

Requesting Organization :	Peace and Development Action		
Allocation Type :	Standard Allocation 1 2023		
Primary Cluster	Sub Cluster	Percentage	
Water, Sanitation and Hygiene		100.00	
		100	
Project Title :	Provision of life-saving and sustainable WASH services to undeserved drought displaced affected populations and host communities in Afgooye district		
Allocation Type Category :			
OPS Details			
Project Code :		Fund Project Code :	CBPF-SOM-23-S-NGO-25034
Cluster :		Project Budget in US\$:	349,973.30
Planned project duration :	8 Months	Priority:	
Planned Start Date :	15/05/2023	Planned End Date :	14/05/2024
Actual Start Date:	01/06/2023	Actual End Date:	31/01/2024
Project Summary :	<p>Somalia is facing an unprecedented sixth consecutive season of below-average- April to June 2023 rains. The Protracted drought has claimed the lives and livelihoods of many. An estimated 8.25 million people require humanitarian assistance. According to FSNAU's 2022 Post Dyer assessment, the food and nutrition situation remains critical in several districts and is expected to deteriorate further between January to June 2023 due to an anticipated sixth consecutive below-average rainfall season from April to June 2023. The risk of famine (IPC Phase 5) remains credible through at least June in agro pastoral areas of Afgooye district, the number of people affected by drought has more than doubled since the beginning of 2022. As per the 2023 HNO, drought induced displacement has increased fivefold since the beginning of 2022 with more than 1.3 million people displaced. Five regions including lower shabelle have received the biggest numbers of newly displaced people.</p> <p>The cumulative effects of consecutive below-average rainy seasons have resulted in a sharp increase in humanitarian needs across all sectors including food security, health, nutrition, WASH, protection and CCCM. Water shortages are at critical levels exposing vulnerable people to additional risks. According to the HNO, eight million people (62 per cent of whom are children) need immediate WASH assistance. About 1,800 out of 8,200 water sources are nonfunctional and require urgent rehabilitation. Water prices are six times higher than at the beginning of 2022 and are likely to remain high. Increasing food insecurity and declining water availability and quality have led to outbreaks of AWD/Cholera in many parts of the country. In January 2023, a total of 217 new cholera cases have been reported from 23 drought affected districts, with most of the cases reported in three locations including Afgoye. As the drought intensifies throughout Somalia, water becomes an essential and very expensive commodity to the pastoralists, agro-pastoralists as well as the vulnerable IDPs in Afgoye district. Under this project, PDA proposes to improve temporary and sustainable access to safe water, sanitation facilities and promote good hygiene practices in an effort to improve the health status of 19,200 drought affected pastoral communities and internally displaced men, women, boys and girls at 10 rural villages in Afgoye district of Lower shabelle region. Limited access to safe and adequate water and sanitation facilities coupled with poor hygiene knowledge and practices put these communities at risk to the prolonged drought and waterborne diseases. Apart from the ongoing health and nutrition activities, which PDA is implementing in the region, PDA would like to implement WASH services as an integration project through: (1) Distribution of emergency and temporary safe water through water voucher system to 19,200 people from the drought affected communities and internal displaced populations in two villages in Afgoye district in a period of 60 days; (2) As an exit strategy, PDA will rehabilitate five shallow wells with elevated water tank and water kiosk to 5 targeted villages (3) Capacity building training will be given to WASH committees, well operators and community members; (4) PDA will</p>		

construct 5 gender sensitive twin block latrines with hand washing basin at two (2-twin latrines per each MCH); (5) PDA will distribute 100 sanitation kits to 5 targeted villages (10 kit/village) to carry out routine campaigns on sanitation and improve the environmental sanitation of the villages; and (6) PDA will carry out comprehensive hygiene promotion activities to the targeted 5 villages participating around 19,200 persons. During HP activities PDA will distribute hygiene promotion kits to 1,000 people, who are at risk of AWD/cholera. The proposed response took into consideration the impact of the conflict on women, and children in terms of access to the WASH services.

Direct beneficiaries :

Men	Women	Boys	Girls	Total
1,100	2,100	1,900	2,100	7,200

Other Beneficiaries :

Beneficiary name	Men	Women	Boys	Girls	Total
	600	1,100	800	1,000	3,500
	0	0	0	0	0
	0	0	0	0	0
	500	1,000	1,100	1,100	3,700
	0	0	0	0	0

Indirect Beneficiaries :

A total of 18,620 will indirectly benefits from the project site through the WASH hygiene and sanitation improvement as well as the enhance water supplies services in the target location and surrounding location

Catchment Population:

Link with allocation strategy :

The project is line with the Fund's strategic objective to address the WASH by providing lifesaving WASH services to most vulnerable drought/conflict affected communities and IDPs. The project will ensure the centrality of protection and accountability to affected people as well as adherence to Do No Harm principles.

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

BACKGROUND**1. Humanitarian context analysis****2. Needs assessment**

Trend analysis on the seasonal surveys indicate Lower shabelle region with over 70,000 individuals affected by the severe drought crisis with a total of 1,799 displacements recorded by UNHCR. Afgooye district in Lower shabelle is a drought hotspot district that relies on unprotected river and shallow wells that dry up in dry seasons. In locations where water is available via water trucking or boreholes, low supply and high demand are pushing water prices upward. Debt levels have increased especially among poor pastoralist households who are unable to afford food and water for both their livestock and families and who are facing elevated acute WASH related morbidity. As more households in Lower shabelle region face low access to clean water and systemic non-food factors, acute malnutrition and morbidity levels are likely to rise. FSNAU IPC acute food insecurity and acute malnutrition analysis July-December 2022 estimates that nearly 91000 children (37%) of the children aged 6-59 months in Lower shabelle region are likely to be acutely malnourished by mid-2023. Mass migration of pastoral households is taking place over long distances to areas which have received rainfalls. Many have formed makeshift IDP camp or migrated into existing IDPs in Afgooye, in search of humanitarian assistance. Combined with the recent influx of newly displaced communities fleeing the fight between AS and government forces conditions in the already overstretched Afgooye IDP are likely to deteriorate.

3. Description Of Beneficiaries**4. Grant Request Justification**

The proposed project aims to address the ongoing effects of multi-season drought and increased displacement in Afgoye district, Lower shabelle region. The limited access to safe water results in poor hygiene practices and, coupled with inadequate access to sanitation facilities, creates a high potential for waterborne diseases and acute watery diarrhea. Reports of outbreaks of hygiene-related diseases in IDP camps and other conflict-affected areas, such as Lower shabelle regions, have been documented. Health and Nutrition cluster partners have reported an increase in cases of Acute Watery Diarrhea (AWD), cholera and malnutrition in the targeted areas. Therefore, the proposed WASH interventions are justified to save lives and livelihoods. By providing integrated lifesaving WASH support, the project aims to address the compounding impact of the drought on 19,200 of the most affected men, women, boys, and girls. This includes underserved populations from host and IDPs in the district. This request is in line with the objectives of the Humanitarian Response Plan (HRP) 2023 and the priorities identified in the Humanitarian Needs Overview (HNO) of 2023 as well as 1st standard SHF allocation strategy

5. Complementarity

LOGICAL FRAMEWORK

Overall project objective

To improve sustainable access to safe drinking water, appropriate gender sensitive sanitation facilities and hygiene services for most vulnerable drought-affected populations in Afogooye district through rehabilitation, expansion of water and sanitation infrastructure damaged by drought using market based programming approaches.

Water, Sanitation and Hygiene

Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
Provide full package of emergency WASH services to vulnerable communities affected by drought/floods/conflicts/ waterborn diseases and other emergencies/risks.	SO1: Prevent loss of life of 6.7 million of the most severely vulnerable people, including 1.4 million children under five by the end of 2023	50
Ensure provision of sustainable, durable and cost-effective water supply in recurrent drought hotspot rural areas and IDP population living in urban areas and in schools and health facilities.	SO2: Support 2.8 million people to sustain their lives and contribute to building resilience by the end of 2023	50

Contribution to Cluster/Sector Objectives : The project activities will provide the required support during this time of increased WASH needs and will respond to the immediate needs for improved access to water for human and livestock populations. The intervention also will support sanitation and hygiene promotion activities as well as supporting WASH interventions support for Nutrition and health centers. The intervention seeks to improve the overall wellbeing of the target beneficiaries through the implementation of life-saving WASH services. The living condition of targeted communities is improved through better access to safe water, use of latrines, and increased health promotion and safe hygiene practices. The sector will also ensure centrality of protection and accountability to the affected population including all ages, gender and accessible to persons with disability. Also provide hygiene kits with female specific hygiene items (sanitary materials)

Outcome 1

Provide lifesaving WASH services to most vulnerable drought/conflict affected communities and IDPs. in Afogooye district

Output 1.1

Description

Improve and sustain access to safe water, hygiene and sanitation to 19,200 vulnerable populations including women, Boys, Girls, Men and persons with disability affected by droughts and conflicts in Afogooye district

Assumptions & Risks

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of water points rehabilitated.					2
Means of Verification : <p>Completion reports </p><p>Activity reports </p><p>M&E reports </p>							
Indicator 1.1.2	Water, Sanitation and Hygiene	Number of people reached with emergency water trucking services in vulnerable settlements and communities	1,200	2,400	3,100	3,140	9,840

Means of Verification : <p>Distribution report, beneficiary list, photos, success story </p>							
Indicator 1.1.3	Water, Sanitation and Hygiene	Number of water points constructed.					2
Means of Verification : <p>Completion reports</p><p>Activity photos</p><p>Monitoring reports </p>							
Indicator 1.1.4	Water, Sanitation and Hygiene	Number of water committees trained.	7	7			14
Means of Verification : <p>construction reports</p><p>Completion certificate</p><p>Activity reports </p>							
Activities							
Activity 1.1.1							
Standard Activity : Water point rehabilitation.							
<p>Rehabilitation of strategic community water points (2 boreholes) - installation of water distribution networks (pipeline extensions, water point installations at settlements/sites hosting new displaced populations (communities' including PWDs), supply and installation of submersible pumps, provision of generating sets, construction of water troughs. The specific locations of the boreholes at Adan Waalow and Carbiska villageproject sites</p>							
Activity 1.1.2							
Standard Activity : Water Trucking.							
<p>PDA will identify and engage potential water vendor and sign memorandum of understanding with them to provide water voucher to 1640 drought/AWD affected households benefiting 9840 persons to increase immediate access to clean and safe water for human and domestic use through water voucher system and conduct distribution of vouchers, which they can redeem for water at the specified water vendor. Vouchers will be distributed to all beneficiary families to ensure an equitable water distribution. Each voucher can be used to redeem specified quantity of chlorinated water of 7.5 liters per person per day (45 liters/household/day) for a period of 40 days. WASH Cluster guidelines recommend 7.5 l/person/day during emergencies. Distribution will take into consideration the most affected target IDPs far from any available water point and these affected by drought. New displacement point will be given consideration as first priority as well as vulnerable households. A central location will be identified for distribution as women and children are expected to collect water from trucks, PDA will ensure to take into consideration the protection risk of the vulnerable population and will put in place compliant mechanism such as call center to ensure the target beneficiaries concerns are attended immediately, target location are Ceel Mudey and Buulo Mardaaf locations in Afgooye</p>							
Activity 1.1.3							
Standard Activity : Water point construction.							
<p>PDA will construct/rehabilitate and install solar power system in two Public Bore holes for sustainable water supply and green energy. The specific locations of the boreholes targeted for solar system installation, water tanks, water kiosk are Voluntary Midwifery Service (VMS) and Cillaanley/Godka village</p>							
Activity 1.1.4							
Standard Activity : Capacity building (WASH training).							

Training of water management committees targeting 2 boreholes (operation and maintenance, sustainability, hygiene and sanitation, conflict resolution). A total of 14 individuals will be trained - 7 per BH and will be trained for 3 days

Output 1.2

Description

Enhanced sanitation of 4400 people through construction of gender sensitive latrine targeting drought/AWD affected communities in Afgooye district

Assumptions & Risks

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	Water, Sanitation and Hygiene	Number of latrines constructed.					89
Means of Verification : <p>completion certificate </p><p>Activity reports </p><p>Activity photos</p>							
Indicator 1.2.2	Water, Sanitation and Hygiene	Number of latrines constructed which are accessible to people living with disability.					16
Means of Verification : <p>Construction completion certificate</p><p>Construction photos</p><p>Activity reports </p>							
Indicator 1.2.3	Water, Sanitation and Hygiene	<p>Number of health facilities WASH infrastructure rehabilitated</p>	0	0	0	0	5
Means of Verification : <p>Rehabilitation/construction completion reports, completion certificates, Geo-Tagged pictures, monitoring reports. </p><p> </p>							
Indicator 1.2.4	Water, Sanitation and Hygiene	Number of sanitation tools kits or sets provided.					50
Means of Verification : <p>Sanitation kits beneficiaries' lists, Sanitation tool kits distribution reports and final project reports </p><p> </p>							

Activities

Activity 1.2.1

Standard Activity : Latrine construction

PDA will construct a total of 89 communal latrines (15% of the target latrines be reserved for the disable population) in Aruurshe IDPs camp, Beytulqudus IDPs camp, Qodqodow IDPs camp, Kusow IDPs camp, Bundo one IDPs camp and Duurow IDPs camp. All the new latrines constructed will have a long-lasting/expandable superstructure and filling reinforced concrete ring (Circle) pipe of 10cm thick and diameter of 1.2m to internal of pit latrines to prevent not collapse during flooding (starting at 1.5m x 1.7m x 2m height) and offset pit (starting at 1.4m x 1.4m x 3m depth), vent pipe, and a slab with sewer type slanting towards the pit. The design will take into consideration accessibility for people with disabilities, as well as be child friendly. Latrines will be constructed at least 30 meters away from any groundwater source, and the bottom of any latrine will be at least 1.5 meters above the water table. To ensure protection of users, in particular women and girls, the latrines will have lockable doors. Communal latrines will be shared by a maximum of three households, depending on the household size. Each beneficiary household will also be provided with portable hand washing facility. Before any installation of communal latrines, PDA will organize meetings for households who will use the facilities and the WASH committees to agree on how they will be maintain, cleaning schedules and rules for the facilities after construction. Each sanitation group or committee is expected to organize households to come up with cleaning and maintenance timetables/schedules. This is one of the prerequisites for the installation of shared latrines. Additionally, PDA will also support the rehabilitation and desludging of 100 flood damaged latrines and fix in new superstructure (5% for disable population. The desludging, and the subsequent digging of the damaged pits, will be done by a contracted company and the process will follow safety precautions to ensure public health concerns are addressed. Filled up latrines will be identified at the start of project and a plan for desludging shared with beneficiaries in advance. Hired trucks (cesspool emptier) will suction excreta from filled up pits and transport to officially designated sites. Beneficiaries are not involved in the actual excreta removal and de-sludging process.

Activity 1.2.2

Standard Activity : Latrine construction

PDA will construct 16 disable design latrine for disable population in the target location, this will also be able to promote the construction of latrines and other sanitation infrastructure that ensure the well-being and dignity of all people, targeted IDPs are: Kuusow, Duurow, Aruurshe and Bundo IDs

Activity 1.2.3

Standard Activity : Water point rehabilitation.

Healthcare facilities are high-risk centres where infectious diseases can easily spread if adequate preventive and control measures are not put in place. Ensuring adequate WASH coverage at healthcare facilities minimizes the risk of infection of patients, their families, healthcare workers, and surrounding communities. Without adequate WASH services in healthcare facilities, efforts to improve health will be undermined.

With this understanding, PDA conducted WASH gaps assessments in some of the health facilities in the region and has established that some of the facilities lack adequate WASH facilities including handwashing facilities. To address the gaps identified health facilities in Afgooye districts, PDA will rehabilitate One set (5) institutional water rehabilitation for each of Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH, Afgoye orphanage health post and If iyo Aakhiro section in Afgooye district that have access gaps with safe drinking water coverage rendering patients without access to water. PDA will also install an appropriate hand washing facility and will have dialogue sessions with health facilities administration to ensure soap is provided at the hand washing facilities at all times.

Activity 1.2.4

Standard Activity : Solid Waste Management.

Distribution of 50 Sanitation tools kits or sets (Wheelbarrow (x1), Pick axe (x1), Shovel / spade (x2), Brooms (x4) and Rakes (x2-4)) distributed in vulnerable settlements and communities. Support local waste management efforts and initiatives through the distribution of sanitation tools to 20 existing or new women's sanitation groups, benefiting 200 women from each group in IDP settlements in Afgooye districts. Each sanitation group is composed of an average of 20 members (60% women and 40% men). Any household member who wants to use it will request it from the groups. This is an arrangement that the groups and the community members have agreed upon to ensure that the kits are not only well-used but also safe. The target sanitation sites are: Adan Waalow, Carbiska, Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH and Afgoye orphanage health post areas

Output 1.3

Description

Improved at least 7200 (800 men, 1300 women, 2000 and 2000 girls) vulnerable drought/AWD and displacement-affected populations including women, girls, boys and men, have awareness on public health risks and positive hygiene practices adopted through comprehensive hygiene promotion carried out the targeted villages

Assumptions & Risks

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.3.1	Water, Sanitation and Hygiene	Number people reached with hygiene promotions.	800	1,300	2,500	2,600	7,200
Means of Verification : <p>Hygiene promotion reports</p><p>Photos</p><p>Activity reports </p>							
Indicator 1.3.2	Water, Sanitation and Hygiene	Number of hygiene kits distributed.					1,200
Means of Verification : <p>Distribution reports</p><p>Distribution photos</p><p>Distribution list </p>							
Indicator 1.3.3	Water, Sanitation and Hygiene	Number of hygiene promoters trained.	10	10			20
Means of Verification : <p>Training reports</p><p>Training photos</p><p>Attendance list </p>							
Indicator 1.3.4	Water, Sanitation and Hygiene	Number of PDMs conducted.					1

Means of Verification : <p>PDM report and beneficiary's lists
</p><p>
</p>

Activities

Activity 1.3.1

Standard Activity : Community Hygiene promotion.

Engage 20 Community Hygiene volunteers for a period 8 months to conduct door-to-door campaigns on key hygiene messages - safe drinking water, critical times of handwashing with water and soap, other message include environmental hygiene - safe Excreta disposal, and solid waste management. Target (1200 HHs) that is 7,200 individuals (800 men, 1300 women, 2500 boys and 2500 girls). The locations will be Adan Waalow, Carbiska, Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH and Afgoye orphanage health post areas

location PDA will conduct regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children feces 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 occurrence of AWD in the targeted villages

Activity 1.3.2

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

Distribution of 1200 hygiene kits including female specific hygiene items (sanitary materials). This will benefit a total of 1200 HH's (7,200 individuals). The kit will conform Somalia WASH cluster standards. The content of the kits is Jerry cans (2 -20liters), Sanitary pads (6), Bathing soap (12 pcs), Laundry soap 24 (pcs) and water purifier (100 pcs). The kit is expected to be used for a period of 3 months. The targeted locations are Adan Waalow, Carbiska, Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH and Afgoye orphanage health post areas

Activity 1.3.3

Standard Activity : Hygiene promotion training.

PDA will select and train 20 hygiene promoters (50% female and 50% male) for five days on hygiene promotion approaches and the use of basic hygiene promotion tools to support the prevention of disease outbreaks from the targeted communities to conduct hygiene sessions through house-to-house visits and group sessions (5-7 people) with strict adherence to social distancing and non-contact approaches using pictorial guides that are culturally appropriate and gender-sensitive. The hygiene volunteers will be working with direct technical support from PDA's WASH hygiene promoter/officer.

Activity 1.3.4

Standard Activity : Post-distribution Monitoring.

PDA will carry out post-distribution monitoring activities on Hygiene kits distributed to the beneficiaries to collect beneficiaries' feedback on the use and appropriateness of the content, the distribution process, beneficiary selection, and engagement. This will be administered on a representative sampled household from the target beneficiaries and data collected will be analyzed and a report generated. The PDM will be done within two weeks after the distribution to be in with the WASH cluster standard.

Additional Targets :

M & R

Monitoring & Reporting plan

PDA will establish a robust monitoring and evaluation framework for their WASH project, collecting data through regular field visits and reporting it weekly, monthly, and quarterly. The quarterly reports will be shared with the SHF, and beneficiary feedback will be collected through registration forms, exit interviews, and field visit reports. PDA will verify the shared data by inspecting the registrars at the facilities. WASH data clerks will be assigned to document interventions and reporting, and PDA will work closely with the SHF and Ministry of Water to monitor activities. Interim and final reports will be submitted as needed during the project cycle, with an interim report before project closure and a final report within one month of the project's end date

Workplan

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Rehabilitation of strategic community water points (2 boreholes) - installation of water distribution networks (pipeline extensions, water point installations at settlements/sites hosting new displaced populations (communities' including PWDs), supply and installation of submersible pumps, provision of generating sets, construction of water troughs. The specific locations of the boreholes at Adan Waalow and Carbiska villageproject sites	1												
Activity 1.1.2: PDA will identify and engage potential water vendor and sign memorandum of understanding with them to provide water voucher to 1640 drought/AWD affected households benefiting 9840 persons to increase immediate access to clean and safe water for human and domestic use through water voucher system and conduct distribution of vouchers, which they can redeem for water at the specified water vendor. Vouchers will be distributed to all beneficiary families to ensure an equitable water distribution. Each voucher can be used to redeem specified quantity of chlorinated water of 7.5 liters per person per day (45 liters/household/day) for a period of 40 days. WASH Cluster guidelines recommend 7.5 l/person/day during emergencies. Distribution will take into consideration the most affected target IDPs far from any available water point and these affected by drought. New displacement point will be given consideration as first priority as well as vulnerable households. A central location will be identified for distribution as women and children are expected to collect water from trucks, PDA will ensure to take into consideration the protection risk of the vulnerable population and will put in place compliant mechanism such as call center to ensure the target beneficiaries concerns are attended immediately, target location are Ceel Mudey and Buulo Mardaaf locations in Afgooye	1												

<p>Activity 1.1.3:</p> <p>PDA will construct/rehabilitate and install solar power system in two Public Bore holes for sustainable water supply and green energy. The specific locations of the boreholes targeted for solar system installation, water tanks, water kiosk are Voluntary Midwifery Service (VMS) and Cillaanley/Godka village</p>	1												
<p>Activity 1.1.4:</p> <p>Training of water management committees targeting 2 boreholes (operation and maintenance, sustainability, hygiene and sanitation, conflict resolution). A total of 14 individuals will be trained - 7 per BH and will be trained for 3 days</p>	1												
<p>Activity 1.2.1:</p> <p>PDA will construct a total of 89 communal latrines (15% of the target latrines be reserved for the disable population) in Aruurshe IDPs camp, Beytulqudus IDPs camp, Qodqodow IDPs camp, Kusow IDPs camp, Bundo one IDPs camp and Duurow IDPs camp. All the new latrines constructed will have a long-lasting/expandable superstructure and filling reinforced concrete ring (Circle) pipe of 10cm thick and diameter of 1.2m to internal of pit latrines to prevent not collapse during flooding (starting at 1.5m x 1.7m x 2m height) and offset pit (starting at 1.4m x 1.4m x 3m depth), vent pipe, and a slab with sewer type slanting towards the pit. The design will take into consideration accessibility for people with disabilities, as well as be child friendly. Latrines will be constructed at least 30 meters away from any groundwater source, and the bottom of any latrine will be at least 1.5 meters above the water table. To ensure protection of users, in particular women and girls, the latrines will have lockable doors. Communal latrines will be shared by a maximum of three households, depending on the household size. Each beneficiary household will also be provided with portable hand washing facility. Before any installation of communal latrines, PDA will organize meetings for households who will use the facilities and the WASH committees to agree on how they will be maintain, cleaning schedules and rules for the facilities after construction. Each sanitation group or committee is expected to organize households to come up with cleaning and maintenance timetables/schedules. This is one of the prerequisites for the installation of shared latrines. Additionally, PDA will also support the rehabilitation and desludging of 100 flood damaged latrines and fix in new superstructure (5% for disable population. The desludging, and the subsequent digging of the damaged pits, will be done by a contracted company and the process will follow safety precautions to ensure public health concerns are addressed. Filled up latrines will be identified at the start of project and a plan for desludging shared with beneficiaries in advance. Hired trucks (cesspool emptier) will suction excreta from filled up pits and transport to officially designated sites. Beneficiaries are not involved in the actual excreta removal and de-sludging process.</p>	1												

<p>Activity 1.2.2:</p> <p>PDA will construct 16 disable design latrine for disable population in the target location, this will also be able to promote the construction of latrines and other sanitation infrastructure that ensure the well-being and dignity of all people, targeted IDPs are: Kuusow, Duurow, Aruurshe and Bundo IDs</p>	1												
<p>Activity 1.2.3:</p> <p>Healthcare facilities are high-risk centres where infectious diseases can easily spread if adequate preventive and control measures are not put in place. Ensuring adequate WASH coverage at healthcare facilities minimizes the risk of infection of patients, their families, healthcare workers, and surrounding communities. Without adequate WASH services in healthcare facilities, efforts to improve health will be undermined.</p> <p>With this understanding, PDA conducted WASH gaps assessments in some of the health facilities in the region and has established that some of the facilities lack adequate WASH facilities including handwashing facilities. To address the gaps identified health facilities in Afgooye districts, PDA will rehabilitate One set (5) institutional water rehabilitation for each of Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH, Afgoye orphanage health post and If iyo Aakhiro section in Afgooye district that have access gaps with safe drinking water coverage rendering patients without access to water. PDA will also install an appropriate hand washing facility and will have dialogue sessions with health facilities administration to ensure soap is provided at the hand washing facilities at all times.</p>	1												
<p>Activity 1.2.4:</p> <p>Distribution of 50 Sanitation tools kits or sets (Wheelbarrow (x1), Pick axe (x1), Shovel / spade (x2), Brooms (x4) and Rakes (x2-4)) distributed in vulnerable settlements and communities. Support local waste management efforts and initiatives through the distribution of sanitation tools to 20 existing or new women's sanitation groups, benefiting 200 women from each group in IDP settlements in Afgooye districts. Each sanitation group is composed of an average of 20 members (60% women and 40% men). Any household member who wants to use it will request it from the groups. This is an arrangement that the groups and the community members have agreed upon to ensure that the kits are not only well-used but also safe. The target sanitation sites are: Adan Waalow, Carbiska, Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH and Afgoye orphanage health post areas</p>	1												

<p>Activity 1.3.1:</p> <p>Engage 20 Community Hygiene volunteers for a period 8 months to conduct door-to-door campaigns on key hygiene messages - safe drinking water, critical times of handwashing with water and soap, other message include environmental hygiene - safe Excreta disposal, and solid waste management. Target (1200 HHs) that is 7,200 individuals (800 men, 1300 women, 2500 boys and 2500 girls). The locations will be Adan Waalow, Carbiska,Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS),Kuusow IDPs camp,Carbiska MCH and Afgoye orphanage health post areas location PDA</p> <p>will conduct regular hygiene campaigns will be conducted focusing on 3 key messages of hand washing with soap, safe excreta disposal including children feces 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 occurrence of AWD in the targeted villages</p>	1											
<p>Activity 1.3.2:</p> <p>Distribution of 1200 hygiene kits including female specific hygiene items (sanitary materials). This will benefit a total of 1200 HH's (7,200 individuals). The kit will conform Somalia WASH cluster standards. The content of the kits is Jerry cans (2 -20litrs), Sanitary pads (6), Bathing soap (12 pcs), Laundry soap 24 (pcs) and water purifier (100 pcs). The kit is expected to be used for a period of 3 months. The targeted locations are Adan Waalow, Carbiska,Ceel Mudey, Buulo Mardaaf, Midwifery Service (VMS), Cillaanley/Godka village, Aruurshe IDPs camp and Beytulqudus IDPs camp, If iyo Aakhiro section and Beytulqudus IDPs, Voluntary Midwifery Service (VMS),Kuusow IDPs camp,Carbiska MCH and Afgoye orphanage health post areas</p>	1											
<p>Activity 1.3.3:</p> <p>PDA will select and train 20 hygiene promoters (50% female and 50% male) for five days on hygiene promotion approaches and the use of basic hygiene promotion tools to support the prevention of disease outbreaks from the targeted communities to conduct hygiene sessions through house-to-house visits and group sessions (5-7 people) with strict adherence to social distancing and non-contact approaches using pictorial guides that are culturally appropriate and gender-sensitive. The hygiene volunteers will be working with direct technical support from PDA's WASH hygiene promoter/officer.</p>	1											

<p>Activity 1.3.4:</p> <p>PDA will carry out post-distribution monitoring activities on Hygiene kits distributed to the beneficiaries to collect beneficiaries' feedback on the use and appropriateness of the content, the distribution process, beneficiary selection, and engagement. This will be administered on a representative sampled household from the target beneficiaries and data collected will be analyzed and a report generated. The PDM will be done within two weeks after the distribution to be in with the WASH cluster standard.</p>	1												
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OTHER INFO

Accountability to Affected Populations

PDA is providing emergency health and WASH services to drought-affected people in Afgoye district, and after consultations with the community and leaders, there is a need for an expanded integrated program. PDA considers the needs on the ground and ensures that the project responds to needs and priorities without violating cultural sensitivities and practices. Input from recent PDA facility and outreach assessments and sub-cluster assessment team visits is incorporated into the project design. To enhance accountability and empower the community, PDA will call a stakeholder meeting to explain the project, clarify deliverables, scope, duration, and the donor. Beneficiaries and stakeholders will participate in project monitoring, review, and planning meetings, and a feedback mechanism will be developed for them to share input for improvement. This mechanism promotes accountability to affected populations (AAP) and ensures that the project is inclusive and participatory

Implementation Plan

PDA will implement WASH activities with a well-trained staff and adequate procurement policies in place. They will establish a strong monitoring and evaluation framework to collect regular field visit data and share quarterly monitoring reports with SHF. Beneficiary data and feedback will be obtained through various means, including registration forms and exit interviews. PDA will work closely with SHF M&E team, clusters, and relevant stakeholders to conduct concurrent monitoring of activities. They will also conduct comprehensive feedback mechanisms and submit interim and final reports as needed during the project cycle to ensure effective implementation and maximize the impact of the project.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
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Environment Marker Of The Project

Gender Marker Of The Project

4- Likely to contribute to gender equality, including across age groups

Justify Chosen Gender Marker Code

Protection Mainstreaming

The project prioritizes protection against gender-based violence (GBV) through prevention, mitigation, and response. PDA has a protection policy that includes a code of conduct and a protection mainstreaming policy. All staff members in field sites receive orientation on capturing and referring protection issues appropriately. PDA plans to employ a sufficient number of female staff in field teams and implement activities in a culturally and gender-appropriate manner to prevent GBV. The project establishes community health committees, fostering participation, empowerment, and accountability to prioritize the safety and dignity of affected individuals and communities. To mitigate GBV risks, urban poor members of host communities will have equal access to WASH services. Beneficiary selection and areas of intervention will be objective, neutral, and transparent. To respond to GBV, the project includes mobile clinics, referring affected women to medical facilities. PDA has a protection from sexual exploitation and abuse (PSEA) policy that orients all staff members to capture and refer GBV cases to the best-placed protection partners. The project takes a comprehensive approach to GBV protection, with safeguards ensuring safety and dignity

Country Specific Information

Safety and Security

Access

PDA has been working in the Hirshabelle region, for the past few years and has implemented health, WASH, education, and nutrition projects. PDA maintains good relationships with all stakeholders in the area, which allows for smooth implementation of projects. PDA ensures that all interventions provide equal access to benefits for all, especially the most vulnerable individuals. Protecting the security, privacy, and dignity of program participants is a top priority for PDA. With 100% access to the proposed project locations, PDA's professional staff has extensive knowledge of the local context and experience with the dynamics of the Somali context. PDA's services will be strategically placed for easy accessibility to all target vulnerable populations affected by drought, and the organization will be accountable to all affected individuals in its operational area

BUDGET

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
1. Staff and Other Personnel Costs							
1.1	Wash program manager	D	1	3,500.00	8	50.00	14,000.00
	<i>program Manager will be responsible for oversight and coordination of daily operations of project activities and give advice. Will review project reports, budget projections and approvals, guided by the technical support staff such as the finance manager. He will also guide donor field visits. In this position, he will report to the executive director and give project updates. He contributes 50% of his time to the project at a basic salary of \$3500 per month where SHF contribute 50% per months. Unit cost is inclusive of Monthly salary and benefits as per PDA HR policy</i>						
1.2	WASH officer	D	1	1,800.00	8	100.00	14,400.00
	<i>WASH Officers based in Afgoye leading on technical support, coordination and implementation of public health promotion. He/she will dedicate 100% of his/her time to this project for the entire 8 months. The position reports technically to the Programme director. The monthly salary for the position is \$1,800 and SHF Will pay 100% fully to this position as the project officer will be dedicated the SHF implementation fully. Unit cost is inclusive of Monthly salary and benefits as per PDA HR policy</i>						
1.3	WASH Engineer	D	1	3,500.00	3	40.00	4,200.00
	<i>WASH Engineer based in Afgoye town and will lead on technical design and supervision of water and sanitation infrastructure works. The monthly salary for this position is \$3500 and SHF will contribute 40% over the life of the project. Unit cost is inclusive of Monthly salary and benefits as per PDA HR policy</i>						
1.4	Finance Manager	D	1	3,000.00	8	40.00	9,600.00

	<i>The finance program manager will be responsible of organization financial management and record keeping for the project funds utilization ,he will paid \$3000 per months and SHF will contribute 40% of the cost. Unit cost is inclusive of Monthly salary and benefits as per PDA HR policy</i>						
1.5	Procurement and Logistics Officer	D	1	1,500.00	8	40.00	4,800.00
	<i>The procurement and logistic officer will be responsible for the management, procurement and documentation of good procurement of goods and services within the organization, he will be paid \$1500 per months and SHF will contributes 40% of the cost. Unit cost is inclusive of Monthly salary and benefits as per PDA HR policy</i>						
1.6	Monitoring and Evaluation Officer	D	1	1,500.00	8	40.00	4,800.00
	<i>The Monitoring and Evaluation officer will be responsible for the Monitoring and evaluation of project activities, the M and E officer will be earning \$1500 monthly and SHF Will pay 40% of the salary duration of the project</i>						
1.7	Executive Director	D	1	5,000.00	8	20.00	8,000.00
	<i>The executive director will provide the project leadership and quality management of the organization programs, he will oversee the implementation and coordination with donors and other stakeholders including government line ministries hence will paid \$5000 per months and SHF project will contributes 20% of his salary totaling \$5000 per months</i>						
	Section Total						59,800.00
2. Supplies, Commodities, Materials							
2.1	Construction/rehabilitation of new latrines facilities-IDPs (with handwashing facility)	D	89	443.40	1	100.00	39,462.60
	<i>89 emergency protected Latrines with lockable doors and hand washing stations will be constructed in selected settlements of Afgooye district to reduce the sharing ratios and open defecation. Each latrine will be shared by 5 HHs and each HH is comprised of 6 individuals, so total beneficiaries is 510 men, women and children. The cost of each latrine is \$443.4. SHF will contribute 100% of the total cost. See attached BOQ for break down Log frame activity 1.2.1</i>						
2.2	Water trucking (rural populations)	D	29520	2.00	1	100.00	59,040.00
	<i>PDA planned to deliver 29520 m3 of water (cost of one cubic meter of water is estimated at \$2) The unit is informed by current local market rates based on PDA experience with an indication of increasing rates based on demands, thus the project budget for a total of US\$59040. A total of 29520 m3 of water over a period of 40 days with each person getting 7.5 litres per day will be provided to IDPs and rural drought affected population based on Somalia Wash cluster standard for emergency water trucking. This will reach a total of 9840 individuals Log frame activity 1.1.2</i>						
2.3	Strategic community water point rehabilitation -Borehole	D	2	38,924.50	1	100.00	77,849.00
	<i>the project will rehabilitate a total of two community water point in strategic areas within the selected villages in Afgooye, this will be able to provide beneficiary with easy access to clean and safe water services. The unit cost of rehabilitation of each borehole specific infrastructure is \$38,924.5. SHF will contribute 100% of the total cost. Attached BOQ Log frame 1.1.1</i>						
2.4	Procurement of sanitation tools	D	50	132.00	1	100.00	6,600.00
	<i>Purchase and distribute 50 sanitation kits to improve the environmental sanitation of the targeted villages to avoid the spread of AWD/cholera to targeted villages and upgrade its environmental sanitation. Each village will be distributed 10 sets of sanitation kits; each kit is composed 1 wheel barrow, 1 barrel, 1 shovel, 1 pick axe, 1 spade, 4 barrooms, 4 bucket and 2 rakes. The budget is \$6600 SHF will contribute 100% Log frame activity 1.2.4.</i>						
2.5	Hygiene promotion training	D	1	3,901.00	1	100.00	3,901.00
	<i>PDA will train a total of 20 WASH hygiene promoters for a period of five days in Afgooye town , the Training of hygiene promoters will better water management and maintenance of water infrastructure and emergency preparedness SHF will contribute 100% of the cost, this will cost the project \$3901, Log frame activity 1.3.3</i>						
2.6	procure Menstrual hygiene kits	D	400	5.00	1	100.00	2,000.00
	<i>This cost will cater the procurement and distribution of MHM within the target locations and will cost the project a total of \$2000 SHF will pay 100%.,Log frame activity 1.3.2</i>						
2.7	Post distribution monitoring	D	1	2,882.20	1	100.00	2,882.20
	<i>PDA will ensure to conduct post distribution monitoring to engage the level of community hygiene and sanitation uptake as well as water treatment and safety storage capacity hence this cost will cater the facilitation for the post distribution and monitoring services and SHF will pay 100%. Log frame activity 1.3.4</i>						
2.8	WASH committee training	D	1	1,887.50	1	100.00	1,887.50
	<i>PDA will trained a total of 14 WASH committee for a period of five days in Afgooye town , the Training of WASH Committee will better water management and maintenance of water infrastructure and emergency preparedness SHF will contribute 100% of the cost, this will cost the project \$1887.50, log frame activity 1.1.4</i>						
2.9	Construction of 16 protected disable design latirnes	D	16	550.00	1	100.00	8,800.00

	<i>Construction of 16 emergency desludgable latrines intended for use of elderly and people with disabilities living in IDP camps in Afgooye project target location. These latrines will have infrastructures different from the normal latrine for ease of use by people with disabilities. Each disability friendly latrines costs \$550 and SHF pay 100%. Refer to BoQ, Log frame activity 1.2.2</i>						
2.10	Health facilities water reticulation	D	5	5,375 .11	1	100.00	26,875.55
	<i>PDA will rehabilitate five health facility water infrastructure in Voluntary Midwifery Service (VMS), Kuusow IDPs camp, Carbiska MCH, Afgoye orphanage health post and If iyo Aakhiro section in Afgooye district, through Construction of elevated water, tanks for storage, Piping and construction of water kiosks, this will cost the project a total of \$26,875.55 and SHF will contribute 100% Log frame activity 1.2.3</i>						
2.11	Community Hygiene Volunteers	D	20	50.00	8	100.00	8,000.00
	<i>The community hygiene promoters will provide adequate community hygiene promotion, Log frame activity 1.3.1</i>						
2.12	Transportation of Hygiene kits	D	1	400.0 0	1	100.00	400.00
	<i>The cost will cater the transportation of hygiene kits from WASH hub to PDA warehouse in Afgooye town, Log frame activity 1.3.1</i>						
	Section Total						237,697.85
3. Equipment							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
4. Contractual Services							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
5. Travel							
5.1	Project vehicle	D	1	1,800 .00	8	100.00	14,400.00
	<i>The vehicle will be used for the monitoring the day to day of project activities in the project sites. The vehicle will be used by the project staffs. The standard rate of vehicle rent is US\$1800/month including the driver, fuel and security. SHF will pay 100% of the total cost</i>						
	Section Total						14,400.00
6. Transfers and Grants to Counterparts							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
7. General Operating and Other Direct Costs							
7.1	Office rent - Afgooye	D	1	1,800 .00	8	40.00	5,760.00
	<i>Cost for office rent contribution ,SHF will contribute 40%</i>						
7.2	Office communication cost	D	1	1,800 .00	8	40.00	5,760.00
	<i>Cost catered for office communication contribution,SHF will contribute 40%</i>						
7.3	Office utility cost	D	1	400.0 0	8	40.00	1,280.00
	<i>Electricity and water service cost contribution,SHF will contribute 40%</i>						
7.4	Bank transfer charges	D	1	2,380 .00	1	100.00	2,380.00

	This will cater the transfer charges on Hawala and other Banking transextions		
	Section Total		15,180.00
SubTotal		30,118.00	327,077.85
Direct			327,077.85
Support			
PSC Cost			
PSC Cost Percent			7.00
PSC Amount			22,895.45
Total Cost			349,973.30

Project Locations							
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name
		Men	Women	Boys	Girls	Total	
Somalia > Lower Shabelle > Afgooye > Afgooye	100.00000	0	0	0	0	0	WASH: Activity 1.1.1: Rehabilitation of strategic community wa... WASH: Activity 1.1.2: PDA will identify and engage potential w... WASH: Activity 1.1.3: WASH: Activity 1.1.4: WASH: Activity 1.2.1: PDA will construct a total of 89 communa... WASH: Activity 1.2.2: PDA will construct 16 disable desig... WASH: Activity 1.3.1: Engage 20 Community Hygiene voluntee... WASH: Activity 1.3.2: WASH: Activity 1.3.3: PDA wil...

Documents	
Category Name	Document Description
Budget Documents	PDA BOQ for WASH 2023.xls
Budget Documents	Cancel
Budget Documents	PDA BOQ for WASH 16-5- 2023.xls
Budget Documents	PDA BOQ for WASH 17-5- 2023.xls