is no rabid humanitarian support. Coping capacities are severely stretched and vulnerable families risk being pushed further into destitution. As many as 320,000 acutely malnourished children under the age of 5 require emergency nutrition supplement, access to clean water, and better hygiene 50,000 children are so severely malnourished that they will die if they do not receive an immediate life saving humanitarian aid.

2. Needs assessment

According to FSNAU post Deyr report in December 2016, a total of 1.1 million people in Somalia are in acute food insecurity which represents about 14% of the total population while an estimated 320,000 children <5 years of age are acutely malnourished, out of which at least 5000 are severely malnourished. Lack of access to safe water is a striking feature in Gedo regions and this increases the risk of outbreaks of waterborne diseases. Poor hygiene and sanitation practices are major causes of diseases such as AWD/cholera among children and women. With only 19% of the population with access to sanitation, practicing open defecation and lacked access to improved sanitation, almost all in the district and predominantly in rural areas. In addition, lack of privacy for women for defecation, urination and menstrual hygiene, and the shame of being seen are major gender discrimination in the region. Furthermore, Somalia WASH cluster estimates that 45% of the population in Somalia does not have access to safe water supply and 37% does not have access to basic sanitation. Inaccessibility due to insecurity and the limited number of local service providers in south central Somalia contribute to the high cost of providing services. To evaluate the level of humanitarian crisis, ARD has recently conducted participatory rapid assessment on 23-26 November 2016 in 40 villages surrounding El-waq District of Gedo region. The most vulnerable communities were deliberately selected as a sample in order to study their unique needs and priorities and interviewed a total of 1,310 Person (55 % being women) and conducted 15 focus groups discussions. According to a rapid assessment conducted by ARD, on 23-26 November 2016 indicated that the available water sources of surveyed areas are unprotected. Thus, the target drought affected communities have no access to clean water. 4 out of 6 boreholes visited are not functional properly or are very weak that could collapse at anytime due to lack of maintenance and the overstretched, i.e. engine, water pumps, pipes are rusted and over used. The sanitary and personal hygiene conditions are worse because locals defecate in open area near water sources, where the communities' access to toilets is sharply skewed. To confirm with this gap, ARD coordinated with the active agencies in the field. Therefore, ARD proposes live-saving WASH project will target around 15,400 beneficiaries through distribution of safe water through water voucher and as an exit point, rehabilitating 1 strategic borehole, 10 shallow wells (4 with hand pumps and 6 with animal trough) and conducting comprehensive hygiene promotion and sanitation awareness campaigns.

3. Description Of Beneficiaries

The project targets 15 villages and community setting surrounding El-waq including (El-waq town, Samarole, Buusaar, Garsaal, Dhaso and Bur-alan). The target population of the project is 15400 (2310 Men, 3850 women , 4620 Boys and 4620 girls) drought affected pastoralists and IDPs. 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 and refugee returns from Kenya.

4. Grant Request Justification

The project is inline with SHF-2017-SA1 allocation and the project location is in the geographical locations prioritized with in this allocation. The project is aimed as life saving intervention to drought affected pastoralists and agro-pastoralists in El-waq district of Gedo region. ARD is currently implementing small-scale drought respond WASH and health Activities in the district and this project will be complementary to those ongoing activities. ARD is working El-wak district since its establishment and has good relation with the communities and the local authority in the district, this will give ARD an opportunity to implement the project smoothly.

5. Complementarity

ARD proposes this life saving project is to complement recently completed drought respond WASH and health activities in the district. Also ARD is proposing within this allocation food security, nutrition and health project, if it approves this project will be integrated to those life saving projects

LOGICAL FRAMEWORK**Overall project objective**

To increase emergency life saving and sustained access to WASH interventions to 15400 (2310 Men, 3850 women , 4620 Boys and 4620 girls) drought affected pastoralists and IDPs who are at risk of AWD diseases.

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			40		
Provide reliable and sustained access to sufficient safe water-based on identified strategic water points and establishment of sustainable management structures		Somalia HRP 2017			60		
Contribution to Cluster/Sector Objectives : The project contribution to Somali WASH cluster objectives outline above (60% of the activities will contribute to objective one access to safe water ,sanitation and hygiene for drought affected people in El Waaq district ,							
Outcome 1							
Improved access to emergency safe drinking water to 8,400 drought affected pastoralists, agro-pastoralists and IDPs with equal access of girls, women, men and boys)							
Output 1.1							
Description							
Improved availability of temporary safe water to 8,400 drought affected persons (including men, women and children through water voucher in El Waaq district.							
Assumptions & Risks							
Security might be difficult to reach some of the targeted villages as AS could access the area sometime. However, through mobilizing properly the community and having long term experience in working the area, ARD has local mechanism to overcome these assumptions if they arise.							
Indicators							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of people with temporary access to safe water					10,400
Means of Verification : number of people receive water voucher , register,photos ,reports							
Activities							
Activity 1.1.1							
Standard Activity : Water trucking/water Vouchers							
In Collaboration with local authority, partnership with main water vendors in rural villages in El Waaq districts to provide water to the 10,400 (1,560 men, 2,600 women, 3,120 boys and 3,120 girls) targeted beneficiaries, then distribution of vouchers to most vulnerable male and female in the targeted villages which they can redeem for water at the specified water vendors (water trucks). The action is also includes to hire water truck of a capacity of 6,000 litres for trucking safe water to the targeted locations. Each voucher can be used to redeem specified quantity of safe water of 7.5 liters per person per day for a period of 30 days.							
Output 1.2							
Description							
Improved availability to safe drinking water to 8,000 affected population including (girls. women, men and boys) through the construction and rehabilitation of strategic water sources based in low cost techniques involving community mobilization, Sustainable operation, maintenance and protection of water systems through capacity building of existing water user committees, Knowledge and Resources availability to target communities to address DRR in order to improve water quality and to meet sphere standards.							
Assumptions & Risks							
delays of funds							
Indicators							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					3,000
Means of Verification : reports ,photos ,							
Indicator 1.2.2	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					5,000
Means of Verification : Photos, telephone numbers of the WASH committees and reports.							
Indicator 1.2.3	Water, Sanitation and Hygiene	Number of WASH committees trained on O & M					9
Means of Verification : training report, attendance sheet, telephone numbers and training reports							
Activities							
Activity 1.2.1							
Standard Activity : Water point construction or rehabilitation							

Rehabilitation of one strategic community borehole at ex-hospital section in El waaq district to benefit at least 3000 persons (1050 girls, 750 women, 450 men and 750boys). The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, installation of new generator, repairing of broken pipes, animal troughs, and construction of water kiosk.

Activity 1.2.2

Standard Activity : Water point construction or rehabilitation

Rehabilitation of 10 flood proof shallow wells (6 with animal trough and 4 with hand pump) in Samarolee, Garsaal villages and El Waaq town. The action includes: deepening shallow wells around 3 meters depth, installation of reinforced concrete rings to support the well walls, construction of reinforced concrete apron, construction of well head with stone, canal for drainage and installation of hand pumps or construction of animal troughs. The design and the location of the shallow well should be consulted with women and children to avoid risk of GBV against women and girls.

Activity 1.2.3

Standard Activity : Capacity building (water committees and WASH training)

With the consultation of community select and train 9 WASH committees from the 9 water sources with equal participation of men and women. Each WASH committee composes (4men and 3 women). The training will include operation and maintenance, water management, HH water treatment and disaster risk reduction (DRR).

Outcome 2

15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community and vulnerable displacement-affected populations including women, girls, boys and men, have improved awareness on public health risks and positive hygiene practices adopted.

Output 2.1

Description

15400 drought affected persons improved their skills and knowledge on safe hygiene practices to prevent communicable diseases including AWD by receiving hygiene promotion activities, and awareness sessions In El Waaq district

Assumptions & Risks

delays of funds

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 2.1.1	Water, Sanitation and Hygiene	Number of Community Hygiene Promoters trained					5
Means of Verification : Attendance sheets, photos, and training reports							
Indicator 2.1.2	Water, Sanitation and Hygiene	Number of people who have participated in hygiene promotion activities					15,400
Means of Verification : photos, KAP survey report							
Indicator 2.1.3	Water, Sanitation and Hygiene	Number of people who have received hygiene kits					700

Means of Verification : photos, distribution sheets, telephone numbers of HP promoters, Community Hygiene Promoters and Beneficiaries

Activities

Activity 2.1.1

Standard Activity : Capacity building (water committees and WASH training)

Organize training on Hygiene promotion , in consultation with the community members, select 5 community mobilizers (3 women and 2 men), Conduct training to the 5 community mobilizers on hygiene promotion using WASH cluster HP guideline, each community mobilizer will be responsible to reach 500 people as per the sphere standard through house-to-house, schools, health and nutrition centers' visits.

Activity 2.1.2

Standard Activity : Community Hygiene promotion

Carry out comprehensive hygiene promotion activities to 15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community through visiting house- to-house, nutrition/feeding centers, health facilities and schools. The hygiene promotion activities will be conducting through the community hygiene promoters. More than 50% being women to be able to undertake household visits which mainly are female-headed. WASH Committees will be the focal points in every location and regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children feaces and safe chain water management. This will complement the chlorination and water quality monitoring to avert further contamination at household level, thus reducing chances of outbreak of AWD and other WASH related diseases in our target locations.

Activity 2.1.3

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

Distribute 700 hygiene promotion kits to 700 households at risk of AWD and malnutrition. Each Hygiene kit contains (200 aqua tabs, 1 Jerry can (20L), 1 bucket, 3 bars of soap of 800mg).

Additional Targets :

M & R

Monitoring & Reporting plan

ARD have monitoring and evaluation framework that will be used to gather data from the field and will be jointly designed by community members and local authorities. Where possible and appropriate, we will use or adapt existing tools and will ensure that any new tools developed are compatible with existing M&E tools being used by other agencies responding to or monitoring the response to the drought. An output and outcome based monitoring and evaluation plan will be developed during the first month with the stakeholders during the project orientation workshop and a time frame set for field monitoring visits. Our M&E officer together with the project staff will monitor project activities through regular field visits. The project manager will provide progress report and financial progress reports on monthly basis highlighting achievements and constraints as well as corrective action taken to ensure that project implementation remains on track. ARD will also use participatory monitoring and evaluation that will be employed with regard to frequency, keeping track/ assessing the effectiveness of the interventions with the aim of working within and where necessary adjusting the work plan to enhance efficiency and realization of project objectives. During the registration ARD will collect the telephone numbers of the beneficiaries particularly the vulnerable ones, WASH committees, Community Hygiene Mobilizers for evidence and transparency, photos with GPS tags will also be kept as record for further monitoring and evaluation. Joint evaluation assessment to WASH cluster partners in the area and OCHA focal point will be organized at the completion of the project.

Workplan

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: In Collaboration with local authority, partnership with main water vendors in rural villages in El Waaq districts to provide water to the 10,400 (1,560 men, 2,600 women, 3,120 boys and 3,120 girls) targeted beneficiaries, then distribution of vouchers to most vulnerable male and female in the targeted villages which they can redeem for water at the specified water vendors (water trucks). The action is also includes to hire water truck of a capacity of 6,000 litres for trucking safe water to the targeted locations. Each voucher can be used to redeem specified quantity of safe water of 7.5 liters per person per day for a period of 30 days.	2017			X									
Activity 1.2.1: Rehabilitation of one strategic community borehole at ex-hospital section in El waaq district to benefit at least 3000 persons (1050 girls, 750 women, 450 men and 750boys). The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, installation of new generator, repairing of broken pipes, animal troughs, and construction of water kiosk.	2017			X	X	X							
Activity 1.2.2: Rehabilitation of 10 flood proof shallow wells (6 with animal trough and 4 with hand pump) in Samarolee, Garsaal villages and El Waaq town. The action includes: deepening shallow wells around 3 meters depth, installation of reinforced concrete rings to support the well walls, construction of reinforced concrete apron, construction of well head with stone, canal for drainage and installation of hand pumps or construction of animal troughs. The design and the location of the shallow well should be consulted with women and children to avoid risk of GBV against women and girls.	2017				X	X	X	X					
Activity 1.2.3: With the consultation of community select and train 9 WASH committees from the 9 water sources with equal participation of men and women. Each WASH committee composes (4men and 3 women). The training will include operation and maintenance, water management, HH water treatment and disaster risk reduction (DRR).	2017				X	X	X	X	X				
Activity 2.1.1: Organize training on Hygiene promotion , in consultation with the community members, select 5 community mobilizers (3 women and 2 men), Conduct training to the 5 community mobilizers on hygiene promotion using WASH cluster HP guideline, each community mobilizer will be responsible to reach 500 people as per the sphere standard through house-to-house, schools, health and nutrition centers' visits.	2017				X								
Activity 2.1.2: Carry out comprehensive hygiene promotion activities to 15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community through visiting house- to-house, nutrition/feeding centers, health facilities and schools. The hygiene promotion activities will be conducting through the community hygiene promoters. More than 50% being women to be able to undertake household visits which mainly are female-headed. WASH Committees will be the focal points in every location and regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children faeces and safe chain water management. This will complement the chlorination and water quality monitoring to avert further contamination at household level, thus reducing chances of outbreak of AWD and other WASH related diseases in our target locations.	2017				X	X	X	X	X	X			
Activity 2.1.3: Distribute 700 hygiene promotion kits to 700 households at risk of AWD and malnutrition. Each Hygiene kit contains (200 aqua tabs, 1 Jerry can (20L), 1 bucket, 3 bars of soap of 800mg).	2017				X	X	X						

OTHER INFO

Accountability to Affected Populations

ARD has already connection with local community and currently working with community through community based project where by community members had participate comprehensive hygiene promotion sessions. ARD had discussion with community committee consisting 2 men and 2 women on project needs, design and implementation modalities to ensure accountability to affected population and ensure that quality services are provided to the community , moreover , the beneficiary feedback mechanism were established to ensure that compliance and effective measures to be taken. During implementation of the project, ARD will organize a meeting with community members together with community committee to explain project objectives, activities, outcomes, target beneficiaries and how the community will actively participate project implementation e.g recruiting, site monitoring and .providing security.

ARD will use Do no harm principles. ARD has clear policy and procedures with will be trained for the project staff

Actions to be taken to ensure the principle of Do No harm

Apply standard diagnostic procedures in health centers

Training staff on safety and precaution measures to prevent a serious threat to life

Provision of Protected equipment and PEP to hygiene promotors to prevent transmission of infectious disease and prevent disability.

.ARD is committed to working in an open and responsible way that builds the trust and respect of all our stakeholders including host community and local government , We also seek to work with affected communities and populations in the best way possible.

ARD will establish Complaints Mechanisms system (provision of contact address (local number) to encourage feedback about our work from all its stakeholders. Where the feedback is received shall respond in a timely and appropriate manner through established mechanisms.

ARD committed to have an effective procedure for handling and responding to complaints. Procedures shall be simple, easily understood, the procedure for complaints will be reviewed regularly to ensure and incorporate learning.

ARD understand that affected communities might express concern about:

- How a WASH service has been managed, which has a direct impact on the communities and affected population.
- A concern about the behavior of staff
- The quality of program delivery;

Specific operational complaints and concerns will be dealt with at a project or country program level and immediately resolution of the concerned parties

Implementation Plan

The target communities will be involved from the project design, plan, implementation through series of meetings and other informal forums. Quarterly meetings will be held with the community members and other stakeholders to update them on project activities and get their valuable input on how best to achieve the desired goals.

Project orientation and quick rapid re assessments will be done in collaboration with the local authority and the community in order to increase awareness on the implementation of the project and this will act as clear exit strategy after the end of the projects. ARD will directly implement the project activities, as qualified professional and technical skilled person who is already in place will run project. The construction supervisors on quality control will monitor the construction of the latrines while contracting technical personnel will rehabilitate the boreholes and the project engineer will oversee the installation and the quality of the work. Hygiene promotors who were trained by UNICEF and have been doing the same activities in other successful projects will conduct hygiene promotion.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
Wash Cluster	Active participating Wash cluster meeting at field and Nairobi level to share information with partners
Gedo Sub-Health Cluster	ARD will closely coordinate with the cluster and sub-cluster in the Gedo and other geographic areas.
Health Cluster	Active participating Health cluster meeting as well at field and Nairobi level to share information with partners
Trocaire organization	Referral of AWD cases to hospital
IOM	ARD will closely coordinate with IOM at field level to avoid duplication of activities
UNICEF	ARD had discussion with UNICEF to coordinate on going drought response and scale up its activities

Environment Marker Of The Project

A: Neutral Impact on environment with No mitigation

Gender Marker Of The Project

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

Justify Chosen Gender Marker Code

The organization will ensure systematic approach to identifying, assessing and reducing the risks of disaster. It aims to reduce women on socioeconomic vulnerabilities to disaster as well as dealing with the environmental and other hazards that trigger them. The organization will also ensure firm and proactive women involvement in the project, from allocation of activities, to decision making at the community level. All water committees will have at least a 50-60% women representation. The hygiene training will include 80% women since they are the caretakers on the family and have higher chances of coming into contact with diseases. Those women who are heads of the households will be given higher priority due to the fact that, they are most vulnerable to natural calamities due to their poor access to livelihood opportunities in the society in comparison to men and the cash allowances offered during the training will assist to some extent, in sustaining them during the period. Do no harm approaches will be applied throughout the project implementation, that will continue in concerted emphasis on disaster reduction, providing strategic guidance and coherence for implementing the project Framework, and for sharing experiences and expertise among all its stakeholders

Protection Mainstreaming

Protection Mainstreaming will be done through the construction of latrines as the increase accessibility of the latrines will reduce sexual abuse and gender violation since the young and teenager ladies will not defecate in the bush and will have access to nearby latrine thus reducing rape cases. Through the provision and increasing access to water the gender specially the mothers will not travel neither track on long distance to fetch water for domestic use which otherwise could have caused rape and other violation on their way to water point, through hygiene promotion specially to the mother with children the house hold head will support the mothers in improving the sanitation at the household level through behaviour change.

Country Specific Information

Safety and Security

ARD always gives priority to the security of its staffs and beneficiaries, as the security of Somalia in general is volatile. ARD is already present in the proposed area of intervention. With staff and institutional infrastructure in place. However, ARD project success may be impacted negatively by the following external constraints: Deteriorating security situation - In order to overcome the security risks that may arise, ARD will work closely with United Nations Department of Security and Safety (UNDSS), Somali National Security Agency (SNSA), and the clan elders. ARD will focus on meeting the Sphere standards for the already identified people most affected by drought and AWD/cholera target, while seeking funding for additional caseloads. Instability of prices and availability of the needed resources on the local market – ARD will undertake competitive and wide sourcing of construction materials to ensure efficient utilization of available funds. Lack of acceptance by the local leaders of the participatory approach for the beneficiary selection process – ARD will undertake initial dialogue to ensure understanding and acceptance of planned programming. Lack of access for monitoring purposes – ARD will have in its employment staff from the local community who will have access, even during challenging situations.

Access

ARD has full access to the proposed project area. It is already implementing projects there. Due to the changing security situation in GEDO, ARD will work with the Local Administration and UN Agency in charge of security UNDSS to ensure that access to the project area is maintained.

BUDGET

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
Staff and Other Personnel Costs							
1.1	WASH Manager	D	1	1,800.00	6	100.00	10,800.00
	<i>WASH manager will have WASH engineer background. He/she is responsible the overall management of the project. His/her role includes: Coordinate project activities to ensure that the activities in each results area are implemented in accordance with the project agreement, monitor the procurement of goods and services for the project. 1800 USD per month inclusive salary and medical cover. SHF will pay 100% of the salary</i>						
1.2	Project field supervisor	D	1	900.00	6	100.00	5,400.00
	<i>The field supervisor will be responsible the day to day activities of the project, will coordinate project efforts with the project manager to ensure that benchmark dates are being met, oversee the workers performance, time keeping. The salary of field supervisor is US\$900. SHF will pay 100%</i>						
1.3	Logistic officer	S	1	1,000.00	6	75.00	4,500.00
	<i>will be responsible the procurement and the storage of project materials and equipment. The salary of logistic officer is US\$1000, he/she will contribute 50% of his/her work on this project. SHF will pay 75% of his/her salary, while the remaining 50% will be covered from other projects.</i>						
1.4	Community hygiene promoters	D	5	200.00	3	100.00	3,000.00
	<i>select five community mobilizers (2 women and 3 men. each person will reach 500 HHs per month. each HP will mobilize one location.</i>						
1.5	Hygiene supervisor	D	2	750.00	3	100.00	4,500.00
	<i>Supervise hygiene promotion activities and organize training for community mobilizers. The Hygiene supervisor Salary is US \$750/month. SHF will contribute 100% of the salary</i>						
	Section Total						28,200.00
Supplies, Commodities, Materials							
2.1	Emergency Water access by voucher for 10,400 persons. The total amount of water/day is 63,000 liters. The total amount for distribution of save water in a period of 30 days is US\$37,800. SHF will pay 100% of the cost	D	13	145.00	30	100.00	56,550.00
	<i>at least 7.5l/p/d of safe water will be distributed to 10,400 persons for 30 days. The total amount of water distributed per day is 63,000 liters. The rent of a full water truck with capacity of 6000 litres is \$145 (13 trips/day). The total cost of water for 30 days is US\$56,550. SHF will pay 100% of the cost.</i>						
2.2	Rehabilitation of one strategic community borehole at ex-EL Waq hospital	D	1	55,667.00	1	100.00	55,667.00
	<i>Rehabilitation of one strategic community borehole at ex-hospital section in El waaq -The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, water kiosk, generator & store rooms, animal troughs, installation of new generator and repairing of broken pipes. The total cost of the rehabilitation activity is US\$55,667. SHF will pay 100% of the cost.</i>						

2.3	Rehabilitation of four flood proof shallow wells with hand pump	D	4	5,087.70	1	100.00	20,350.80
<i>Rehabilitation of four flood proof shallow wells. The rehabilitation activities includes deepening of the well up to 3m, in order to upgrade the yield of the well, installing Reinforced concrete rings, construction of reinforced concrete apron and making canal for drainage ,purchasing and installation of pump. The total cost of rehabilitating of one shallow well is 5,107.70. SHF will pay 100% of the cost.</i>							
2.4	Distribute 700 hygiene promotion kits	D	700	20.90	1	100.00	14,630.00
<i>Distribute 700 hygiene promotion kits to 700 HH. cost per kit is \$20.90. The HP kit composes 200 pieces of aqua tabs, 1 jerrycan, 1 bucket and 3 bars of soaps. SHF will contribute 100% of the cost..</i>							
2.5	Hygiene promotion training	D	1	2,900.00	1	100.00	2,900.00
<i>Conduct training to the five community mobilizers and 2 hygiene promoters on hygiene promotion using WASH cluster HP guideline. The total cost of the training is US\$2900. SHF will pay 100% of the cost.</i>							
2.6	WASH committe training	D	1	6,024.00	1	100.00	6,024.00
<i>Train 9 WASH committees, each committee consist 7 person (3 women ,4 men) in a total of 63 persons on Operation and maintenance and DDR. The total cost of the training is US\$6,024. SHF will pay 100% of the cost.</i>							
2.7	Rehabilitation of six shallow well with animal trough	D	6	5,992.70	1	100.00	35,956.20
<i>Rehabilitation of six shallow well with animal trough. The rehabilitation activities includes deepening of the well up to 3m, in order to upgrade the yield of the well, installing Reinforced concrete rings, construction of reinforced concrete apron, making canal for drainage and construction of animal trough in Samarole and Garsaal villages. The unit cost of the rehabilitation activities is 5,992.70 US SHF will pay 100%</i>							
Section Total							192,078.00
Travel							
5.1	Vehicle rent	D	1	1,800.00	6	100.00	10,800.00
<i>Will be used for office supervision, monitoring and staff transportation. The standard rate of vehicle rent is US\$1800/month cost include driver, maintenance and fuel. SHF will contribute 100% of the cost</i>							
Section Total							10,800.00
General Operating and Other Direct Costs							
7.1	Office utilities cost in Garbaharey	D	1	425.00	6	50.00	1,275.00
<i>Our office field is located in Garbaharey district under Gedo regionb , will provide support and monitoring to project sites in El Waq district, the operation cost of the office will be covered by other project going in the region while this project will cover only electricity and water estimated at rate of 425 USD per month. SHF will contribute 50% of the cost and ARD will cover the remaining budget</i>							
Section Total							1,275.00
SubTotal			738.00				232,353.00
Direct							227,853.00
Support							4,500.00
PSC Cost							
PSC Cost Percent							7.00
PSC Amount							16,264.71
Total Cost							248,617.71
Project Locations							
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name
		Men	Women	Boys	Girls	Total	

Gedo -> Ceel Waaq -> Ceel Waaq	58	1,340	2,234	2,679	2,679	8,932	<p>Activity 1.1.1 : In Collaboration with local authority, partnership with main water vendors in rural villages in El Waaq districts to provide water to the 10,400 (1,560 men, 2,600 women, 3,120 boys and 3,120 girls) targeted beneficiaries, then distribution of vouchers to most vulnerable male and female in the targeted villages which they can redeem for water at the specified water vendors (water trucks). The action is also includes to hire water truck of a capacity of 6,000 litres for trucking safe water to the targeted locations.</p> <p>Each voucher can be used to redeem specified quantity of safe water of 7.5 liters per person per day for a period of 30 days.</p> <p>Activity 1.2.1 : Rehabilitation of one strategic community borehole at ex-hospital section in El waaq district to benefit at least 3000 persons (1050 girls, 750 women, 450 men and 750boys). The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, installation of new generator, repairing of broken pipes, animal troughs, and construction of water kiosk.</p> <p>Activity 1.2.2 : Rehabilitation of 10 flood proof shallow wells (6 with animal trough and 4 with hand pump) in Samarolee, Garsaal villages and El Waaq town. The action includes: deepening shallow wells around 3 meters depth, installation of reinforced concrete rings to support the well walls, construction of reinforced concrete apron, construction of well head with stone, canal for drainage and installation of hand pumps or construction of animal troughs. The design and the location of the shallow well should be consulted with women and children to avoid risk of GBV against women and girls.</p> <p>Activity 1.2.3 : With the consultation of community select and train 9 WASH committees from the 9 water sources with equal participation of men and women. Each WASH committee composes (4men and 3 women). The training will include operation and maintenance, water management, HH water treatment and disaster risk reduction (DRR).</p> <p>Activity 2.1.1 : Organize training on Hygiene promotion , in consultation with the community members, select 5 community mobilizers (3 women and 2 men), Conduct training to the 5 community mobilizers on hygiene promotion using WASH cluster HP guideline, each community mobilizer will be responsible to reach 500 people as per the sphere standard through house-to-house, schools, health and nutrition centers' visits.</p> <p>Activity 2.1.2 : Carry out comprehensive hygiene promotion activities to 15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community through visiting house- to-house, nutrition/feeding centers, health facilities and schools. The hygiene promotion activities will be conducting through the community hygiene promoters. More than 50% being women to be able to undertake household visits which mainly are female-headed. WASH Committees will be the focal points in every location and regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children faeces and safe chain water management. This will complement the chlorination and water quality monitoring to avert further contamination at household level, thus reducing chances of outbreak of AWD and other WASH related diseases in our target locations.</p> <p>Activity 2.1.3 : Distribute 700 hygiene promotion kits to 700 households at risk of AWD and malnutrition. Each Hygiene kit contains (200 aqua tabs, 1 Jerry can (20L), 1 bucket, 3 bars of soap of 800mg).</p>
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Gedo -> Ceel Waaq -> Garsaal	21	486	808	970	970	3,234	<p>Activity 1.1.1 : In Collaboration with local authority, partnership with main water vendors in rural villages in El Waaq districts to provide water to the 10,400 (1,560 men, 2,600 women, 3,120 boys and 3,120 girls) targeted beneficiaries, then distribution of vouchers to most vulnerable male and female in the targeted villages which they can redeem for water at the specified water vendors (water trucks). The action is also includes to hire water truck of a capacity of 6,000 litres for trucking safe water to the targeted locations.</p> <p>Each voucher can be used to redeem specified quantity of safe water of 7.5 liters per person per day for a period of 30 days.</p> <p>Activity 1.2.1 : Rehabilitation of one strategic community borehole at ex-hospital section in El waaq district to benefit at least 3000 persons (1050 girls, 750 women, 450 men and 750boys). The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, installation of new generator, repairing of broken pipes, animal troughs, and construction of water kiosk.</p> <p>Activity 1.2.2 : Rehabilitation of 10 flood proof shallow wells (6 with animal trough and 4 with hand pump) in Samarolee, Garsaal villages and El Waaq town. The action includes: deepening shallow wells around 3 meters depth, installation of reinforced concrete rings to support the well walls, construction of reinforced concrete apron, construction of well head with stone, canal for drainage and installation of hand pumps or construction of animal troughs. The design and the location of the shallow well should be consulted with women and children to avoid risk of GBV against women and girls.</p> <p>Activity 1.2.3 : With the consultation of community select and train 9 WASH committees from the 9 water sources with equal participation of men and women. Each WASH committee composes (4men and 3 women). The training will include operation and maintenance, water management, HH water treatment and disaster risk reduction (DRR).</p> <p>Activity 2.1.1 : Organize training on Hygiene promotion , in consultation with the community members, select 5 community mobilizers (3 women and 2 men), Conduct training to the 5 community mobilizers on hygiene promotion using WASH cluster HP guideline, each community mobilizer will be responsible to reach 500 people as per the sphere standard through house-to-house, schools, health and nutrition centers' visits.</p> <p>Activity 2.1.2 : Carry out comprehensive hygiene promotion activities to 15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community through visiting house- to-house, nutrition/feeding centers, health facilities and schools. The hygiene promotion activities will be conducting through the community hygiene promoters. More than 50% being women to be able to undertake household visits which mainly are female-headed. WASH Committees will be the focal points in every location and regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children faeces and safe chain water management. This will complement the chlorination and water quality monitoring to avert further contamination at household level, thus reducing chances of outbreak of AWD and other WASH related diseases in our target locations.</p> <p>Activity 2.1.3 : Distribute 700 hygiene promotion kits to 700 households at risk of AWD and malnutrition. Each Hygiene kit contains (200 aqua tabs, 1 Jerry can (20L), 1 bucket, 3 bars of soap of 800mg).</p>
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Gedo -> Ceel Waaq -> Samarolee	21	486	808	970	970	3,234	<p>Activity 1.1.1 : In Collaboration with local authority, partnership with main water vendors in rural villages in El Waaq districts to provide water to the 10,400 (1,560 men, 2,600 women, 3,120 boys and 3,120 girls) targeted beneficiaries, then distribution of vouchers to most vulnerable male and female in the targeted villages which they can redeem for water at the specified water vendors (water trucks). The action is also includes to hire water truck of a capacity of 6,000 litres for trucking safe water to the targeted locations.</p> <p>Each voucher can be used to redeem specified quantity of safe water of 7.5 liters per person per day for a period of 30 days.</p> <p>Activity 1.2.1 : Rehabilitation of one strategic community borehole at ex-hospital section in El waaq district to benefit at least 3000 persons (1050 girls, 750 women, 450 men and 750boys). The action includes: rehabilitation of storeroom/engine rooms, elevated water tank, installation of new generator, repairing of broken pipes, animal troughs, and construction of water kiosk.</p> <p>Activity 1.2.2 : Rehabilitation of 10 flood proof shallow wells (6 with animal trough and 4 with hand pump) in Samarolee, Garsaal villages and El Waaq town. The action includes: deepening shallow wells around 3 meters depth, installation of reinforced concrete rings to support the well walls, construction of reinforced concrete apron, construction of well head with stone, canal for drainage and installation of hand pumps or construction of animal troughs. The design and the location of the shallow well should be consulted with women and children to avoid risk of GBV against women and girls.</p> <p>Activity 1.2.3 : With the consultation of community select and train 9 WASH committees from the 9 water sources with equal participation of men and women. Each WASH committee composes (4men and 3 women). The training will include operation and maintenance, water management, HH water treatment and disaster risk reduction (DRR).</p> <p>Activity 2.1.1 : Organize training on Hygiene promotion , in consultation with the community members, select 5 community mobilizers (3 women and 2 men), Conduct training to the 5 community mobilizers on hygiene promotion using WASH cluster HP guideline, each community mobilizer will be responsible to reach 500 people as per the sphere standard through house-to-house, schools, health and nutrition centers' visits.</p> <p>Activity 2.1.2 : Carry out comprehensive hygiene promotion activities to 15,400 (2,310 men, 3,850 women, 4,620 boys and 4,620 girls) drought affected community through visiting house- to-house, nutrition/feeding centers, health facilities and schools. The hygiene promotion activities will be conducting through the community hygiene promoters. More than 50% being women to be able to undertake household visits which mainly are female-headed. WASH Committees will be the focal points in every location and regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children faeces and safe chain water management. This will complement the chlorination and water quality monitoring to avert further contamination at household level, thus reducing chances of outbreak of AWD and other WASH related diseases in our target locations.</p> <p>Activity 2.1.3 : Distribute 700 hygiene promotion kits to 700 households at risk of AWD and malnutrition. Each Hygiene kit contains (200 aqua tabs, 1 Jerry can (20L), 1 bucket, 3 bars of soap of 800mg).</p>
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Documents	
Category Name	Document Description
Budget Documents	BOQ Rehabilitation OF SHALLOW WELL.xlsx
Budget Documents	REHABILITATION OF BOREHOLE.xlsx
Budget Documents	Rehabilitation of WASH facilities in schools-3.xlsx
Budget Documents	BOQ training.xlsx
Budget Documents	Revised ARD BOQ Feb 2017.xlsx
Budget Documents	Revised WASH BOQ 27Feb 2017.xlsx
Budget Documents	Line 2.2 - Lister Petter Engine-LPWX4 (1).pdf
Budget Documents	Line 2.2 - Pump Technical specs - Grudfos - SP_8A-25 (1).pdf
Budget Documents	ARD WASH BOQ HFU comments - 3 - 3-6.3.17.xls
Budget Documents	ARD WASH BOQ Final .xls
Budget Documents	Grudfos - SP_8A-25.pdf
Budget Documents	-Lister Petter 20KVA.jpg
Budget Documents	ARD WASH BOQ Final one (1).xls
Budget Documents	Lister Petter Engine-LPWX4.pdf
Budget Documents	ARD WASH BOQ HFU comments - 28- 2.xlsx
Budget Documents	ARD WASH BOQ HFU comments and response 28feb17 .xlsx
Budget Documents	ARD WASH BOQ HFU comments and response 1March17 .xlsx
Budget Documents	ARD WASH BOQ HFU comments and response 2ndMarch17.xls
Budget Documents	ARD WASH BOQ HFU comments - 3 - 3.xls
Budget Documents	ARD WASH BOQ HFU comments - 3 - 3.xls
Grant Agreement	HC signed ARD GA 4662.pdf
Grant Agreement	signed pages.pdf
Grant Agreement	HC and IP signed ARD GA 4662.pdf