

Requesting Organization :	Center for Peace and Democracy		
Allocation Type :	Standard Allocation 1 (Jan 2017)		
Primary Cluster	Sub Cluster	Percentage	
Water, Sanitation and Hygiene	Water	100.00	
		100	
Project Title :	Rapid WASH Interventions for Drought Affected Populations in Xaradheere, Badho, Abduwaq Districts, South Mudug Region and Galmudug Region		
Allocation Type Category :			
OPS Details			
Project Code :		Fund Project Code :	SOM-17/3485/SA1 2017/WASH/NGO/4560
Cluster :		Project Budget in US\$:	446,930.68
Planned project duration :	6 months	Priority:	
Planned Start Date :	15/03/2017	Planned End Date :	15/09/2017
Actual Start Date:	15/03/2017	Actual End Date:	15/09/2017

Project Summary :

The proposed project intends to support 4,889 drought-affected pastoralists households (29,274 pastoralist) in Xaradheere, Badho, Abduwaq Districts, South Mudug Region and Galmudug Region with life-saving WASH services in a maximum period of 6 months. This is a life-saving project that is line with the 2017 Humanitarian Response Plan Objectives 1 & 4, and also the WASH Cluster's Strategic Specific Objectives 1,2&3. Galmudug Region Districts are among the worst drought hit Districts where the latest FSNAU-FEWSNET release (February 2) with 130,000 people being in crisis (IPC 3) and 8,000 in IPC 4) with the Coastal Dheeh (Xaradhere) areas, Adado and Abduwak Districts being among some of the worst hit Districts. The deteriorating in drought situation is compounded by the presence of recent conflicts in some Districts and lack of or limited access in others, making the responses a challenge in many cases.

According to an Inter-Agency Assessment conducted in December 2016 in Galmudug state estimates that over 250,000 rural people comprising mainly of nomadic pastoralists and agro-pastoralists are experiencing drought related stress in different ranges in parts of Galgaduud and Mudug regions. A few number of people, mostly children and pregnant/lactating women, have been reported to have succumbed to hunger, thirst or AWD/Cholera in far-flung settlements within Galmudug Districts especially Hobyo which neighbours Xaradheere District. A high number of households have lost their entire animals to the drought.

Therefore, the proposed project plans to save lives and mitigate the effects of the drought by:

- Providing 10,758,195 liters of treated water to 29,274 people facing water shortages in 18 locations/settlements through a water trucking program for a period of 7 consecutive weeks in the month of March 2017 and the first three weeks of April 2017.
- Support 7 strategic Boreholes serving 3,480 people or 580 HHs and their animals with fuels subsidies totaling to 3,779 litres in 6 weeks. The water from these boreholes will be chlorinated. The proposed water subsidization program will increase the current water output of the 7 boreholes by an additional 338 Cubic liters of water with the aim of meeting the high demand of water.
- Rehabilitate 3 strategic boreholes located in Korodhi settlement in Haradheere, Huuurshe and Miirjiicleey settlements in Abduwak District and Farjano Qvester/Settlement in Adado District with the aim of increasing access to drought impacted pastoralist and urban populations. The 3 strategic boreholes were selected on the basis of its location as refuge areas for the drought displaced pastoralist from the 3 Districts and for water trucking.
- Undertake operations and maintenance training for 21 Borehole Operators.
- Provide hygiene promotion for all the 29,334 pastoralist targeted under the various activities (water trucking, fuel subsidy for 7 strategic boreholes) as well as women headed households targeted under the emergency WASH kits provision.
- Distributing Emergency WASH Supplies including hygiene kits to 2,690 drought displaced households to improve their hygiene and sanitation standards resulting in the prevention of AWD/Cholera. women and Women-headed households will be given priority in the provision of the emergency hygiene kits as they are impacted more by drought making them and the children highly vulnerable.
- CPD plans to use the proposed project to complement its current Emergency WASH project Xaradheere District (funded by UNICEF) and the rehabilitation of Seego Borehole (funded by Diakonie) to increase the number of beneficiaries supported with life-saving WASH services and reaching additional areas not previously reached.
- CPD being the Coordinating Agency of the WASH Cluster in Galgaduud and South Mudug region, it will strive to continuously coordinate with other agencies responding to the drought.

Direct beneficiaries :

Men	Women	Boys	Girls	Total
8,782	13,173	2,928	4,391	29,274

Other Beneficiaries :

Beneficiary name	Men	Women	Boys	Girls	Total
Pastoralists	8,782	13,173	2,928	4,391	29,274

Indirect Beneficiaries :

Catchment Population:

Link with allocation strategy :

The proposed WASH intervention project as planned for the 3 targeted Districts of Haradere, Adaado and Abduwak is directly linked to the 2017 SHF's strategic Objectives 1 and 3. The project is also linked to the WASH Cluster specific Objective 1 and 3. The planned 4,889 HHs or 29,274 beneficiaries in the 3 target Districts have been identified as coming from the most drought stressed regions following two consecutive seasons of rain failure leading to lack of recharge of communal water points such as shallow wells. The populations targeted are relying on trucked water with the ones unable to purchase the water sold by private vendors are continuously being displaced. There is already evidence of water borne diseases outbreak in the neighboring Hobyo District and with the continuing water deficit being experienced by pastoralist in Haradere District the situation might deteriorate to a level where the intervention will be late in saving lives as required under the HRP 2017 and the WASH Cluster objectives for Somalia. It is also a confirmed fact that Haradere District and by extension the whole of South Mudug Region have had the least WASH and other humanitarian interventions in the past due to their association with presence of insurgency and also the fact that they are among the most remote of area in South Central 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
Muktar Abdille	Programs Director	muktar.abdille@cpd-africa.org	0618900109

BACKGROUND

1. Humanitarian context analysis

Since August 2016, water trucking has been widespread in most of the Berkad dependent pastoral livelihoods in northern Somalia (NIP, Hawd, Addun, East Golis and Togdher agropastoral) and central regions (Hawd and Addun livelihood zones), as most surface water catchments did not replenished well.

According to an inter-agency assessment findings (Inter-Agency Assessment Report for Galmudug Region), an estimated 250,000 rural people comprising mainly of nomadic pastoralists and agro pastoralists are experiencing drought related stress in different ranges in parts of Galgaduud and Mudug regions. Of this, an estimated 50,000 people have migrated to parts of Hiraan region and border areas between Hiraan and Galgaduud region in search of water and pasture.

Preliminary forecasts as reported by FSNAU-FEWSNET Technical Release, February 2017 indicate that below average to near average rainfall is expected to prevail across most parts of Somalia during the forthcoming 2017 Gu (April-June) season. As such only minimal improvements are expected during this time and in some areas further deterioration in food security is possible. The report also indicates a worst-case scenario, where the April-June Gu season performs even poorer than currently forecast, purchasing power declines to levels seen in 2010/2011, and humanitarian assistance is unable to reach populations in need, Famine (IPC Phase 5) would be expected.

In a positive move UNOCHA organized the Galmudug State Level Readiness Workshop on 20th February 2017 where mapping of WASH and other humanitarian gaps was undertaken and recommendations for coordinated responses made.

The areas severely impacted by the current drought include, Adaado and Abduwak Districts in Galgaduud Region and South Mudug region include Xarardheere among the Coastal Deeh livelihood population group. An estimated 6,000 conflicts and drought affected people from Xarardheere district are now settled in Bahdo town in Adaado District without proper water and sanitation facilities. Others are settled in Amara and Hinlebi settlements in Adado Districts where there are permanent sources of water in form of high yielding shallow wells and boreholes..

2. Needs assessment

The increasing number of drought and conflict displaced people is increasing pressure on permanent water sources especially boreholes. Many of the boreholes utilize gensets for water abstraction. And there is need for fuel subsidies to areas with boreholes relying on gensets for water abstraction for community use in the most affected areas ensuring both clean adequate amounts water and also access especially for poor vulnerable pastoralist households who cannot purchase water (or adequate amounts of water). There is a threat of rise in AWD cases given the water scarcity for household and personal use in Haradere District and given the increase in suspected cases of AWD in Hobyo District and Cabuduwaaq districts within Galgaduud where a combined 1,000 AWD cases have been attended to since beginning of November 2016 at the health facilities with serious conditions being admitted in hospitals with use of contaminated water as the main cause.

Inter-Agency Assessment Report for Galmudug Region in its report proposes the rehabilitation of malfunctioning boreholes in South Mudug is urgently needed to ease the pressure of water scarcity in the region. Another requirement is the emergency provisioning of aqua tabs and hygiene kits and support communities hit hard by the drought with hygiene awareness and sanitation promotion campaigns to ensure preventive activities against the emergency of water borne diseases at this current stressed time.

An inter-agency assessment in selected drought affected areas within Mudug and Galgaduud regions was undertaken on 18-27 December 2016. The findings of the assessment are based on data and observations made using the initial investigation assessment tool that entailed the administration of questionnaires, interviews with local authorities, affected people, community representatives, key informants, group discussions and direct observations in locations visited. A follow up UNOCHA supported Galmudug State Level Readiness Workshop held in Galkaro Town on 20th February recognized the urgency of drought response and recommended among other actions related to response the following:-

- The people need emergency assistance as the impact of drought is already severe in parts of the state.
- Humanitarian aid to be extended to rural areas and districts with limited humanitarian presence to prevent further deterioration of the situation and increasing displacement.
- More resources to be mobilized to respond to the priority areas to ensure timely access to water, Food and nutrition and health.

3. Description Of Beneficiaries

The targeted beneficiaries for the 3 main activities are 4,879 HHs or 29,274 to be supported with water relief in 18 settlements, fuel subsidies for 7 Strategic Boreholes and the rehabilitation of 3 Strategic Boreholes in Karodhi settlement in Haradheere District, Huurshe settlement borehole in Abduwak District and also Farjano Borehole in Adado Town (Adado District). In addition all the targeted all the 29,274 beneficiaries will benefit from the hygiene promotion activities to be supported through training of 120 hygiene promoters drawn from all the targeted pastoralist settlements in the 3 Districts of Haradere, Adado and Abduwak.

All the planned beneficiaries in the 3 target Districts are pastoralists in rural settlements and urban areas who are facing water deficit in their locations, a situation which threatens their lives. Some of the pastoralist in the rural settlements in all the 3 Districts have been displaced from their original settlements and have taken refuge in settlements with permanent boreholes and shallow wells. Majority of the pastoralist do not have the ability to purchase water due to the fact that they have lost their animals and have become destitute. There is a risk that lack of access to water will predispose the targeted beneficiaries to outbreaks of water borne diseases such as AWD. Indeed some of the beneficiaries have already been victims of AWD such as the confirmed cases in Bahdo Town in Adado District. Women from the pastoralist areas have the responsibility of accessing water for the household use and in the current scenario, they have to travel far to access water, a situation that drains them physically, is time costly and interferes with their role as care givers and worst of all makes them vulnerable to individual physical harm including rape.

Currently the pastoralist who are experiencing two consecutive failure of rains as (FSNAU Update for December 2016) have had to contend with travelling long distances in search of water while the few with the means have resorted to purchasing water from a few water vendors using trucks to deliver water to outlying areas. Rising costs of trucked water is beyond the purchasing means of the destitute pastoralist in rural settlements and urban areas.

4. Grant Request Justification

Water Trucking: The water trucking activity will avail water relief amounting to a cumulative total of 10,758,195 Litres (approximately 10.7 Million Cubic litres) to 4,879 HHs or 29,274 pastoralists in 18 settlements water-deficit settlements. The water relief will be critical to saving lives and reversing the current displacements trends, making other emergency supportive actions possible and enabling better impact. As per the SPHERE Standards in emergencies, each household member will be provided with 7.5 litres per day. This will be 45 litres per day for each household with 6 family members or 315 litres per week for each household or 2,205 litres for each household for the entire 7 weeks period of water trucking. This amount is adequate to meet individual personal use including hand washing after visiting the toilet, thus curtaining the probability of emergence of water borne diseases.

Emergency Borehole Operations Support: The proposed fuel subsidy to 4 strategic boreholes in Marsaamage, Korodhi, Amaara, Hinlebi settlements in Haradere, Huurshe and Miirjiicleey settlements in Abduwak Districts and Farjano Borehole in Farjano Quarters of Adado Town in Adado District will support 580 households or 3,480 pastoralists including 1,566 women and 522 girls access water at distances between 10 and 20KMs. The project will also provide fast moving spares and maintenance cost support for the 3 boreholes planned for rehabilitation. The emergency support for the 4 strategic boreholes will support their capacity to meet increased water demand by increasing the amount of water required commensurate with the demand. The support will increase the number of water abstraction hours and increase the availability of water enabling the boreholes to serve more people and especially those from destitute households who cannot afford to purchase household water.

Borehole Rehabilitation: The project plans to rehabilitate 3 Strategic Borehole located Korodhi settlement within Xaradheere District, Huurshe settlement in Abduwak and Farjano Quarter/settlement of Adado District . The rehabilitation of the proposed 3 boreholes will support improved access to water for 523 pastoralist HHs or 3,139 pastoralist in the process supporting improving access to water vulnerable targeted communities including women and girls negatively impacted by the current drought prevailing in the 3 target Districts.

5. Complementarity

CPD is implementing a project aimed at the improvement of WASH Services for Education and Health Facilities and Vulnerable Communities in Hobyoo and Harardhere districts of Mudug region and El Bur district of Galgudud region. The project to be implemented in 12 months commenced in May and is set for completion in February 2017. The project has targeted 36,190 people (968 school children and 3,000 health facility users) have sustained access to safe water for drinking and washing and 968 school children and 3,000 health facility users have sustained access to improved WASH services and improved hygiene awareness.

CPD is also currently managing the Galgudud WASH Regional Supply Hub (RSH) on behalf of the WASH Cluster, both with UNICEF support. CPD is lead member of the regional WASH cluster in Galmudug and will therefore be in a position to coordinate with other actors in the WASH sector, in order to avoid duplications and prevent overlaps between this project and future activities that might be carried out by other cluster members within the lifetime of the project. UNICEF prepositions wash supplies in order to support organizations in Galmudug provide timely humanitarian response such as the current drought. CPD is well versed with the facilitation of the supplies requests as the supplies hub administrator and will have access to the emergency WASH supplies to ensure effective response.

CPD In partnership with Diakonie is re-developing Seego Borehole yard in Seego settlement of Adado District which has a high yield as it was drilled in an artisan well. The planned redevelopment includes the construction of a 120CUM Masonry Water Tank/Reservoir in Seego Location and installation of a Submersible Pump, Solar Panels, Water Metre and Gate Valve to increase available storage capacity and stop the wastage of water, availing accessible, adequate and sustainable clean water supply for the 8,000 people and livestock needs. The project will also plans to decreased water and food borne diseases among the target population with improved access to quality water. The Borehole is strategic due to its high yield and will serve as a water source of last refuge for many of pastoralist's households from within the surrounding 9 settlements that rely on it and even from pastoralist from other parts of Galgudud.

CPD is implementing a Community-Driven Development project in Hobyoo District (and Adado District in Galgudud), which aims to empower local communities in Hobyoo Town control the development process, resources and decision making in prioritizing projects with outcomes in provision of basic services, social cohesion and governance. The project funded to the tune of 1 Million USD commenced in July 2016 and is targeted for completion at the end of February 2017. Under the project the local community prioritized the construction of Hobyoo Airstrip and the construction of an administration block for the local District Council, both projects have commenced and are set for completion in the indicated date in February.

LOGICAL FRAMEWORK

Overall project objective

To provide life saving emergency relief water through water trucking and related water storage structures, fuel subsidies to strategic boreholes and provision of emergency WASH provisions to 29,274 persons facing critical water deficit, with the targeted pastoralist households characterized by poor hygiene practices and knowledge, and classified in Crisis and Emergency (IPC Phases 3 and 4) in Haradere, Adado and Abduwak District of Galmudug State. The intervention will assess the gender requirements in the design of the project activities and their implementation. Gender sensitivity during the intervention will be crucial to meeting the emergency needs of the project. Women, women-headed households and girls will be given priority in accessing the planned water relief in the 11 planned designated water relief trucking locations.

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	60
Provide reliable and sustained access to sufficient safe water-based on identified strategic water points and establishment of sustainable management structures	Somalia HRP 2017	40

Contribution to Cluster/Sector Objectives : The proposed emergency WASH project for Haradere, Adado and Abduwak Districts aims to target 4,889 HHs or 29,274 persons facing critical water deficit and classified in crisis and emergency phase. The proposed activities include supporting consisting of 4,889 HHs or 29,274 pastoralist with water relief in 18 settlements including 580 HHs or 3,480 pastoralists to be supported access water through fuel subsidies for 7 Strategic Boreholes and 250 HHs or 1,500 pastoralists in the 3 target Districts to benefit from rehabilitation of 3 Strategic Borehole to improve their access to water. The project will provide Operation and Maintenance training for the 21 members of the 3 rehabilitated Borehole Water Committees (7 members per Borehole). The project will also provide 3-day training for 120 Hygiene promoters community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. This is designed to influence behavioral change and hygiene practice to all 29,274 pastoralist targeted by the different activities to help reduce incidences of AWD and its related disease burden which spikes in drought conditions like the current one being experienced in South Mudug District including Xaradheere and also Galgudud Region Districts of Adado and Abduwak. In addition the project will provide critical emergency WASH provisions sourced from the UNICEF Galgudud Emergency WASH Supplies Hub in Adado Town to help support hygiene promotion.

The activities as elaborated will ensure provision of safe adequate water to 4,889 HHs or 29,274 drought-affected pastoralist in Haradere, Adado and Abduwak Districts through water trucking as a life saving measure. The project will also undertake hygiene promotion for all the 29,274 pastoralist beneficiaries to support behavioral change and reduce incidences of AWD especially among children who are more vulnerable to negative impacts of drought. An additional 580HHs or 3,480 pastoralists will be provided with access to water through support for fuels subsidy for 7 Boreholes. Women and girls from 2,690 households who are most vulnerable to the impacts of drought will be provided with water and emergency hygiene kits as a priority. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche, all which will support the required life saving measures as required during the current emergency intervention.

Outcome 1

Life saving intervention coupled with future resilience realized for 4,889 HHs or 29,274 drought affected pastoralist 18 settlements in Haradere, Adado and Abduwak supported through provision of timely water relief, borehole fuel subsidy lasting 7 weeks and 6 weeks respectively and rehabilitation of 4 Strategic Boreholes.

Output 1.1

Description

4,889 HHs or 29,274 vulnerable pastoralist in water deficit settlements accessing clean adequate life saving water supply through targeted interventions involving water trucking, fuel subsidy and rehabilitation of 6 strategic boreholes.

Assumptions & Risks							
That the improved security in South Mudug will continue to be good to enable the large scale logistics involved in water trucking.							
Activities							
Activity 1.1.1							
Standard Activity : Water trucking/water Vouchers							
Undertake the registration of the planned 4,889 HHs Beneficiaries, undertake in-house training of the Village Relief Committees on the water distribution activity. Women-headed households will be given priority in the beneficiary registration process in all the 18 destination points.							
Activity 1.1.2							
Standard Activity : Water trucking/water Vouchers							
Competitively contract the water trucking activity among the local major water vendors and develop a routing and delivery plan for the planned 7 weeks. The project will procure 11 emergency water bladders with a 10CUM capacity in all the designated water trucking points to provide storage required for the water. Undertake the required daily relief chlorinated water delivery of relief water as per the Distribution Plan.							
Activity 1.1.3							
Standard Activity : Operation and Maintenance of WASH Infrastructure							
Competitively procure and supply 9,334 liters of fuel supplies for the required fuel subsidy targeting the 7 boreholes in Haradere, Adado and Abduwak Districts. Priority has been given to the 7 boreholes based on their ability to support women and girls among the many drought affected.							
Activity 1.1.4							
Standard Activity : Not Selected							
Undertake rehabilitation of 3 Strategic Borehole in Korodhi settlement in Haradere District (south Mudug Region), Farjano settlement in Adado District and Huurshe settlement in Abduwak District (all in Galgadud Region) supporting 3,139 pastoralists. The selection of the boreholes was done based on their ability to cater for the water requirements of the drought displaced populations from indicated 3 Districts.							
Activity 1.1.5							
Standard Activity : Not Selected							
Undertake training for the 3 Water Management Committee members drawn from the 3 rehabilitated boreholes Boreholes (where at least 5 members will be women with 7 members overall per borehole to be trained) on Borehole Operation & Maintenance for 3 Day. The participation of women as trainees will be crucial for sustainable management of the water supply as women hold the responsibility of sourcing for water for their households. These will include field demonstrations and knowledge on chlorination for 21 technicians and owners from 3 local Boreholes. Most of the owners of the boreholes and hired water technicians who oversee the borehole operations are men. CPD will sensitize the IDP community and the Borehole owners on the need for inclusion of women in the operations and maintenance of the boreholes as they are the ones holding the role of fetching water for their households hence suffer immensely when the boreholes experience breakdown. The training will emphasize on aspects of O&M that ensure on sustainable water supply critical for women users of the water point facilities, ensuring the water collection activity is one that takes cognizance of the safety and security of women and girls who are prone to abuse.							
Activity 1.1.6							
Standard Activity : Not Selected							
In conjunction with the Village Relief Committees in the planned 18 water relief settlements and 7 strategic Borehole sites, monitor the delivery of water, delivery so subsidy fuel, signing of delivery waybills, relief water distribution and preparation of payments for the water trucking and borehole fuel subsidy and borehole rehabilitation producing the required water for 4,889 HHs or 29,274 supported by the intervention in the 3 target Districts. The amount of water accessed by women and girls will be recorded to gauge access by the two groups responsible for fetching household water.							
Indicators							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle Target
			Men	Women	Boys	Girls	
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of people with temporary access to safe water					0
Means of Verification : Water Trucking Beneficiary Registers for all the planned 23 pastoralist settlements, Water purchase receipts from the boreholes, Signed CPD/Water Trucking Owners Contracts, Water Truckers invoices, Distribution Registers, Water Relief Routing/Logistics Plan, Photos of Water Trucking Activity with GPS and Date.							
Indicator 1.1.2	Water, Sanitation and Hygiene	Number of relief water Truck loads contracted					357
Means of Verification : Water Trucking Contracts							
Indicator 1.1.3	Water, Sanitation and Hygiene	Number of litres of fuel subsidy provided to the 6 strategic boreholes improving water output					9,334
Means of Verification : Berkad Rehabilitation contracts and Water Bladders procurement activity documents, rehabilitation and site installation photos with GPS and dates.							
Indicator 1.1.4	Water, Sanitation and Hygiene	No of drought affected pastoralist households supported by the rehabilitated strategic borehole in Haradere, Adado and ABduwak Districts					3,139
Means of Verification : Procurements documents of required rehabilitation inputs, technicians payments,							
Indicator 1.1.5	Water, Sanitation and Hygiene	Number of wash committee members who have participated in capacity building activities					21
Means of Verification : Number of Borehole Water Committee members trained on operation and management.							

Indicator 1.1.6	Water, Sanitation and Hygiene	Number of drought affected pastoralist supported to access water through water trucking, fuel subsidy for 7 Strategic Boreholes and rehabilitation of 3 strategic borehole.						29,274
Means of Verification : Signed Water Trucking Delivery notes, Beneficiary registers, Fuel Purchase Contact/ Payment Vouchers, Borehole Works Inputs and labour payments.								
Outcome 2								
Better hygiene leads to reduced incidences of diseases borne, especially among women and children, from poor hygiene during the current drought emergency for targeted 4,889 HHs or 29,274 vulnerable pastoralist in Haradere, Adado and Abduwak Districts.								
Output 2.1								
Description								
Train a total of 120 Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.								
Assumptions & Risks								
The project anticipates the continued access of the target Districts of Haradere, Adado and Hobyo. Haradere District has had its southern side under the control of the insurgents from where they have been threatening the peace that exists in the northern part of the District and also the neighbouring Adado and Hobyo Districts which fully under the control of Galmudug State authorities.								
Activities								
Activity 2.1.1								
Standard Activity : Community Hygiene promotion								
Train a total of 40 Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.								
Activity 2.1.2								
Standard Activity : Community Hygiene promotion								
Disseminate hygiene messages focusing on disease control through the 120 trained Hygiene in markets, schools, water points, and health/nutrition centres. The Hygiene Promoters will disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH.								
Indicators								
			End cycle beneficiaries				End cycle	
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target	
Indicator 2.1.1	Water, Sanitation and Hygiene	No. of people trained in hygiene promotion and deployed					120	
Means of Verification : Short Term Training Facilitators Contract, Training Manuals, Workshop Attendance List								
Indicator 2.1.2	Water, Sanitation and Hygiene	Number of people who have participated in hygiene promotion activities					29,274	
Means of Verification : Hygiene Dissemination Sessions Schedule, IEC materials (available at the Adado-RSH), Session Attendance Sheets.								
Outcome 3								
Emergency WASH supplies in place and delivered to the planned Populations in Crisis and emergency in Hobyo and Haradere Districts.								
Output 3.1								
Description								
Hygiene Promotion enhanced through the provision of Emergency WASH Hygiene kits provided for 2,690 HHs in the 3 target Districts								
Assumptions & Risks								
That the UNICEF Emergency WASH Supplies Hub for Galmudug will be able to meet the supplies requirements as requested. There is a risk that the Hub may be overwhelmed by requests as the whole of Galmudug Districts are facing serious drought.								
Activities								
Activity 3.1.1								
Standard Activity : Hygiene kit distribution (complete kits of hygiene items)								
Provide Hygiene Kits to 2,690 HHs in Emergency Phase in Xaradheere District. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche. Women-headed households will be prioritized in the issuance of the hygiene kits. Other kits will target women registered in health and nutrition centres within the District. The households beneficiaries will be from among those supported in the 18 locations primarily though consideration will be accorded other settlements as determined by assessed need as the project is rolled off.								
Activity 3.1.2								
Standard Activity : Household water treatment								
Provide aquatabs for household water treatment for the 2,690 drought displaced households in Haradere District. Majority of the displaced drought victims are women, girls and children and will be prioritized in the issuance of aquatabs for household use. Inhouse training on the use of aquatabs especially targeting women who are the ones traditionally charged with the role of fetching water for their households, shall be undertaken by the CPD WASH Team in all the target settlements.								
Indicators								

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 3.1.1	Water, Sanitation and Hygiene	Number of people who have received hygiene kits					2,690

Means of Verification : Approved WASH Supplies Requests by UNICEF, Transport Waybills, Distribution Plans, Dated Photos with GPS capturing the Distribution activities.

Indicator 3.1.2	Water, Sanitation and Hygiene	Number of women from women headed households and those registered with Health and Nutrition Centres receiving hygiene kits.					2,690
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Means of Verification : Approved Distribution Plans, Signed Distribution Registers

Additional Targets :

M & R

Monitoring & Reporting plan

The project will utilize real-time and activity-specific monitoring tools to monitor the implementation of the planned emergency WASH activities.

Water Trucking Monitoring: CPD's WASH project Manager will work with the M&E Team and Programming and systems Managers to develop and adapt monitoring tools for application into the monitoring of WASH activities. The water trucking will use beneficiaries water register, water delivery waybills (signed by the Village Relief Committee Chairperson), water purchase contract and payment vouchers and distribution schedule to track the actual water trucking to the beneficiary settlements. The Field Monitors will collect data on quantity of water delivered, number of beneficiaries (households) receiving water, quantities of water delivered per household and frequency of delivery per household.

Weekly delivery reports for all the 18 designated/planned delivery points will be generated and compared with the other monitoring tools such as the signed water trucks dispatch and delivery invoices from respective water source and delivery point respectively. The project will provide GPS coordinates of all designated delivery points in the 3 target Districts as well as actual photos (with dates and GPS Coordinates) on water deliveries at the points. The delivery of hygiene promotion activities will be monitored as per the workplan with the hygiene promoters filing activity reports for their activities as per the hygiene promotion workplan to be developed.

The WASH Project Engineer will also monitor the progress of the rehabilitation works at the strategic borehole sites in Korodhi, Huurshe and Farjano settlement and assure quality of work done by implementing contractors conforms to UNICEF standard designs and technical specifications for WASH infrastructures in Somalia. In addition the WASH team will monitor the deployment of the trained 120 Hygiene Promoters to reach all the targeted settlements in all the target Districts. The monitoring of the hygiene promotion will ensure the Hygiene Promoters disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH over the 6 month period.

The project will report on all activities in both real-time basis (to suit the emergency mode of reporting) and also within the required reporting frequencies (reporting protocol) to the donor and the WASH Clusters in Somalia and Nairobi Kenya.

The project will be evaluated as per agreed SHF requirements including by the third party monitoring hired by SHF.

Workplan

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Undertake the registration of the planned 4,889 HHs Beneficiaries, undertake in-house training of the Village Relief Committees on the water distribution activity. Women-headed households will be given priority in the beneficiary registration process in all the 18 destination points.	2017			X									
Activity 1.1.2: Competitively contract the water trucking activity among the local major water vendors and develop a routing and delivery plan for the planned 7 weeks. The project will procure 11 emergency water bladders with a 10CUM capacity in all the designated water trucking points to provide storage required for the water. Undertake the required daily relief chlorinated water delivery of relief water as per the Distribution Plan.	2017			X									
Activity 1.1.3: Competitively procure and supply 9,334 liters of fuel supplies for the required fuel subsidy targeting the 7 boreholes in Haradere, Adado and Abduwak Districts. Priority has been given to the 7 boreholes based on their ability to support women and girls among the many drought affected.	2017			X	X								
Activity 1.1.4: Undertake rehabilitation of 3 Strategic Borehole in Korodhi settlement in Haradere District (south Mudug Region), Farjano settlement in Adado District and Huurshe settlement in Abduwak District (all in Galgadud Region) supporting 3,139 pastoralists. The selection of the boreholes was done based on their ability to cater for the water requirements of the drought displaced populations from indicated 3 Districts.	2017			X	X	X	X						

Activity 1.1.5: Undertake training for the 3 Water Management Committee members drawn from the 3 rehabilitated boreholes Boreholes (where at least 5 members will be women with 7 members overall per borehole to be trained) on Borehole Operation & Maintenance for 3 Day. The participation of women as trainees will be crucial for sustainable management of the water supply as women hold the responsibility of sourcing for water for their households. These will include field demonstrations and knowledge on chlorination for 21 technicians and owners from 3 local Boreholes. Most of the owners of the boreholes and hired water technicians who oversee the borehole operations are men. CPD will sensitize the IDP community and the Borehole owners on the need for inclusion of women in the operations and maintenance of the boreholes as they are the ones holding the role of fetching water for their households hence suffer immensely when the boreholes experience breakdown. The training will emphasize on aspects of O&M that ensure on sustainable water supply critical for women users of the water point facilities, ensuring the water collection activity is one that takes cognizance of the safety and security of women and girls who are prone to abuse.	2017					X													
Activity 1.1.6: In conjunction with the Village Relief Committees in the planned 18 water relief settlements and 7 strategic Borehole sites, monitor the delivery of water, delivery so subsidy fuel, signing of delivery waybills, relief water distribution and preparation of payments for the water trucking and borehole fuel subsidy and borehole rehabilitation producing the required water for 4,889 HHs or 29,274 supported by the intervention in the 3 target Districts. The amount of water accessed by women and girls will be recorded to gauge access by the two groups responsible for fetching household water.	2017			X	X														
Activity 2.1.1: Train a total of 40 Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.	2017			X															
Activity 2.1.2: Disseminate hygiene messages focusing on disease control through the 120 trained Hygiene in markets, schools, water points, and health/nutrition centres. The Hygiene Promoters will disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH.	2017			X	X	X	X	X	X	X									
Activity 3.1.1: Provide Hygiene Kits to 2,690 HHs in Emergency Phase in Xaradheere District. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche. Women-headed households will be prioritized in the issuance of the hygiene kits. Other kits will target women registered in health and nutrition centres within the District. The households beneficiaries will be from among those supported in the 18 locations primarily though consideration will be accorded other settlements as determined by assessed need as the project is rolled off.	2017			X	X	X	X	X	X	X									
Activity 3.1.2: Provide aquatabs for household water treatment to for the 2,690 drought displaced households in Haradere District. Majority of the displaced drought victims are women, girls and children and will be prioritized in the issuance of aquatabs for household use. Inhouse training on the use of aquatabs especially targeting women who are the ones traditionally charged with the role of fetching water for their households, shall be undertaken by the CPD WASH Team in all the target settlements.	2017			X	X	X	X	X	X	X									

OTHER INFO

Accountability to Affected Populations

CPD has active information sharing communications department that utilizes digital and field based mass information sharing platforms to address the specific needs of the beneficiaries as appropriate. Information will be shared with the beneficiaries in 3 target Districts of Haradere, Adaado and Hobyo on various awareness and consultation activities to be undertaken before at the commencement of the activities. The full participation of the local Village Relief committees and their role will further enhance accountability to the community and strengthen the feedback process for remedial action(s). The organization will ensure strict adherence to the Do No Harm principles by taking time to understand the local dynamics and plan effectively for the responses suggested. Protection issues pertaining to women who are also the target of the WASH intervention will be focused and mainstreamed within the project, and ultimately shared with the other partners working in the 3 target Districts. The same shall be followed up for verification during the various awareness and consultations to be undertaken with deployment to the field.

Implementation Plan

Water Trucking-The organization has identified 18 water deficit pastoralist settlements in Haradere District all in South Mudug Region. As per the SPHERE Standards in emergencies, each household member will be provided with 7.5 litres per day. This will be 45 litres per day for each household with 6 family members or 315 litres per week for each household in a rotational basis, based on identified trucking routes with beneficiary Households receiving the water twice a week. All water provided through water trucking will be chlorinated and have a minimum free residual chlorine value of 0.5mg/l at the point of delivery. No trucks used for the transportation of fuel or other hazardous materials should be used for trucking drinking water.

CPD will sign a MOU with the Village Relief Committees and local truck owners to direct the deliveries of the relief water. CPD will procure 11 storage water bladders to be placed in all the 11 designated water relief locations/settlements. An overall relief water delivery schedule will be developed to provide the logistical planning of the deliveries with each respective route being served in alternating days (3 times a week). The quality of the water will be assured by drawing water from the local Boreholes assessed as having the required yield for spare water capacity with the ability to generate the water required in terms of quantity and quality.

CPD in collaboration with District Council in the 3 target Districts has identified accessible and sufficient water supply sources to serve the planned water trucking. The water for the trucking will be sourced from Boreholes with preference to proximity to the targeted beneficiary settlements. Water tanker trucks will be competitively hired and Relief Water Delivery Agreement signed with them for delivering water to specified 18 Delivery locations as guided by the logistical plan.

The organization will work with Village Relief Beneficiary committees where they are in existence and also facilitate their formation in areas where they are absent to monitor the deliveries with designated chairpersons or elders signing the delivery waybills for the water deliveries as dispatched from the water source. The signed delivery notes will be important as confirmation of deliveries and also for payments of the water trucks.

The Village Relief Committees will lead and manage site distributions after deliveries are made. However where there are relief committees already existing, they will be recognized as such and sensitized on the project alongside the established VRCs. The VRC will lead the water distribution system. CPD will supervise and ensure that water reaches the intended beneficiaries with the required Beneficiary registers being maintained.

A cumulative total of 357 truckloads of relief water will be delivered by the end of the project period. The payment of the truck owners will be done after the delivery of water to the allocated designated distribution Points and verification by CPD. CPD assisted by the Village Relief Committees will ensure the smooth running of the project and resolving of any arising disputes.

Fuel Subsidy Support for Boreholes: The project will provide fuel subsidy to identified 7 strategic boreholes in Haradere, Adado and Abduwak Districts identified as currently serving a huge number of displaced pastoralists. The fuel subsidy to be provided will compensate for the increased number of pumping hours at the boreholes.

Strategic Boreholes Rehabilitation: The project will undertake rehabilitation of 3 strategic borehole in Korodhi, Huurshe and Farjano settlements in the 3 Districts with the CPD WASH Engineer supervising the works.

The project will also support hygiene promotion by training a total of 120 Community Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Day.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
Deeh	The organization is implementing some WASH intervention in Haradere. CPD will work within the provided coordination mechanism to target actions and resources where there is no possibility of duplication of effort.
CESVI	Involved in current WASH related response in the same District as CPD and hence the need for coordination of drought response action (s) in WASH.
HOPEL	Involved in current WASH related actions as reported in the Galmudug Readiness Workshop of 20th February and therefore the need for CPD to liaise with the organization for coordinated approach.

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

The project will address the shared equal need for water among the IDPs women and men population.
 II. The project will consult both male and female members in the targeted settlements in Haradere, Adado and Abduwak Districts, ensuring to take specific concerns as it relates to the different genders and acting on them appropriately in a way that demonstrates gender equity and access to the emergency relief inputs as expended by the project.
 III). The organization will facilitate the formation of Village Relief Committees and reactivate them where they are inactive ensuring equal gender representation in especially giving women a voice and place in decision making since women have a critical say as caregivers and providers on matters to do with water and hygiene.
 IV) The project shall also ensure the facilities rehabilitated and boreholes supported are gender friendly and especially that they are within easy accessibility for women and provides adequate water for the women.

Protection Mainstreaming

CPD will ensure that all the project activities including water relief delivery, the rehabilitation of the boreholes, fuel subsidy support and delivery of emergency hygiene inputs and kits. The Water provision will ensure women are prioritized in the 18 designated relief water delivery locations provided. This is important as the water will strictly be for household use and it is the role of women to fetch household water, thus relieving the women the risk of having to travel long distances in search of water which exposes them to danger including rape in extreme scenarios.

The organization will work with the Village Relief Committee (VRC) and sensitize them on the need to ensure women who are normally vulnerable in stress situations such as the current drought period are taken care of. The VRC committees which are part of the community will be used in the various locations to resolving disputes which may arise and which have a potential to put women and children in harm's way. The Districts Administration in Haradere will be consulted on specific threat (s) and especially as they may impact of the safety of women and children.

Country Specific Information

Safety and Security

There has been marked improvement in security in Haradere District following the formation of the Interim Galmudug Administration (IGA) in late 2015. The IGA administration has managed to bring the different clan based militias into a regional army (though not wholly independent of the clans). IGA has also formed inclusive District Councils and also appointed District Commissioners, helping reduce the role of the clan based administrations and their conflicting and competing agendas. Haradere District continues to experience an access challenge as its southern half is under the administration of the insurgents. However security is better in the northern parts of the District where the herders have always resisted the infiltration of the insurgents keen on extorting money as Zakaat. This is the security situation that CPD will have to plan for in advance to ensure the safety and security of the WASH Team and any other mission including the third party monitors hired and deployed to assess the project. CPD has a Security Manager who works independently and also with the local District Administrations in all the project locations to assess the local threats at any given time and provide the necessary alerts required for making a decision over the deployment of staff at any given day.

Access

CPD already has an active presence in Hobyo and Haradere District where it is implementing two projects, i). a UNICEF funded WASH project that is being implemented in Hobyo and Haradere District and, ii). a Community-Driven Development project being implemented in Adado and Hobyo District with the support of Somalia Stability Fund (SSF), where it is constructing the Adado Referral Hospital, a road within Adado Town and an airstrip in Hobyo Town and also an administration block for the District Council. The organization has an office in Hobyo District from where it is coordinating the implementation of the Haradere District Emergency WASH Intervention. The organization has the requisite District authorization letters from Galmudug State authorities approving it to work in the region.

BUDGET

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
1.1	Project Manager	D	1	2,200.00	6	100.00	13,200.00
	<i>The project manager will provide technical/operational and Administrative functions within the project . She/He will also act as the face of the project to the community, government and basically all stakeholders and will be expected to engage them at different levels during the project period. She/He will also be expected to ensure compliance to donor requirements including reporting, monitoring and managing the team. They will receive a monthly salary of USD 2,200 which includes medical insurance and eid bonus equivalent to a half month salary</i>						
	"						
1.2	Project Officer	D	2	1,010.00	6	100.00	12,120.00
	<i>The Project Officer will be responsible for visiting project sites and preparing progress reports for review by program manager. He/She is also expected to Develop and monitor adherence of community based implementation plans, ensuring effective household representative in the implementation of the project activities. The Project Officer will also be responsible for the day to day running of the coordination of the project. He/She will earn a salary of USD 1,010 per month which includes medical cover and eid bonus which is equivalent to half a month salary</i>						
	"						
1.3	Project Assistant	D	2	575.00	6	100.00	6,900.00
	<i>The Project Assistant will largely work under the project officer. His/Her duties will include collection of data and forwarding the same to the Monitoring and Evaluation team, registration of beneficiaries, liaising with the gate keepers and local authorities to ensure that beneficiary selections are done fairly, collecting all the necessary data and taking on any other duties assigned by the program manager.</i>						
	<i>The project assistant will earn a net salary of USD 575 per month which includes medical cover and eid bonus equivalent to half a month salary</i>						
	"						
1.4	Finance Officer	D	1	950.00	6	40.00	2,280.00

	<i>The finance officer will be responsible for ensuring compliance to UNOCHA rules, making payments to suppliers, paying staff salaries, paying utilities related to this grant. Since this is a support staff shared among different grants and based on the CPD support cost matrix, this project will contribute 40 % of his/her salary every month</i>						
1.5	Logistics Officer	D	1	950.00	6	40.00	2,280.00
	<i>The logistics officer will assist in the procurement of project tools, utilities within the project, vehicle monitoring and documentation and booking of travel tickets. Being a support staff, only 40% of his salary will be charged to this project based on the CPD support cost matrix which calculates percentage contributions for shared costs such as support staff.</i>						
	"						
1.6	Programs Director	D	1	3,000.00	6	30.00	5,400.00
	<i>The Programs Director will provide overall leadership to the project and the emergency response in general. He will coordinate with donors, other NGO's, government in an effort to ensure that projects are implemented in a complementary manner. In addition, he will keep the donor informed of the situation on the project sites . 30% of his salary will be charged to this grant since its a shared resource.</i>						
1.7	Security Guards	D	4	250.00	6	100.00	6,000.00
	<i>CPD will hire 4 security guards to be accompanying the project manager, project assistants and officers during their field visits due to the security situation in the district. They will accompany the project team during the inception phase of the grant for meetings with the community, during implementation to ensure that all the households being targetted are receiving the water, to monitor the rehabilitation and towards the end of the project. We estimate that the project team will be making an average of 4 trips per month for the entire 6 months. For each trip the security guards will be paid a lumpsim fee of USD 250 to be divided among the 4.</i>						
	The						
1.8	Monitoring and Evaluation Officer	D	1	950.00	6	40.00	2,280.00
	<i>The Monitoring and Evaluation officer will be responsible for collection of data and inputting the same in the database for analysis and reporting. Since this is a shared cost, only 40% of his salary and benefits will be charged to this grant since this is an ongoing process during the life of the grant.</i>						
	Section Total						50,460.00
Supplies, Commodities, Materials							
2.1	Provision of Water Trucking to 18 settlements in Harardheere, Adado and Abduwaq Districts	D	1	149,796.40	1	100.00	149,796.40
	<i>CPD will provide a 10,758,195 litres of water to 11 selected settlements with a targeted population of 29,274 people (19,440 in Harardheere district and 9,834 in Adado and Abduwaq Districts) The water will be provided to a total of 49 days in 8,000 litre trucks. The price per truck is different for each village due to distance from water sources . In the attached BOQ the settlements, the quantity per settlement, litres are listed . The quantities have been arrived at using the sphere standard of 7.5 litres per person per day during an emergency. The unit of measure which is the drum consists of 200 litres.</i>						
2.2	Provision of Fuel Subsidies to 4 strategic boreholes in Harardheere Districts	D	1334	0.90	35	100.00	42,021.00
	<i>CPD will provide fuel subsidies to 4 boreholes at an average cost of USD 0.9 per litre for a total of 1,334 litres per day for 35 days. A further breakdown of this computation and more details are attached</i>						
2.3	Procurement of 11 Bladders of 10m3 capacity in settlements in Harardheere Districts	D	11	2,400.00	1	100.00	26,400.00
	<i>CPD will purchase 11 bladders which are collapsible in nature for the water storage received from the water truckers. Each bladder is estimated to cost USD 2,400.00 Including Transport to the settlements</i>						
2.4	Rehabilitation of Korodhi, Huurshe, Farjano Boreholes in Harardheere, Adado and Abduwaq Districts	D	1	93,964.00	1	100.00	93,964.00
	<i>CPD will rehabilitate 3 Boreholes at a cost of USD 93,964. The breakdown is provided in the BOQ section.</i>						
2.5	Hygiene Promotion Training in Harardheere, Adado and Abduwaq Districts for 120 participants	D	1	9,274.00	1	100.00	9,274.00
	<i>CPD will Train a total of 120(Each borehole will have 40 people trained) Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.</i>						
2.6	Operation and Maintenance Training For Water Management Committees	D	1	2,613.00	1	100.00	2,613.00
	<i>CPD will Train 21(7 each from the 3 boreholes) Water Management Committee members drawn from 4 Boreholes (where at least 5 will be women) on Borehole Operation & Maintenance for 3 Days</i>						
2.7	Provision of Fuel and spare parts for 3 boreholes in Adado and Abduwaq Districts	D	1	20,575.50	1	100.00	20,575.50

	CPD will provide fuel to borehole as subsidies to 5 weeks to increase the borehole running time and also support the 3 boreholes with spare parts. A breakdown is provided in the BOQ section							
	Section Total							344,643.90
Travel								
5.1	Air Travel-(Mogadishu to Adado)	D	1	150.00	3	100.00		450.00
	<i>The project manager will travel to Mogadishu once during the project duration for the quarterly staff meeting where he is expected to give updates of the projects. The executive director will make a trip to the field and project sites at least once during the project period. The trip from Mogadishu to Adado costs USD 150 for one person 1 way hence the USD 450 proposed here will cater for both of these staff.</i>							
5.2	Vehicle Rental Including Fuel and Driver	D	1	1,800.00	6	100.00		10,800.00
	<i>CPD will contract a vehicle for project monitoring, field visits and general project implementation at a cost of USD 1,800.00 per month</i>							
	Section Total							11,250.00
General Operating and Other Direct Costs								
7.1	Adado Office Rent	D	1	3,000.00	6	40.00		7,200.00
	<i>The Project team will be housed in the CPD Adado office compound in Adado for the day to day work routine. They will hold meetings here with other team members, community heads, government officials, other organization representatives etc. They will also write reports in the office and other required information to the donor. In addition, the support team(finance, logistics) will also be working from the Mogadishu office. The cost per month is USD 3,000.00 and based on the CPD support cost matrix, this project will contribute 40% of this cost per month towards the office rent cost since its a shared office with other projects.</i>							
	""							
	"							
7.2	Adado Office Utilities	D	1	460.00	6	35.00		966.00
	<i>CPD incurs a bill of USD 260 and USD 200 per month for electricity and water respectively for the Adado office. A portion of this (35%) will be charged to this grant which has has been arrived at through the support cost allocation matrix that apportions support costs to different donors.</i>							
7.3	Communication Expenses	D	1	1,000.00	6	50.00		3,000.00
	<i>CPD incurs a cost of USD 1000.00 per month to cater for internet costs and telephone costs in Adado office from where this project will be implemented. Since they are shared costs, CPD will charge 50% of this amount to this grant and the other percentage will be charged to other donors according to the support costs allocation matrix. Project staff will incur telephone costs to call beneficiaries, for monitoring and evaluation team to contact the beneficiaries during the project implementation and towards the end of the project. The telephones will be allocated to the Project Manager, Officer and the monitoring and evaluation officer. The internet cost will be used by the team to research, communicate and for reporting.</i>							
7.4	Bank Charges	D	1	172.32	1	100.00		172.32
	<i>CPD will incur bank charges equivalent to about 0.05% of all the payments to suppliers under the program budget of USD 344,643.90 which is the total of budget chapter 2 supplies, commodities and materials</i>							
	Section Total							11,338.32
SubTotal				1,369.00				417,692.22
Direct								417,692.22
Support								
PSC Cost								
PSC Cost Percent								7.00
PSC Amount								29,238.46
Total Cost								446,930.68
Project Locations								

Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name
		Men	Women	Boys	Girls	Total	
Galgaduud -> Cabudwaaq	28	1,193	1,691	398	597	3,879	<p>Activity 1.1.1 : Undertake the registration of the planned 4,889 HHs Beneficiaries, undertake in-house training of the Village Relief Committees on the water distribution activity. Women-headed households will be given priority in the beneficiary registration process in all the 18 destination points.</p> <p>Activity 1.1.2 : Competitively contract the water trucking activity among the local major water vendors and develop a routing and delivery plan for the planned 7 weeks. The project will procure 11 emergency water bladders with a 10CUM capacity in all the designated water trucking points to provide storage required for the water. Undertake the required daily relief chlorinated water delivery of relief water as per the Distribution Plan.</p> <p>Activity 1.1.3 : Competitively procure and supply 9,334 liters of fuel supplies for the required fuel subsidy targeting the 7 boreholes in Haradere, Adado and Abduwak Districts. Priority has been given to the 7 boreholes based on their ability to support women and girls among the many drought affected.</p> <p>Activity 1.1.4 : Undertake rehabilitation of 3 Strategic Borehole in Korodhi settlement in Haradere District (south Mudug Region), Farjano settlement in Adado District and Huurshe settlement in Abduwak District (all in Galgadud Region) supporting 3,139 pastoralists. The selection of the boreholes was done based on their ability to cater for the water requirements of the drought displaced populations from indicated 3 Districts.</p> <p>Activity 1.1.5 : Undertake training for the 3 Water Management Committee members drawn from the 3 rehabilitated boreholes Boreholes (where at least 5 members will be women with 7 members overall per borehole to be trained) on Borehole Operation & Maintenance for 3 Day. The participation of women as trainees will be crucial for sustainable management of the water supply as women hold the responsibility of sourcing for water for their households. These will include field demonstrations and knowledge on chlorination for 21 technicians and owners from 3 local Boreholes. Most of the owners of the boreholes and hired water technicians who oversee the borehole operations are men. CPD will sensitize the IDP community and the Borehole owners on the need for inclusion of women in the operations and maintenance of the boreholes as they are the ones holding the role of fetching water for their households hence suffer immensely when the boreholes experience breakdown. The training will emphasize on aspects of O&M that ensure on sustainable water supply critical for women users of the water point facilities, ensuring the water collection activity is one that takes cognizance of the safety and security of women and girls who are prone to abuse.</p> <p>Activity 1.1.6 : In conjunction with the Village Relief Committees in the planned 18 water relief settlements and 7 strategic Borehole sites, monitor the delivery of water, delivery so subsidy fuel, signing of delivery waybills, relief water distribution and preparation of payments for the water trucking and borehole fuel subsidy and borehole rehabilitation producing the required water for 4,889 HHs or 29,274 supported by the intervention in the 3 target Districts. The amount of water accessed by women and girls will be recorded to gauge access by the two groups</p>

							<p>responsible for fetching household water.</p> <p>Activity 2.1.1 : Train a total of 40 Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.</p> <p>Activity 2.1.2 : Disseminate hygiene messages focusing on disease control through the 120 trained Hygiene in markets, schools, water points, and health/nutrition centres. The Hygiene Promoters will disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH.</p> <p>Activity 3.1.1 : Provide Hygiene Kits to 2,690 HHs in Emergency Phase in Xaradheere District. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche. Women-headed households will be prioritized in the issuance of the hygiene kits. Other kits will target women registered in health and nutrition centres within the District. The households beneficiaries will be from among those supported in the 18 locations primarily though consideration will be accorded other settlements as determined by assessed need as the project is rolled off.</p> <p>Activity 3.1.2 : Provide aquatabs for household water treatment to for the 2,690 drought displaced households in Haradere District. Majority of the displaced drought victims are women, girls and children and will be prioritized in the issuance of aquatabs for household use. Inhouse training on the use of aquatabs especially targeting women who are the ones traditionally charged with the role of fetching water for their households, shall be undertaken by the CPD WASH Team in all the target settlements.</p>
Galgaduud -> Cadaado	22	1,831	2,539	610	915	5,895	<p>Activity 1.1.1 : Undertake the registration of the planned 4,889 HHs Beneficiaries, undertake in-house training of the Village Relief Committees on the water distribution activity. Women-headed households will be given priority in the beneficiary registration process in all the 18 destination points.</p> <p>Activity 1.1.2 : Competitively contract the water trucking activity among the local major water vendors and develop a routing and delivery plan for the planned 7 weeks. The project will procure 11 emergency water bladders with a 10CUM capacity in all the designated water trucking points to provide storage required for the water. Undertake the required daily relief chlorinated water delivery of relief water as per the Distribution Plan.</p> <p>Activity 1.1.3 : Competitively procure and supply 9,334 liters of fuel supplies for the required fuel subsidy targeting the 7 boreholes in Haradere, Adado and Abduwak Districts. Priority has been given to the 7 boreholes based on their ability to support women and girls among the many drought affected.</p> <p>Activity 1.1.4 : Undertake rehabilitation of 3 Strategic Borehole in Korodhi settlement in Haradere District (south Mudug Region), Farjano settlement in Adado District and Huurshe settlement in Abduwak District (all in Galgadud Region) supporting 3,139 pastoralists. The selection of the boreholes was done based on their ability to cater for the water requirements of the drought displaced populations from indicated 3 Districts.</p> <p>Activity 1.1.5 : Undertake training for the 3 Water Management Committee members drawn from the 3 rehabilitated boreholes Boreholes (where at least 5 members will be women with 7 members overall per borehole to be trained) on Borehole Operation & Maintenance for 3 Day. The participation of women as trainees will be crucial for sustainable management of the water supply as women hold the responsibility of sourcing for</p>

								<p>water for their households. These will include field demonstrations and knowledge on chlorination for 21 technicians and owners from 3 local Boreholes. Most of the owners of the boreholes and hired water technicians who oversee the borehole operations are men. CPD will sensitize the IDP community and the Borehole owners on the need for inclusion of women in the operations and maintenance of the boreholes as they are the ones holding the role of fetching water for their households hence suffer immensely when the boreholes experience breakdown. The training will emphasize on aspects of O&M that ensure on sustainable water supply critical for women users of the water point facilities, ensuring the water collection activity is one that takes cognizance of the safety and security of women and girls who are prone to abuse.</p> <p>Activity 1.1.6 : In conjunction with the Village Relief Committees in the planned 18 water relief settlements and 7 strategic Borehole sites, monitor the delivery of water, delivery so subsidy fuel, signing of delivery waybills, relief water distribution and preparation of payments for the water trucking and borehole fuel subsidy and borehole rehabilitation producing the required water for 4,889 HHs or 29,274 supported by the intervention in the 3 target Districts. The amount of water accessed by women and girls will be recorded to gauge access by the two groups responsible for fetching household water.</p> <p>Activity 2.1.1 : Train a total of 40 Hygiene Promotion community mobilizers on Hygiene promotion, using Hygiene Promotion in Emergency global tools, with at least 40% of trainees being women. The training will be 3 Days.</p> <p>Activity 2.1.2 : Disseminate hygiene messages focusing on disease control through the 120 trained Hygiene in markets, schools, water points, and health/nutrition centres. The Hygiene Promoters will disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH.</p> <p>Activity 3.1.1 : Provide Hygiene Kits to 2,690 HHs in Emergency Phase in Xaradheere District. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche. Women-headed households will be prioritized in the issuance of the hygiene kits. Other kits will target women registered in health and nutrition centres within the District. The households beneficiaries will be from among those supported in the 18 locations primarily though consideration will be accorded other settlements as determined by assessed need as the project is rolled off.</p> <p>Activity 3.1.2 : Provide aquatabs for household water treatment to for the 2,690 drought displaced households in Haradere District. Majority of the displaced drought victims are women, girls and children and will be prioritized in the issuance of aquatabs for household use. Inhouse training on the use of aquatabs especially targeting women who are the ones traditionally charged with the role of fetching water for their households, shall be undertaken by the CPD WASH Team in all the target settlements.</p>
Mudug -> Xaradheere	50	5,850	8,775	1,950	2,925	19,500	<p>Activity 1.1.1 : Undertake the registration of the planned 4,889 HHs Beneficiaries, undertake in-house training of the Village Relief Committees on the water distribution activity. Women-headed households will be given priority in the beneficiary registration process in all the 18 destination points.</p> <p>Activity 1.1.2 : Competitively contract the water trucking activity among the local major water vendors and develop a routing and delivery plan for the planned 7 weeks. The project will procure 11 emergency water bladders with a 10CUM</p>	

capacity in all the designated water trucking points to provide storage required for the water. Undertake the required daily relief chlorinated water delivery of relief water as per the Distribution Plan.

Activity 1.1.3 : Competitively procure and supply 9,334 liters of fuel supplies for the required fuel subsidy targeting the 7 boreholes in Haradere, Adado and Abduwak Districts. Priority has been given to the 7 boreholes based on their ability to support women and girls among the many drought affected.

Activity 1.1.4 : Undertake rehabilitation of 3 Strategic Borehole in Korodhi settlement in Haradere District (south Mudug Region), Farjano settlement in Adado District and Huurshe settlement in Abduwak District (all in Galgadud Region) supporting 3,139 pastoralists. The selection of the boreholes was done based on their ability to cater for the water requirements of the drought displaced populations from indicated 3 Districts.

Activity 1.1.5 : Undertake training for the 3 Water Management Committee members drawn from the 3 rehabilitated boreholes Boreholes (where at least 5 members will be women with 7 members overall per borehole to be trained) on Borehole Operation & Maintenance for 3 Day. The participation of women as trainees will be crucial for sustainable management of the water supply as women hold the responsibility of sourcing for water for their households. These will include field demonstrations and knowledge on chlorination for 21 technicians and owners from 3 local Boreholes. Most of the owners of the boreholes and hired water technicians who oversee the borehole operations are men. CPD will sensitize the IDP community and the Borehole owners on the need for inclusion of women in the operations and maintenance of the boreholes as they are the ones holding the role of fetching water for their households hence suffer immensely when the boreholes experience breakdown. The training will emphasize on aspects of O&M that ensure on sustainable water supply critical for women users of the water point facilities, ensuring the water collection activity is one that takes cognizance of the safety and security of women and girls who are prone to abuse.

Activity 1.1.6 : In conjunction with the Village Relief Committees in the planned 18 water relief settlements and 7 strategic Borehole sites, monitor the delivery of water, delivery so subsidy fuel, signing of delivery waybills, relief water distribution and preparation of payments for the water trucking and borehole fuel subsidy and borehole rehabilitation producing the required water for 4,889 HHs or 29,274 supported by the intervention in the 3 target Districts. The amount of water accessed by women and girls will be recorded to gauge access by the two groups responsible for fetching household water.

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Activity 2.1.2 : Disseminate hygiene messages focusing on disease control through the 120 trained Hygiene in markets, schools, water points, and health/nutrition centres. The Hygiene Promoters will disseminate a total of 4 Hygiene Dissemination Sessions per month using IEC materials available at the Adado-RSH.

Activity 3.1.1 : Provide Hygiene Kits to 2,690 HHs in Emergency Phase in Xaradheere District. The hygiene kits will include bathing and washing soaps, Aqua tabs, water collection and storage jerry cans and ORS satche. Women-headed households will be prioritized in the issuance of the hygiene kits. Other kits will target women

registered in health and nutrition centres within the District. The households beneficiaries will be from among those supported in the 18 locations primarily though consideration will be accorded other settlements as determined by assessed need as the project is rolled off.
 Activity 3.1.2 : Provide aquatabs for household water treatment to for the 2,690 drought displaced households in Haradere District. Majority of the displaced drought victims are women, girls and children and will be prioritized in the issuance of aquatabs for household use. Inhouse training on the use of aquatabs especially targeting women who are the ones traditionally charged with the role of fetching water for their households, shall be undertaken by the CPD WASH Team in all the target settlements.

Documents	
Category Name	Document Description
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
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Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Project Supporting Documents	Please Disregard this Doc
Budget Documents	Please Disregard this Doc
Budget Documents	Please Disregard this Doc
Budget Documents	Water Trucking Program-2017 SHF WASH.xls
Budget Documents	Fuel Subsidies for 4 Strategic Boreholes.xls
Budget Documents	Rehabilitation of 1 Borehole & BoQs-2017 SHF WASH.xls
Budget Documents	Trainings- HP and O&M.xlsx
Budget Documents	CPD BOQ' HFU - 28 - 2.xls
Budget Documents	CPD BOQ' Final - 28 - 2.xls
Budget Documents	Pedrollo Model.pdf
Budget Documents	CPD BOQ' Final - 3-1-2017.xls
Budget Documents	CPD WASH BOQ - Final.xls
Budget Documents	Disregard
Budget Documents	CPD BOQ's 24.02.2017 Final.xls

Budget Documents	CPD - Trainings- HP and O&M.xlsx
Budget Documents	ALL BOQ's.xls
Budget Documents	2.4 BOQ.xls
Budget Documents	Generator Specifications.pdf
Budget Documents	Disregard
Budget Documents	Disregard
Grant Agreement	HC and IP signed CPD GA.pdf
Grant Agreement	CPD Signed Agreement 4560.pdf