

<b>Requesting Organization :</b>	Somali Relief and Development Society		
<b>Allocation Type :</b>	Reserve Allocation 3 2023		
<b>Primary Cluster</b>	<b>Sub Cluster</b>	<b>Percentage</b>	
Water, Sanitation and Hygiene		100.00	
		<b>100</b>	
<b>Project Title :</b>	provide emergency WASH life saving intervention to floods and cholera affected populations in Luug district Gedo region		
<b>Allocation Type Category :</b>	HFU Management Cost		
<b>OPS Details</b>			
<b>Project Code :</b>		<b>Fund Project Code :</b>	CBPF-SOM-23-R-NGO-25206
<b>Cluster :</b>		<b>Project Budget in US\$ :</b>	299,997.72
<b>Planned project duration :</b>	5 Months	<b>Priority:</b>	
<b>Planned Start Date :</b>	20/05/2023	<b>Planned End Date :</b>	19/10/2023
<b>Actual Start Date:</b>	01/06/2023	<b>Actual End Date:</b>	31/10/2023
<b>Project Summary :</b>	<p>Gedo region in Jubaland State, more than 10 people were reportedly killed and thousands of others affected as heavy rains inundated Bardera District. Nine people reportedly died as they tried to cross a stream amid heavy rains on 20 March, according to local partners. Heavy rains have been reported in several districts and in the Ethiopian highlands, leading to a rise of water levels in SOMALIA: Gu rainy season 2023 Flash Floods Update No. 1 23 March 2023 Gu Rainfall/Flash Floods Update #1   2 United Nations Office for the Coordination of Humanitarian Affairs, seasonal streams and the Juba River. According to district committee on disaster management and the Jubaland agency for IDPs and Refugees, out of 49 IDP sites hosting 85,000 households, two were affected by flooding and heavy rains, with 11,421 IDPs directly affected. Several houses, latrines and other facilities were destroyed or damaged. The heavy rains, especially in the Ethiopian highlands, have increased the risk of the Juba River breaking its bank, particularly in Bardera Buaale, Saakow, Luug and Jilib, which could lead to flash floods and displacement, In Jubaland, limited response has been provided to people affected by the floods.</p> <p>The project plans to conduct water trucking for 8400 drought and conflict affected IDPs, especially newly arrived IDPs in Lug district IDPs. as short-term measures as efforts are being made to extend piped water connections, rehabilitate 2 critical boreholes, including piped water connections to IDPs, and conduct mass chlorination of water sources. The project will also increase access to communal latrines and handwashing with soap through the construction of 120 culture-sensitive latrines while addressing the specific needs of different sex and disability groups to ensure safety and easy access to facilities. Additionally, beneficiaries of the water and sanitation, and health services will be sensitized on hygiene promotion measures with a focus on proper hand washing with soap, safe waste and excreta disposal, and household (HH) water treatment and safe storage. It will also distribute 2500 hygiene kits, including female-specific hygiene items, to vulnerable HHs, including women-headed HHs, the elderly, and disabled new arrival IDPs, and build community resilience and increase the sustainability of WASH services by enhancing the capacity of village-level WASH management committees to manage, operate, and maintain WASH facilities. Total WASH beneficiaries are 16000 persons (5600 women, 3400 girls, 2400 men and 3600 boys).</p>		

**Direct beneficiaries :**

Men	Women	Boys	Girls	Total
3,700	7,300	2,600	2,400	16,000

**Other Beneficiaries :**

Beneficiary name	Men	Women	Boys	Girls	Total
	1,800	4,200	1,200	1,200	8,400
	0	0	0	0	0
	0	0	0	0	0
	1,900	3,100	1,400	1,200	7,600
	0	0	0	0	0

**Indirect Beneficiaries :**

7700 would benefit Hygiene and sanitation awareness, monthly information dissemination and outreach activities through using field tested and validated WASH IEC materials.

**Catchment Population:****Link with allocation strategy :**

The proposed project activities are in line with the reserved allocation strategy of continued focus on providing lifesaving WASH services to most vulnerable communities in underserved areas, while ensuring the centrality of protection in all interventions. In addition, the interventions proposed are in line with three 2023 HRP Strategic objectives 2, 3 and 4 and the respective WASH cluster objectives. The WASH activities proposed are in line with the key prioritized activities in the 1st reserved allocation 2023 priorities for the WASH sector, namely: Rehabilitation and/or extension of existing water infrastructures/construction of new water point construction; emergency water supply ,Establishment of gender balanced water management committees; Installation of new and/or rehabilitation of sanitation facilities focusing on sanitation facilities and the Hygiene promotion campaigns focusing on handwashing and hygiene kits distribution including menstrual hygiene management items as well sanitation tools.

**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**

Several areas of Somalia received moderate rains in the week starting 12 March,2023 with the heaviest rainfall recorded in Gedo regions, particularly in Luug districts. According to the latest rainfall outlook for the 2023 Gu season, there are concerns over a likely deterioration of the living conditions, particularly for Internally Displaced Persons (IDPs) living in overcrowded settlements with inadequate shelter. The rains also come at a time when partners are struggling with a surge in disease outbreaks, including acute watery diarrhoea/cholera, and measles cases, which are likely to increase due to the risk of people consuming contaminated water and lack of adequate sanitation and hygiene facilities and services. According to Jubaland agency for IDPs and Refugees, out of 15 IDP sites hosting 25,000 households, two were affected by flooding and heavy rains, with 1802 IDPs directly affected. Several houses, latrines and other facilities were destroyed . The heavy rains, especially in the Ethiopian highlands, have increased the risk of the Juba River breaking its bank, particularly in Luug district which could lead to flash floods and displacement, however, SORDES Luug rapid assessed IDPs and host communities (April 12th ,2023) indicated that dilapidated water infrastructure, poor hygiene and sanitation, while these people are living with disabilities inflicted from conflict and are unable to access any water consumption points and protection concern is at alarming rate

**3. Description Of Beneficiaries**

**4. Grant Request Justification**

The proposed project seeks to respond to the continuing effects of floods and increased AWD/cholera cases among the displaced population in Luug district, Gedo region. Low access to safe water leads to poor hygiene practices and in combination with the inadequate access to sanitation facilities, there is a high potential for the increase of waterborne diseases as well as acute watery diarrhea. Reports of hygiene related disease outbreaks in IDP camps and other areas affected by conflict such as Middle shabelle regions have been recorded. Health cluster have reported increase in cases of Acute Watery diarrhea (AWD) and cholera and malnutrition in the target areas. Therefore, the proposed WASH interventions are strongly justified to save lives and livelihoods. Through provision of WASH support, the project will address the compounding impact of the drought on 16,000 of the worst affected men, women, boys and girls. This includes under-served populations from host and IDPs in the district. This request is aligned to the objectives of the 1st reserved allocation 2023 and the priorities identified in the Humanitarian Needs Overview (HNO) of 2023

## 5. Complementarity

### LOGICAL FRAMEWORK

#### Overall project objective

&lt;br&gt;
 &lt;span style="font-family:"&gt;Vulnerable&lt;span style="letter-spacing:-.3pt"&gt; &lt;/span&gt;population in&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;floods and Cholera affected&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;areas&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;in&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;Luug district,&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;Gedo&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;region&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;benefit&lt;span style="letter-spacing:-.3pt"&gt; &lt;/span&gt;from&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;increased&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;access&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;to&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;and&lt;span style="letter-spacing:-.25pt"&gt; &lt;/span&gt;use&lt;span style="letter-spacing:.05pt"&gt; &lt;/span&gt;of&lt;span style="letter-spacing:-.1pt"&gt; &lt;/span&gt;WASH&lt;span style="letter-spacing:-.1pt"&gt; &lt;/span&gt;services.&lt;span style="letter-spacing:-.05pt"&gt; &lt;/span&gt;

#### 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 proposed project will contribute to the WASH cluster objectives by delivering an emergency lifesaving WASH intervention to targeted internally displaced populations and host communities in Luug districts in the Gedo region. The project shall contribute to the objective of providing a package of emergency WASH services to vulnerable communities affected by floods, waterborne diseases, and other emergencies or risks. The project will rehabilitate or improve 2 strategic boreholes in the target districts by replacing an old submersible pump, installing of solar system, constructing a water reservoir, constructing communal water points and pipeline extensions, and establishing 1 gender-balanced water management committees' community water points for ensuring continuity of services, appropriate operation, and maintenance, as well as strengthening women's participation in WASH projects. Installation of new 120 sanitation facilities in IDP camps in Luug district. These WASH infrastructures will be accompanied by mass hygiene promotion activities and a significant amount of the above-proposed WASH activities will be implemented through a market-based programming (MBP) approach to strengthen local markets. SORDES will ensure all WASH facilities must be set up or designed to remain functional in case of flooding, while also ensuring the integration of protection elements and sustainable solutions in all response activities.

#### Outcome 1

16000 floods and cholera affected populations have improved access to essential, safe and adequate water, hygiene and sanitation services in Luug district Gedo region.

#### Output 1.1

##### Description

Targeted populations have access to adequate and safe water supply.

#### 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
<b>Means of Verification</b> : <p><span style="font-family: "Arial MT", sans-serif;">Construction/rehabilitation completion report, final project report, monitoring report</span> </p>							
Indicator 1.1.2	Water, Sanitation and Hygiene	Number of people reached with emergency water trucking services in vulnerable settlements and communities	800	2,600	2,500	2,500	8,400
<b>Means of Verification</b> : <p><span style="font-family: "Arial MT", sans-serif;">Water distribution report, Records of Water trucking beneficiaries lists, </span></p> </p>							
Indicator 1.1.3	Water, Sanitation and Hygiene	Number of water points chlorinated.					2
<b>Means of Verification</b> : <p><span style="font-family: "Arial MT", sans-serif;">Chlorination report, FRC monitoring reports, monthly report</span></p> </p>							
Indicator 1.1.4	Water, Sanitation and Hygiene	Number of HHs that received water treatment.					1,400
<b>Means of Verification</b> : <p><b style="font-size: 14px;"><span style="font-size:8.0pt;mso-bidi-font-size: 11.0pt"> </span></b><span style="font-size: 8pt;">Aquatabs, distribution report, PDM reports and final project report</span> </p><p> </p>							
Indicator 1.1.5	Water, Sanitation and Hygiene	No of water bladders installed.					5
<b>Means of Verification</b> : <p><span style="font-size: 8pt;"> water storage tanks installation reports, water trucking reports, pictures of installed Bladder tanks</span> </p><p></p><p><span style="" style=""><span style="font-size:8.0pt;mso-bidi-font-size:11.0pt"> </span></p><p> </p>							
Indicator 1.1.6	Water, Sanitation and Hygiene	Number of water committees trained.	0	0			1
<b>Means of Verification</b> : <p>Training reports</p><p>Training attendance list</p><p>Training photos</p>							
<b>Activities</b>							
<b>Activity 1.1.1</b>							
<b>Standard Activity : Water point rehabilitation.</b>							
<p>To increase access to safe water for IDPs, especially recently floods displaced IDPs in Luug, SORDES will rehabilitate two strategic boreholes (Kulmiye and Raaxoole respectively). The specific rehabilitation needs have been determined for each asset through water point assessments conducted by SORDES following consultations with the community leaders and water point management. Currently, the target boreholes are operating with difficulties due to the poor condition of equipment and infrastructure. The rehabilitation work proposed for two boreholes is as follows:</p> <p><b>Kulmiye borehole in Luug</b></p> <ul style="list-style-type: none"> <li>• replacement of submersible pumps and riser pipes</li> <li>• Construction of a 40-m3 elevated water storage tank</li> <li>• A 2 km pipeline extension and the construction of 4 water kiosks to nearby</li> </ul>							

settlements and camps whose gaps in water availability and access are most acute are needed to provide reliable and complete access to sufficient, safe water to IDPs and vulnerable host communities.

- Solar system installation

### **Raaxoole Borehole**

- 1.6 km of piped line extension and construction of 4 water kiosks to nearby settlements and camps whose gaps in water availability and access are most acute to provide reliable and complete access to sufficient, safe water to IDPs and vulnerable host communities

Solarisation of strategic boreholes that depend on diesel fuel helps reduce the costly operation costs and thereby reduces the water tariffs charged to end users. Besides having environmental benefits, it also reduces carbon emissions into the environment, indirectly contributing to the climate change reduction strategy.

Site selections for the construction of water kiosks will be based on the principle of doing no harm. It will be identified in close collaboration and consultation with women, girls, local authorities, and current community leadership to ensure all are accessible and stationed in secure places. It reduces long-distance walking, GBV incidents, and time consumption in water collection.

Through these interventions, SORDES will reach approximately 12,320 IDPs and poor

host communities with improved water access.

### **Activity 1.1.2**

**Standard Activity : Water Trucking.**

SORDES proposes providing newly floods displaced IDPs without access to water with short-term emergency water trucking support. SORDES will use this approach to meet minimum water needs in locations where there are no alternatives and where efforts to establish water connections are underway, including locations where SORDES will be conducting rehabilitation of water points. 7.5 litres of clean water per person per day will be supplied through voucher systems for one month, benefiting 8400 individuals (2600 women, 800 men, 2,500 boys, and 2500 girls). SORDES will ensure that the water supplied to the beneficiaries is chlorinated before delivery. The chlorination will be done with SORDES water quality staff and volunteers, who will monitor the FRC levels of the water supplied to the beneficiaries. To take care of post-treatment contamination, point-of-use water treatment will also be promoted through the distribution of Aquatabs to affected households as a secondary barrier to possible contamination along the water chain and to secure their drinking water and prevent AWD outbreaks. SORDES will educate the beneficiaries on the use and importance of water purification tablets. SORDES has already collaborated with the affected communities and local authorities in the identification of the target sites for water trucking support. SORDES will consult local authorities and community members during registration and verification of beneficiaries for water vouchers or trucking, giving due consideration to the most vulnerable community members such as women, girls, boys, the elderly, and disabled persons so as to ensure equitable access to these groups. SORDES will identify local water vendors who will be engaged to deliver water to the targeted beneficiaries.

Water Trucking will be done in Hoodey, Sulale, ceelmacow, Babaa IDPs, Carabley IDPs

### Activity 1.1.3

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

Gedo region especially, Luug, have active cholera transmission going on now. To reduce the risks of cholera and AWD spreads, SORDES will bulk chlorinate key water supply sources for IDPs in target IDP camps in Luug, ensuring that the water supplied to the beneficiaries has an FRC Level of 0.2–0.5 mg/l to protect against post-treatment contaminations. In this proposal, SORDES will carry out monthly microbiological tests on samples collected from water supply points like tanks and will carry out chlorination whenever contamination is detected at any of the sampled water points. Teams from SORDESs will simultaneously carry out sanitary inspections to detect and eliminate sources of contamination, such as leaking latrine pits. In high-risk locations such as IDP camps affected by AWD outbreaks, chlorination will run continuously, ensuring a sufficient level of FRC (1 mg/liter, 30 minutes of contact time after chlorination) to address potential contamination of water vessels. The recommended FRC level is 0.2–

0.5 mg/l as per the WHO standard. SORDES will use water testing equipment (Delagua and Wag Tech), consumables for PH, FRC, microbiological tests, and turbidity testing tubes. SORDES staff are trained on the use of the rapid water testing kits as well as the Delagua and WagTech kits. The total number of water points that will be targeted for water chlorination and water quality monitoring in Kulmiye and Raaxoole project sites

### Activity 1.1.4

#### Standard Activity : Household water treatment.

SORDES proposes the distribution of water treatment aqua-tabs (water purification tablets) to support the vulnerable households that are susceptible to outbreaks to reduce the risk of diarrhea, and parasitic infections and improve nutritional impact on the vulnerable hosts and newly displaced communities in the target sites under Luug districts. SORDES has qualified water technicians and water quality monitors that monitor water quality issues in all of SORDES's operational areas. In this project, SORDES will target 1,400 HHs (8,400 beneficiaries). SORDES WASH teams will educate the beneficiaries on the importance and safe use of water treatment chemicals. Where water sources are highly turbid, SORDES will provide Water markers (Purr Sachets) to the beneficiaries to support the proper disinfection of their drinking water.

### Activity 1.1.5

**Standard Activity : Installation of water bladders.**

Based on SORDES's past experiences with water trucking services provisions, SORDES had found out that most of the water trucking sites lack communal water storage facilities which can be used in storing the delivered water, and quite often communities dig pits and installed tarpaulin sheets which are susceptible to contaminations and can easily be damaged and thus losing the much-needed water to the ground. In this regard, SORDES will provide and install 5 temporary water bladder tanks (of size 5000l) with their accompanying accessories and tap stands to rural affected water trucking sites with no water storage facility. After the closure of the project or water trucking services SORDES will collect back the bladder tanks from the temporary water trucking sites, clean them and store them in the SORDES warehouse for future use by SORDES or any other agency doing water trucking in the area and recommended by the WASH cluster in the following Locations:

Hoodey, Sulale, ceelmacow, Babaa IDPs, Carabley IDPs

**Activity 1.1.6****Standard Activity : Establishment of gender balanced water management committees for ensuring continuity of services, appropriate operation and maintenance and as well strengthen women participation in WASH projects.**

SORDES will ensure community participation in its program activities from the inception stage and incorporates capacity building of the selected community representatives in water point management, good governance, and basic technical operation and maintenance. SORDES with the help of targeted communities, local authority, and line ministry will identify gender-balanced able 50%men and 50%women (14 committee members) from targeted locations to be organized as WMC and trained in locations. Where WMCs already exist, SORDES will work with them in the selection process of the boreholes and shallow wells to be rehabilitated. SORDES will train water management committees on sustainable operation and maintenance and realistic cost recovery options that suit each community. The WMC and camp committees will monitor the efficient use of the water points and take preventive measures to avoid breakdowns. This activity aims to strengthen community ownership of the WASH assets and will ensure that the water infrastructure facilities are well maintained beyond the life of the project. Once the water points have been rehabilitated, an MoU will be signed with the WMCs to state the responsibilities of the WMCs in terms of O&M.

Since increasing access to safe water must also be accompanied by efforts to ensure the quality of drinking water, WMCs will also be trained on water treatment, safe water handling, and storage practices, and will support the sustainability of the action through continued sensitization of community members on water treatment. Water testing will be undertaken to ensure that water is fit for human consumption as per WHO standards. Water quality monitoring and house water treatment and safe storage are critical interventions that aim to reduce the risk of contamination of water supplies. SORDES will ensure women, girls, people with disabilities and other vulnerable community members will be engaged in all processes of the project implementation and at least ensure 50% women representation in water management committees. In this proposal, SORDES will train water management committees from two target water points (Luug boreholes) for 4 days. The training will focus on tariff setting and cost recovery, basic financial management, records keeping, operation and maintenance of water facilities, conflict resolution mechanisms, community participation, gender roles, setting of by-laws, and organizing successful meetings and minutes taking among others.

**Output 1.2****Description**

Targeted populations have access to adequate sanitation services (50 persons per latrine) and live in clean and sound surrounding free of sanitation and environmental sanitation-related risks.

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 gender sensitive latrines with protection features constructed (lockable doors both inside/outside, outside light, close to dwelling).					102
<b>Means of Verification</b> : <p><span style="font-family: "Arial MT", sans-serif;">Latrine construction completion reports, completion certificates</span> </p>							
Indicator 1.2.2	Water, Sanitation and Hygiene	Number of latrines constructed which are accessible to people living with disability.					18
<b>Means of Verification</b> : <p><span style="font-family: "Arial MT", sans-serif;">Latrine construction completion reports, completion certificates</span> </p>							
Indicator 1.2.3	Water, Sanitation and Hygiene	Number of sanitation tools kits or sets provided.					100
<b>Means of Verification</b> : <p><span style="font-size: 14px;">Sanitation kits beneficiaries' lists, Sanitation tool kits distribution reports, PDM </span><span style="font-size: 14px;"> </span><span style="font-size: 14px;"> reports and final project reports</span> </p><p> </p>							
Indicator 1.2.4	Water, Sanitation and Hygiene	<p>Number of CTCs supported with Handwashing Facilities</p><quillbot-extension-portal></quillbot-extension-portal>	0	0	0	0	2
<b>Means of Verification</b> :							
Activities							
Activity 1.2.1							
Standard Activity : Latrine construction							

SORDES will build a total of 102 communal latrines (15% disable design latrines) in Luug settlements hosting recent IDPs to reduce the latrine sharing ratios down to 50 people per latrine and reduce open defecation in the camps/settlements. To ensure the security and comfort of female users, the latrines will be built in accordance with the protection guidelines (covered with a roof, lockable from inside). a latrine's bottom must be at least 1.5 meters above the water table, and it must be built at least 30 meters away from any groundwater source. The latrines' doors can be locked in order to protect users, especially women and girls. Depending on the circumstances, a maximum of five households will share one latrine. We will design and install a handwashing station based on community input, preferences, and choices, using materials that are readily available locally and that are appropriate to Somali culture and practices. SORDES will assign roles and responsibilities to ensure that sharing households alternate daily watering of the handwashing facility and that soap is always available on top of the facility, in light of the lessons learned regarding the use of handwashing facilities in the past. In order to deter vandalism, a handwashing station will be installed in front of the latrine, close to the entrance, and it will be lowered so that kids can use it as well. SORDES will implement proposed latrines construction activities through market-based programming approach in line with SHF guidelines.

This project will promote local economy, by providing skills and ensure vulnerable people have access to income. Casual workers will be selected based on construction skills. To accommodate the vulnerable members from the community, minority groups and people with disabilities who have basic construction technical skills will be given priority and daily wages will be based on local market rates to minimize inflation and inter communal conflict, women will be assigned to construction activities they can perform. Construction and rehabilitation of latrines will provide access to latrines 10,000 (3,900 women,2,800 men,1,800 girls and 1,500 boys) beneficiaries once completed.

Latrine construction will be done in the IDP Camps: Dogob IDP, Shiniile IDP, Dhuyacley IDP, Babaa IDP and carabley IDP.

#### **Activity 1.2.2**

##### **Standard Activity : Latrine construction**

Emergency latrine construction for people living with disabilities. Under SPHERE standards guidelines, SORDES will construct a total of 18 Disability-friendly and designable latrines in Luug IDP camps targeting new floods displaced IDP /IDP camps. The design will take into consideration accessibility for people with disabilities, as well as child-friendliness including access ramps, handrails and other necessary features. The latrines will be constructed in line with the protection guidelines (covered with a roof, lockable from the inside), to ensure safety and comfort for female users. 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 the protection of users, in particular women and girls, the latrines will have lockable doors. SORDES will work closely with CCCM, Shelter and Protection cluster and partners for site selection to ensure that the constructed WASH facilities respond to context-specific needs. SORDES will ensure that the identified sites for support have the necessary legal requirements before constructing any WASH infrastructure. The Communal latrines (disability friendly) will be shared by a maximum of five households, depending on the household size and will be located close to the homestead. An estimated 18 Disabled persons are expected to be reached with this intervention.

Latrine construction will be done in the IDP Camps: Dogob IDP, Shiniile IDP, Dhuyacley IDP, Babaa IDP and carabley IDP.

#### **Activity 1.2.3**

##### **Standard Activity : Solid Waste Management.**

SORDES will procure and distributes 100 sanitation kits/tools to 30 sanitation group from IDP settlements in Luug districts. Each sanitation group is composed of an average of 20 members (70% women and 30% men). This will enable support local waste management efforts and reduce AWD/cholera in the target sites. Each group will receive one environmental sanitation tool kit from SORDES, consisting of 4 wheelbarrows, 10 rakes, 10 shovels, 10 mattocks with handles, 20 hand gloves, 40 nose masks, and 20 dust coats.

#### Activity 1.2.4

##### Standard Activity : Hand washing facilities construction.

SORDES will construct Hand washing stations in 2 CTCs located in Luuq district, managed by Trocaire in a bid to enhance sanitation and reduce the spread of cholera, SORDES will also provide soap/detergent for the handwashing station from the Hygiene Kits to be requested from the WASH Cluster Hub in Luuq district.

#### Output 1.3

##### Description

Incidences of AWDs/Cholera and any other water related diseases are drastically reduced within the target area.

##### 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 of hygiene kits distributed.					1,400
<b>Means of Verification</b> : <p>Distribution list</p><p>Distribution photos</p><p>Project reports</p>							
Indicator 1.3.2	Water, Sanitation and Hygiene	Number people reached with hygiene promotions.	1,800	5,200	4,000	4,000	15,000
<b>Means of Verification</b> : <p><span style="font-size: 8pt;">Hygiene sessions and campaign reports, monthly reports, hygiene promotion monitoring reports</span> </p><p> </p>							
Indicator 1.3.3	Water, Sanitation and Hygiene	Number of hygiene promoters trained.	6	6			12
<b>Means of Verification</b> : <p>training reports</p><p>Attendance list</p><p>Photos</p><quillbot-extension-portal></quillbot-extension-portal>							
Indicator 1.3.4	Water, Sanitation and Hygiene	<p><p class="MsoNormal"><span style="font-size:8.0pt;mso-bidi-font-size:11.0pt">Hygiene promotion report, I.E.C Materials distribution report. </span></p><p>	0	0	0	0	800

<b>Means of Verification</b> : <p><span style="font-size: 8pt;">Hygiene promotion report, I.E.C Materials distribution report. etc.</span> </p><p></p> </p>							
Indicator 1.3.5	Water, Sanitation and Hygiene	Number of PDMs conducted.				1	
<b>Means of Verification</b> : <p>PDM reports, project reports</p>							
Indicator 1.3.6	Water, Sanitation and Hygiene	<p class="MsoNormal"><span style="font-size:8.0pt;mso-bidi-font-size:11.0pt"> Number of Project </span><span style="font-family: "Arial MT", sans-serif;"> Staff trained on PSEA</span></p><p class="scditor-nlf"></p><p class="scditor-nlf"> </p><quillbot-extension-portal></quillbot-extension-portal>	5	4	0	0	9
<b>Means of Verification</b> : <p>Training reports</p><p>Training photos</p><p>Training attendance list </p>							
<b>Activities</b>							
<b>Activity 1.3.1</b>							
<b>Standard Activity : Hygiene kit distribution (complete kits of hygiene items).</b>							
<p>In an effort to promote good hygiene practices, SORDES will distribute 1,400 hygiene kits through commodity vouchers targeting Luug IDPs and poor host communities, especially newly floods IDPs, reaching a total of 8,400 beneficiaries (2600 women, 800 men, 2,500 boys, and 2,500 girls). The contents of hygiene kits include WASH cluster standard kits: two 20-liter jerry cans for fetching and storing water, 80 grammes of soap, three sachets of sanitary pads for menstrual management for schoolgirls and women, and 100 tablets of Aqua Tabs per family as three-month package. Vulnerable households that will benefit from latrines will also receive one hygiene kit. SORDES will carry out post-distribution monitoring activities to collect community feedback on the content's use and appropriateness, satisfaction with the distribution process, beneficiary selection, and engagement. Complainant reporting mechanisms shall be established during the distribution and post- distribution. Through monitoring on location by the community health volunteers, the feedback they collect will be used to monitor one of the distribution's success levels. The beneficiary election will be through a consultative process to decide on selection criteria based on the vulnerability index, including female-headed households with large families, minorities, elderly people without caretakers, unaccompanied children, people with disabilities or special needs, and orphans, among others. SORDES will also coordinate with the WASH cluster's partners, local authorities, and other project stakeholders to avoid duplication of service. deliver</p>							
<b>Activity 1.3.2</b>							
<b>Standard Activity : Community Hygiene promotion.</b>							
<p>SORDES will conduct gender-sensitive hygiene promotion activities to reduce the risk of diseases in targeted communities by using the Somalia WASH cluster-approved materials for messaging. The project will target children and most vulnerable IDPs and poor host community members including men, women, boys, girls and People Living with Disabilities (PWD) from targeted IDP Camps in Luug districts of Gedo and will raise awareness on the use of hygienic latrines (and dangers of open defecation) so as to prevent disease transmission, safe water chain, hand washing with soap at critical stages, solid waste management with keeping the environment clean, menstrual hygiene awareness for women and adolescents female, which will greatly impact on the reduction of diarrhea and infectious disease in the community by people adopting good hygiene practice. To ensure the effectiveness of key messages, hygiene campaigns will be organized in each target site during the project period. The WASH team will coordinate and work closely with the project's health team and volunteers to disseminate hygiene messages to the wider community.</p> <p>The activity will target 15000 beneficiaries (5400 women, 4000 Girls, 1800 Men and 4000 Boys)</p>							
<b>Activity 1.3.3</b>							
<b>Standard Activity : Hygiene promotion training.</b>							

The hygiene promotion activities will be conducted through community-based hygiene promotion volunteers who will be trained on hygiene promotion approaches. SORDES will select and train 12 hygiene promoters (50% female and 50% male) 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 SORDES's WASH hygiene promoter/officer.

#### **Activity 1.3.4**

**Standard Activity : Not Selected**

##### **Production and Distribution of Hygiene I.EC Materials**

Culturally accepted IEC materials in the local language developed by the Somalia WASH will be distributed to target HHs to ensure information is disseminated in an effective and targeted manner. Materials will combine imagery and local language to address key points of health education. The hygiene promoters will also be given IEC materials with pictures depicting local behaviors to be addressed, which will help them effectively convey messages to the target audience.

#### **Activity 1.3.5**

**Standard Activity : Post-distribution Monitoring.**

SORDES 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

#### **Activity 1.3.6**

**Standard Activity : Not Selected**

##### **PSEA awareness training for SORDES staff and project beneficiaries**

SORDES continues to stand firm on zero tolerance for (sexual) misconduct. Therefore, SORDES creates and maintains an environment that prevents sexual exploitation and sexual abuse in the project areas as well its internally as an institution. To increase awareness and knowledge of PSEA among project beneficiaries and field project staff, SORDES will run one PSEA Training for 9 key community leaders and influential members and SORDES frontline staff for four days.

**Additional Targets :**

#### **M & R**

##### **Monitoring & Reporting plan**

SORDES plans to establish a robust monitoring and evaluation system for their WASH project, gathering data through regular field visits and reporting it on a weekly, monthly, and quarterly basis. The quarterly reports will be shared with the SHF, while beneficiary data and feedback will be collected through registration forms, exit interviews, and field visit reports. To ensure data accuracy, registrars will be reviewed, and the M&E team will be assigned to facilities and outreach teams to document interventions and reporting. SORDES will collaborate closely with the SHF and Ministry of Water to oversee activities and submit interim and final reports as needed during the project

cycle. An interim report will be submitted before project closure, and a final report will be submitted within one month of the project end date to ensure transparency and accountability.

Workplan													
Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12

Activity 1.1.1:

1

To increase access to safe water for IDPs, especially recently floods displaced IDPs in Luug, SORDES will rehabilitate two strategic boreholes (Kulmiye and Raaxoole respectively). The specific rehabilitation needs have been determined for each asset through water point assessments conducted by SORDES following consultations with the community leaders and water point management. Currently, the target boreholes are operating with difficulties due to the poor condition of equipment and infrastructure. The rehabilitation work proposed for two boreholes is as follows:

**Kulmiye borehole in Luug**

- replacement of submersible pumps and riser pipes
  
- Construction of a 40-m<sup>3</sup> elevated water storage tank
  
- A 2 km pipeline extension and the construction of 4 water kiosks to nearby settlements and camps whose gaps in water availability and access are most acute are needed to provide reliable and complete access to sufficient, safe water to IDPs and vulnerable host communities.
  
- Solar system installation

**Raaxoole Borehole**

- 1.6 km of piped line extension and construction of 4 water kiosks to nearby settlements and camps whose gaps in water availability and access are most acute to provide reliable and complete access to sufficient, safe water to IDPs and vulnerable host communities

Solarisation of strategic boreholes that depend on diesel fuel helps reduce the costly operation costs and thereby reduces the water tariffs charged to end users. Besides having environmental benefits, it also reduces carbon emissions into the environment, indirectly contributing to the climate change reduction strategy.

Site selections for the construction of water kiosks will be based on the principle of doing no harm. It will be identified in close collaboration and consultation with women, girls, local authorities, and current community leadership to ensure all are accessible and stationed in secure places. It reduces long-distance walking, GBV incidents, and time consumption in water collection.

Through these interventions, SORDES will reach approximately 12,320 IDPs and poor

host communities with improved water access.

Activity 1.1.2:

SORDES proposes providing newly floods displaced IDPs without access to water with short- term emergency water trucking support. SORDES will use this approach to meet minimum water needs in locations where there are no alternatives and where efforts to establish water connections are underway, including locations where SORDES will be conducting rehabilitation of water points. 7.5 litres of clean water per person per day will be supplied through voucher systems for one month, benefiting 8400 individuals (2600 women, 800 men, 2,500 boys, and 2500 girls).SORDES will ensure that the water supplied to the beneficiaries is chlorinated before delivery. The chlorination will be done with SORDES water quality staff and volunteers, who will monitor the FRC levels of the water supplied to the beneficiaries. To take care of post-treatment contamination, point-of-use water treatment will also be promoted through the distribution of Aquatabs to affected households as a secondary barrier to possible contamination along the water chain and to secure their drinking water and prevent AWD outbreaks. SORDES will educate the beneficiaries on the use and importance of water purification tablets. SORDES has already collaborated with the affected communities and local authorities in the identification of the target sites for water trucking support. SORDES will consult local authorities and community members during registration and verification of beneficiaries for water vouchers or trucking, giving due consideration to the most vulnerable community members such as women, girls, boys, the elderly, and disabled persons so as to ensure equitable access to these groups. SORDES will identify local water vendors who will be engaged to deliver water to the targeted beneficiaries.

Water Trucking will be done in Hoodey, Sulale, ceelmacow, Babaa IDPs,Carabley IDPs

1

Activity 1.1.3:

Gedo region especially, Luug, have active cholera transmission going on now. To reduce the risks of cholera and AWD spreads, SORDES will bulk chlorinate key water supply sources for IDPs in target IDP camps in Luug, ensuring that the water supplied to the beneficiaries has an FRC Level of 0.2–0.5 mg/l to protect against post-treatment contaminations. In this proposal, SORDES will carry out monthly microbiological tests on samples collected from water supply points like tanks and will carry out chlorination whenever contamination is detected at any of the sampled water points. Teams from SORDESs will simultaneously carry out sanitary inspections to detect and eliminate sources of contamination, such as leaking latrine pits. In high-risk locations such as IDP camps affected by AWD outbreaks, chlorination will run continuously, ensuring a sufficient level of FRC (1 mg/liter, 30 minutes of contact time after chlorination) to address potential contamination of water vessels. The recommended FRC level is 0.2–

0.5 mg/l as per the WHO standard. SORDES will use water testing equipment (Delagua and Wag Tech), consumables for PH, FRC, microbiological tests, and turbidity testing tubes. SORDES staff are trained on the use of the rapid water testing kits as well as the Delagua and WagTech kits. The total number of water points that will be targeted for water chlorination and water quality monitoring in Kulmiye and Raaxoole project sites

1

<p>Activity 1.1.4:</p> <p>SORDES proposes the distribution of water treatment aqua-tabs (water purification tablets) to support the vulnerable households that are susceptible to outbreaks to reduce the risk of diarrhea, and parasitic infections and improve nutritional impact on the vulnerable hosts and newly displaced communities in the target sites under Luug districts. SORDES has qualified water technicians and water quality monitors that monitor water quality issues in all of SORDES's operational areas. In this project, SORDES will target 1,400 HHs (8,400 beneficiaries). SORDES WASH teams will educate the beneficiaries on the importance and safe use of water treatment chemicals. Where water sources are highly turbid, SORDES will provide Water markers ( Purr Sachets) to the beneficiaries to support the proper disinfection of their drinking water.</p>	1												
<p>Activity 1.1.5:</p> <p>Based on SORDES's past experiences with water trucking services provisions, SORDES had found out that most of the water trucking sites lack communal water storage facilities which can be used in storing the delivered water, and quite often communities dig pits and installed tarpaulin sheets which are susceptible to contaminations and can easily be damaged and thus losing the much-needed water to the ground. In this regard, SORDES will provide and install 5 temporary water bladder tanks (of size 5000l) with their accompanying accessories and tap stands to rural affected water trucking sites with no water storage facility. After the closure of the project or water trucking services SORDES will collect back the bladder tanks from the temporary water trucking sites, clean them and store them in the SORDES warehouse for future use by SORDES or any other agency doing water trucking in the area and recommended by the WASH cluster in the following Locations:</p> <p>Hookey, Sulale, ceelmacow, Babaa IDPs,Carabley IDPs</p>	1												

Activity 1.1.6:

1

SORDES will ensure community participation in its program activities from the inception stage and incorporates capacity building of the selected community representatives in water point management, good governance, and basic technical operation and maintenance. SORDES with the help of targeted communities, local authority, and line ministry will identify gender-balanced able 50%men and 50%women (14 committee members) from targeted locations to be organized as WMC and trained in locations. Where WMCs already exist, SORDES will work with them in the selection process of the boreholes and shallow wells to be rehabilitated. SORDES will train water management committees on sustainable operation and maintenance and realistic cost recovery options that suit each community. The WMC and camp committees will monitor the efficient use of the water points and take preventive measures to avoid breakdowns. This activity aims to strengthen community ownership of the WASH assets and will ensure that the water infrastructure facilities are well maintained beyond the life of the project. Once the water points have been rehabilitated, an MoU will be signed with the WMCs to state the responsibilities of the WMCs in terms of O&M.

Since increasing access to safe water must also be accompanied by efforts to ensure the quality of drinking water, WMCs will also be trained on water treatment, safe water handling, and storage practices, and will support the sustainability of the action through continued sensitization of community members on water treatment. Water testing will be undertaken to ensure that water is fit for human consumption as per WHO standards. Water quality monitoring and house water treatment and safe storage are critical interventions that aim to reduce the risk of contamination of water supplies. SORDES will ensure women, girls, people with disabilities and other vulnerable community members will be engaged in all processes of the project implementation and at least ensure 50% women representation in water management committees. In this proposal, SORDES will train water management committees from two target water points (Luug boreholes) for 4 days. The training will focus on tariff setting and cost recovery, basic financial management, records keeping, operation and maintenance of water facilities, conflict resolution mechanisms, community participation, gender roles, setting of by-laws, and organizing successful meetings and minutes taking among others.

<p>Activity 1.2.1:</p> <p>SORDES will build a total of 102 communal latrines (15% disable design latrines) in Luug settlements hosting recent IDPs to reduce the latrine sharing ratios down to 50 people per latrine and reduce open defecation in the camps/settlements. To ensure the security and comfort of female users, the latrines will be built in accordance with the protection guidelines (covered with a roof, lockable from inside). a latrine's bottom must be at least 1.5 meters above the water table, and it must be built at least 30 meters away from any groundwater source. The latrines' doors can be locked in order to protect users, especially women and girls. Depending on the circumstances, a maximum of five households will share one latrine. We will design and install a handwashing station based on community input, preferences, and choices, using materials that are readily available locally and that are appropriate to Somali culture and practices. SORDES will assign roles and responsibilities to ensure that sharing households alternate daily watering of the handwashing facility and that soap is always available on top of the facility, in light of the lessons learned regarding the use of handwashing facilities in the past. In order to deter vandalism, a handwashing station will be installed in front of the latrine, close to the entrance, and it will be lowered so that kids can use it as well. SORDES will implement proposed latrines construction activities through market-based programming approach in line with SHF guidelines.</p> <p>This project will promote local economy, by providing skills and ensure vulnerable people have access to income. Casual workers will be selected based on construction skills. To accommodate the vulnerable members from the community, minority groups and people with disabilities who have basic construction technical skills will be given priority and daily wages will be based on local market rates to minimize inflation and inter communal conflict, women will be assigned to construction activities they can perform. Construction and rehabilitation of latrines will provide access to latrines 10,000 (3,900 women,2,800 men,1,800 girls and 1,500 boys) beneficiaries once completed.</p> <p>Latrine construction will be done in the IDP Camps: Dogob IDP, Shiniile IDP, Dhuyacley IDP, Babaa IDP and carabley IDP.</p>	1											
<p>Activity 1.2.2:</p> <p>Emergency latrine construction for people living with disabilities. Under SPHERE standards guidelines, SORDES will construct a total of 18 Disability-friendly and designable latrines in Luug IDP camps targeting new floods displaced IDP /IDP camps. The design will take into consideration accessibility for people with disabilities, as well as child-friendliness including access ramps, handrails and other necessary features. The latrines will be constructed in line with the protection guidelines (covered with a roof, lockable from the inside), to ensure safety and comfort for female users. 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 the protection of users, in particular women and girls, the latrines will have lockable doors. SORDES will work closely with CCCM, Shelter and Protection cluster and partners for site selection to ensure that the constructed WASH facilities respond to context-specific needs. SORDES will ensure that the identified sites for support have the necessary legal requirements before constructing any WASH infrastructure. The Communal latrines (disability friendly) will be shared by a maximum of five households, depending on the household size and will be located close to the homestead. An estimated 18 Disabled persons are expected to be reached with this intervention.</p> <p>Latrine construction will be done in the IDP Camps: Dogob IDP, Shiniile IDP, Dhuyacley IDP, Babaa IDP and carabley IDP.</p>	1											

<p>Activity 1.2.3:</p> <p>SORDES will procure and distributes 100 sanitation kits/tools to 30 sanitation group from IDP settlements in Luug districts. Each sanitation group is composed of an average of 20 members (70% women and 30% men). This will enable support local waste management efforts and reduce AWD/cholera in the target sites. Each group will receive one environmental sanitation tool kit from SORDES, consisting of 4 wheelbarrows, 10 rakes, 10 shovels, 10 mattocks with handles, 20 hand gloves, 40 nose masks, and 20 dust coats.</p>	1												
<p>Activity 1.2.4:</p> <p>SORDES will construct Hand washing stations in 2 CTCs located in Luuq district, managed by Trocaire in a bid to enhance sanitation and reduce the spread of cholera, SORDES will also provide soap/detergent for the handwashing station from the Hygiene Kits to be requested from the WASH Cluster Hub in Luuq district.</p>	1												
<p>Activity 1.3.1:</p> <p>In an effort to promote good hygiene practices, SORDES will distribute 1,400 hygiene kits through commodity vouchers targeting Luug IDPs and poor host communities, especially newly floods IDPs, reaching a total of 8,400 beneficiaries (2600 women, 800 men, 2,500 boys, and 2,500 girls). The contents of hygiene kits include WASH cluster standard kits: two 20-liter jerry cans for fetching and storing water, 80 grammes of soap, three sachets of sanitary pads for menstrual management for schoolgirls and women, and 100 tablets of Aqua Tabs per family as three-month package. Vulnerable households that will benefit from latrines will also receive one hygiene kit. SORDES will carry out post-distribution monitoring activities to collect community feedback on the content's use and appropriateness, satisfaction with the distribution process, beneficiary selection, and engagement. Complainant reporting mechanisms shall be established during the distribution and post- distribution. Through monitoring on location by the community health volunteers, the feedback they collect will be used to monitor one of the distribution's success levels. The beneficiary election will be through a consultative process to decide on selection criteria based on the vulnerability index, including female-headed households with large families, minorities, elderly people without caretakers, unaccompanied children, people with disabilities or special needs, and orphans, among others. SORDES will also coordinate with the WASH cluster's partners, local authorities, and other project stakeholders to avoid duplication of service. deliver</p>	1												

<p>Activity 1.3.2:</p> <p>SORDES will conduct gender-sensitive hygiene promotion activities to reduce the risk of diseases in targeted communities by using the Somalia WASH cluster-approved materials for messaging. The project will target children and most vulnerable IDPs and poor host community members including men, women, boys, girls and People Living with Disabilities (PWD) from targeted IDP Camps in Luug districts of Gedo and will raise awareness on the use of hygienic latrines (and dangers of open defecation) so as to prevent disease transmission, safe water chain, hand washing with soap at critical stages, solid waste management with keeping the environment clean, menstrual hygiene awareness for women and adolescents female, which will greatly impact on the reduction of diarrhea and infectious disease in the community by people adopting good hygiene practice. To ensure the effectiveness of key messages, hygiene campaigns will be organized in each target site during the project period. The WASH team will coordinate and work closely with the project's health team and volunteers to disseminate hygiene messages to the wider community.</p> <p>The activity will target 15000 beneficiaries (5400 women, 4000 Girls, 1800 Men and 4000 Boys)</p>	1													
<p>Activity 1.3.3:</p> <p>The hygiene promotion activities will be conducted through community-based hygiene promotion volunteers who will be trained on hygiene promotion approaches. SORDES will select and train 12 hygiene promoters (50% female and 50% male) 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 SORDES's WASH hygiene promoter/officer.</p>	1													
<p>Activity 1.3.4:</p> <p><b>Production and Distribution of Hygiene I.EC Materials</b></p> <p>Culturally accepted IEC materials in the local language developed by the Somalia WASH will be distributed to target HHS to ensure information is disseminated in an effective and targeted manner. Materials will combine imagery and local language to address key points of health education. The hygiene promoters will also be given IEC materials with pictures depicting local behaviors to be addressed, which will help them effectively convey messages to the target audience.</p>	1													
<p>Activity 1.3.5:</p> <p>SORDES 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													

<p>Activity 1.3.6:</p> <p><b>PSEA awareness training for SORDES staff and project beneficiaries</b></p> <p>SORDES continues to stand firm on zero tolerance for (sexual) misconduct. Therefore, SORDES creates and maintains an environment that prevents sexual exploitation and sexual abuse in the project areas as well its internally as an institution. To increase awareness and knowledge of PSEA among project beneficiaries and field project staff, SORDES will run one PSEA Training for 9 key community leaders and influential members and SORDES frontline staff for four days.</p>	1												
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**OTHER INFO**

**Accountability to Affected Populations**

SORDES delivers emergency WASH services to communities affected by Floods in Luuq district. Consultations with community members and leaders have identified the need for a WASH program. SORDES carefully considers the needs and support required to ensure the project is responsive to local needs and priorities while respecting cultural sensitivities and practices. Input from recent SORDES assessments and sub-cluster assessment team visits is incorporated into the project planning and design. SORDES will hold a stakeholder meeting to explain the project's objectives, scope, and duration, enhancing accountability and empowering the community to provide feedback. Beneficiaries and stakeholders will be involved in project monitoring, review, and planning meetings, with a feedback mechanism developed for ongoing improvement. This approach prioritizes AAP, participation, and inclusion in project planning and design, ensuring that the project effectively meets the needs of the local population

**Implementation Plan**

SORDES will execute WASH services with a proficient staff and appropriate procurement policies. A robust monitoring and evaluation framework will be established to gather routine field visit data and submit quarterly monitoring reports to SHF. Beneficiary data and feedback will be collected using registration forms and exit interviews, among other methods. Concurrent monitoring of activities will be carried out in collaboration with SHF M&E team, clusters, and the Ministry of Water. SORDES will also conduct comprehensive feedback mechanisms and provide interim and final reports as required during the project cycle.

**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**

Protection against gender-based violence (GBV) is a priority in SORDES' WASH services project, with a focus on prevention, mitigation, and response. SORDES has established a protection policy, including a code of conduct and a protection mainstreaming policy, and all staff members receive orientation on how to appropriately capture and refer protection issues. The project plans to employ an adequate number of female staff in the field and implement culturally and gender-appropriate activities to prevent GBV. Community health committees are established to prioritize the safety and dignity of affected individuals and communities, promoting participation, empowerment, and accountability. To mitigate GBV risks, urban poor members of host communities have equal access to services, and beneficiary selection and areas of intervention are objective, neutral, and transparent. The project includes mobile clinics to respond to GBV and refer affected women to medical facilities. SORDES has also established a protection on sexual exploitation and abuse (PSEA) policy, which orients all staff members and captures and refers GBV cases to the best-placed protection partners. The project takes a comprehensive approach to GBV protection, with safeguards ensuring safety and dignity for all.

### Country Specific Information

#### Safety and Security

#### Access

SORDES has been present in the area for the past few years and is currently implementing health, education, WASH, and nutrition projects in the south-Central region, SORDES anticipates maintaining positive relationships with all stakeholders in the area to facilitate seamless implementation of its interventions. SORDES ensures that all interventions provide equitable access to benefits, particularly for the most vulnerable populations. Preserving the safety, confidentiality, and dignity of program participants is the foundation of all SORDES activities. SORDES has complete access to the proposed project sites and employs qualified personnel with extensive knowledge of the local context and dynamics of Somalia. SORDES's services will be strategically located to ensure easy access for all targeted Floods-affected vulnerable populations and 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
<b>1. Staff and Other Personnel Costs</b>							
1.1	Executive director	D	1	4,500.00	5	10.00	2,250.00
	<i>SORDES 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 have paid \$4500 per months and SHF project will contribute 10% of his salary totaling \$4500 per months. Unit cost is inclusive of Monthly salary and benefits as per SORDES HR policy</i>						
1.2	WASH program manager	D	1	3,500.00	5	50.00	8,750.00
	<i>WASH 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 60% 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 SORDES HR policy</i>						
1.3	WASH project officer	D	1	1,800.00	5	100.00	9,000.00
	<i>WASH Officers based in Luuq 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 5 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 SORDES HR policy</i>						
1.4	WASH Engineer	D	1	3,500.00	2	40.00	2,800.00
	<i>WASH Engineer based in Luuq town and will lead on technical design and supervision of water and sanitation infrastructure works. He will dedicate 40% of his time to this project for the entire 3 months of the project engagement. 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 SORDES HR policy</i>						

1.5	Hygiene promoters	D	12	100.00	5	100.00	6,000.00
	<i>hygiene promoters are members of a community who are chosen by community members to provide basic health and medical care to their community capable of providing preventive, promotional and rehabilitation care to these communities. provide adequate and integrated health, WASH promotion activities, awareness, assistance in referrals, positive messaging promotion of better uptake of services and follow-up of cases and community engagement. Each section will have a dedicated one worker and will closely work on providing integrated support. 12 community Hygiene promoters will be recruited in consultation and with the support of the community leaders. they will be based at community level, they will be expected to play major role of prevention and control of AWD/cholera currently active in target districts. The monthly salary of the CHP will be USD 100 per month for 5 months, SHF will pay 100% of the total cost. Unit cost is inclusive of Monthly salary and benefits as per SORDES HR policy</i>						
1.6	Finance officer	D	1	2,500.00	5	30.00	3,750.00
	<i>The finance program manager will be responsible of organization financial management and record keeping for the project funds utilization ,he will paid \$2500 per months and SHF will contribute 30% of the cost.Unit cost is inclusive of Monthly salary and benefits as per SORDES HR policy</i>						
1.7	Monitoring and communication officer	D	1	1,800.00	5	40.00	3,600.00
	<i>The monitoring officer will mainly provide project activities monitoring and learning he /she will be responsible for the project overall implementation success documentation , he will be paid \$1800 per months and SHF will contribute 40% of the cost.Unit cost is inclusive of Monthly salary and benefits as per SORDES HR policy</i>						
1.8	Procurement and Logistics Officer	D	1	1,800.00	5	40.00	3,600.00
	<i>The procurement and logistic office will be responsible for the management, procurement and documentation of good procurement of goods and services within the organization, he will spend 40% of his/her time with this project and will be paid \$1800 per months and SHF will contributes 40% of the cost.Unit cost is inclusive of Monthly salary and benefits as per SORDES HR policy</i>						
	<b>Section Total</b>						<b>39,750.00</b>
<b>2. Supplies, Commodities, Materials</b>							
2.1	Rehabilitation and Upgrading Borehole with Solar power system and Pipeline Extension	D	1	59,727.00	1	100.00	59,727.00
	<i>SORDES proposes to support the 2 strategic borehole in Luug district with solar powered system, tank and water kiosks. See activity 1.1.1 in the Log frame</i>						
2.2	Visibility for WASH structures and Activities	D	1	1,050.00	1	100.00	1,050.00
	<i>SORDES requests that SHF provides support for coverage of expenses of project-related visibility marketing/branding WASH activities</i>						
2.3	Provision of emergency water supply (water trucking)	D	1	75,600.00	1	100.00	75,600.00
	<i>SORDES planned to deliver 37800 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 SORDES experience with an indication of increasing rates based on demands, thus the project budget for a total of US\$61600. A total of 15,400 m3 of water over a period of 60 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 8400 individuals see activity 1.1.2 in the Log frame</i>						
2.4	Construction of 2 open Water kiosks with 6 faucets and 400 m Water extension	D	2	2,933.00	1	100.00	5,866.00
	<i>SORDES will Construction of 2 open Water kiosks with 6 faucets and 400 m Water extension</i>						
2.5	Installation of water storage facilities (water bladders) in areas targeted with water trucking services	D	1	4,100.00	1	100.00	4,100.00
	<i>Installation of water storage facilities (5 water bladders) in areas targeted with water trucking services See the BoQ for more details See Activity 1.1.5 in the Log frame</i>						
2.6	Construction of 102 desludgable and disaster resistance latrines for Floods affected families	D	102	500.00	1	100.00	51,000.00
	<i>102 emergency protected Latrines with lockable doors and hand washing stations will be constructed in selected IDPs settlements of Luuq 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 3060 men, women and children. The cost of each latrine is \$565. SHF will contribute 100% of the total cost. See attached BOQ for break down. (See activity 1.2.1 in the logframe)</i>						
2.7	Construction of 18 desludgable and disaster resistance latrines for people with disability, elderly and those with special needs	D	18	600.00	1	100.00	10,800.00
	<i>Construction of 18 emergency desludgable latrines intended for use of elderly and people with disabilities living in IDP camps in Jowhar 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 \$630 and SHF pay 100%. Refer BoQ (See Activity 1.2.2 in the logframe)</i>						
2.8	Procurement and distribution of MHM	D	1	1,600.00	1	100.00	1,600.00
	<i>This cost will cater the procurement and distribution of MHM and hygiene promotion visibility within the target locations and will cost the project a total of 1600 SHF will pay 100%. (See activity 1.3.1)</i>						
2.9	Distribution of Sanitation tools	D	100	68.50	1	100.00	6,850.00

	<i>Purchase and distribute 100 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 8000, SHF will contribute 100%.</i>						
2.10	Hygiene promotion training for the hygiene promoters	D	1	2,706.50	1	100.00	2,706.50
	<i>SORDES will train 12 hygiene promoters on how to conduct hygiene promotion campaigns in the project locations See Activity 1.3.3 in the Logframe</i>						
2.11	WASH Committee training	D	1	2,947.50	1	100.00	2,947.50
	<i>SORDES will trained a total of 14 WASH committee for a period of five days in Luuq 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 \$3068. See Activity 1.1.6 in the Logframe</i>						
2.12	Post distribution monitoring	D	1	2,574.70	1	100.00	2,574.70
	<i>SORDES 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%. See Activity 1.3.5 in the Logframe</i>						
	<b>Section Total</b>						<b>224,821.70</b>
<b>3. Equipment</b>							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	<b>Section Total</b>						<b>0.00</b>
<b>4. Contractual Services</b>							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	<b>Section Total</b>						<b>0.00</b>
<b>5. Travel</b>							
5.1	Project vehicle	D	1	1,800.00	5	100.00	9,000.00
	<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>						
	<b>Section Total</b>						<b>9,000.00</b>
<b>6. Transfers and Grants to Counterparts</b>							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	<b>Section Total</b>						<b>0.00</b>
<b>7. General Operating and Other Direct Costs</b>							
7.1	Office rent -Luuq	D	1	1,600.00	5	40.00	3,200.00
	<i>office rent for Luuq charge at 40% on the project cost allocation</i>						
7.2	Communication	D	1	1,400.00	5	40.00	2,800.00
	<i>This is office internet for communication and reporting his is communication costs (phone and internet) for key project staffs during project implementation necessary for technical consultation between the project teams, communication with other partners as well as community members including organizing for mobilization services. Internet is also critical for reporting purposes and official. communication with the donors and other stake holders. SHF will contribute 40%.</i>						
7.3	Utility	D	1	400.00	5	40.00	800.00

	This is the cost of water and electricity for Luuq office and SHF will contribute 40% of the cost		
	<b>Section Total</b>		<b>6,800.00</b>
<b>SubTotal</b>	253.00		<b>280,371.70</b>
Direct			280,371.70
Support			
<b>PSC Cost</b>			
PSC Cost Percent			7.00
PSC Amount			19,626.02
<b>Total Cost</b>			<b>299,997.72</b>

**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 > Gedo > Luuq	100.00000	0	0	0	0	0	WASH: Activity 1.1.1:  WASH: Activity 1.1.2:  SORDES ... WASH: Activity 1.1.3:  Gedo... WASH: Activity 1.1.4:  SO... WASH: Activity 1.1.5:  Based on SORDES's past experiences with ... WASH: Activity 1.1.6:  SORD... WASH: Activity 1.2.1:  WASH: Activity 1.3.2:  SO... WASH: Activity 1.3.3:  The hyg... WASH: Activity 1.3.4:  <b>WASH: Activity 1.3.5:</b>  <b>WASH: Activity 1.3.6:</b>

**Documents**

Category Name	Document Description
Budget Documents	BOQ WASH LUUQ 11.5.2023.xls

Project Supporting Documents	ELEVATED WATER TANK & HWB DESIGN.pdf
Project Supporting Documents	IDP latrine design-SORDES.pdf
Budget Documents	BOQ WASH LUUQ 17.5.2023.xls
Grant Agreement	HC signed GA SORDES 25206.pdf
Grant Agreement	Signed GA 25206_.pdf