

Requesting Organization :	Nomadic Assistance for Peace and Development		
Allocation Type :	Reserve Allocation 3 2023		
Primary Cluster	Sub Cluster	Percentage	
Water, Sanitation and Hygiene		100.00	
		100	
Project Title :	Life Saving WASH Response for IDP households in Dollow District Affected or at risk of AWD/Cholera		
Allocation Type Category :	HFU Management Cost		
OPS Details			
Project Code :		Fund Project Code :	CBPF-SOM-23-R-NGO-25218
Cluster :		Project Budget in US\$:	300,000.00
Planned project duration :	6 Months	Priority:	
Planned Start Date :	01/06/2023	Planned End Date :	30/11/2023
Actual Start Date:	01/06/2023	Actual End Date:	30/11/2023
Project Summary :	<p>The Gu rains (April to June) started early, with heavy showers and flash floods occurring in several areas affecting 100,000 people. The most affected areas are along the rivers Juba and Shabelle with increasing river water levels due to moderate to heavy rains in the Ethiopian highlands. In Dolow, the Gu rains started in Mid-March with heavy rains in April that resulted in stagnant water in some parts of town and IDP Camps. Surface runoff resulted in the flooding of several pit latrines in the IDP camps. Somalia has had uninterrupted cholera transmission in 28 drought-affected districts since 2022 and in the Banadir region since the drought period of 2017. During week 16 (17-23 April), 776 new suspected cases with two associated deaths were reported from 28 drought-affected districts. In Dolow districts, 35 suspected cases were reported with 1 death. Dolow district hospital recorded 254 suspected cases in April and 69 in May. The NAPAD field team in Dolow confirmed that, in May 2023, a cholera treatment centre was established in Dolow town by the Ministry of Health in Jubaland state in collaboration with other stakeholders led by Trochaire. As of May 10, 2023, the CTC had received 19 suspected cases of which 4 were treated and discharged while 15 were admitted.</p> <p>The proposed project will be implemented in Dollow District IDP camps. According to the CCCM regional cluster in Gedo, Dolow district has an estimated IDP population of 27,102 households living in 5 IDP camps: Qurdubey 3964 HH, Kaharey 4598 HH, Ladan 4449 HH, Kabasa 7161 HH and Qansahley 6930 HH.</p> <p>Given the continuation of poor access to safe water and sanitation, it is feared that the outbreak of AWD/Cholera will continue to rise if necessary urgent actions are not undertaken. The Ministry of Health in collaboration with Health and WASH partners are implementing a coordinated cholera response to address the needs of the population in the affected IDP sites. The response includes access to treatment, Social Mobilization for behaviour and attitude change and improving access to safe water and sanitation.</p> <p>The proposed 6-month project will provide life-saving WASH services to vulnerable IDPs, affected and at risk of Cholera and AWDs living in Qurdubey, Kaharey, Ladan, Kabasa and Qansahley. The project outcome is to enhance response, prevention and control measures of Cholera and AWD to 16,000 at-risk or affected persons in target IDP settlements of Dollow District. The project has three outputs. The output seeks the project objective seeks to provide lifesaving access to WASH facilities and services to 16,000 persons (3672 women, 4400 girls, 3528 men and 4400 boys) affected or are at risk of AWDs/Cholera living in IDP settlements.</p> <p>The project focus will be on improving the hygiene and sanitation conditions of IDP households through the rehabilitation of flood-damaged pit latrines, provision of hygiene kits for women and girls of reproductive age and support to fill WASH gaps in the CTC in Dolow. The project will collaborate with the Ministry of Health to facilitate hygiene promotion through door-to-door outreaches and mass population awareness creation through radio talk shows. The beneficiaries will also have access to hygiene and sanitation services through the construction of temporary latrines, provision of hygiene kits and IDP settlement cleanup campaigns and appropriate solid waste management promotion. The project will also conduct an initial and end-phase KAP survey to assess the impact of the project.</p>		
Direct beneficiaries :			

Men	Women	Boys	Girls	Total	
3,528	3,672	4,400	4,400	16,000	
Other Beneficiaries :					
Beneficiary name	Men	Women	Boys	Girls	Total
	3,528	3,672	4,400	4,400	16,000
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
Indirect Beneficiaries :					
<p>The project sites of Qurdubey, Kahary, Ladan, Kabasa and Qansahley IDP settlements have 27,102 households -162612 persons (CCCM data). It is projected that 30 % of this population (48,784 persons) will indirectly benefit from hygiene and sanitation promotion through mass media messaging.</p>					
Catchment Population:					
Link with allocation strategy :					
<p>The proposed interventions are in line with the allocation strategy as it seeks to provide a life-saving response to floods and the current cholera outbreak reported in Dolow district in Jubaland. In collaboration with the Ministry of Health, the project will strengthen flood response and curb the spread of AWD/cholera in the Dolow district in the Gedo region. Additionally, the proposed interventions are in line with the Strategic Objective 1 of the 2023 HRP of preventing the 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, by decreasing the prevalence of hunger, acute malnutrition, public health threats and outbreaks and the impact of armed conflict. It's in tandem with specific objective 1.2 which seeks to reduce excess morbidity and mortality from communicable diseases and public health threats and outbreaks.</p>					
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

According to the CCCM regional cluster in Gedo, Dolow district has an estimated IDP population of 27,102 households in 5 IDP camps; Qurdubey 3964 HH, Kaharey 4598 HH, Ladan 4449 HH, Kabasa 7161 HH and Qansahley 6930 HH. In Dolow districts, 35 suspected cholera cases were reported with 1 death. Dolow district hospital recorded 254 suspected cases in April and 69 in May. Surface runoff resulted in the flooding of 600 pit latrines in the IDP camps which now require rehabilitation. The NAPAD field team in Dolow confirmed that, in May 2023, a CTC was established in Dolow town by the MOH in Jubaland state in collaboration with stakeholders led by Trocaire. As of May 10, 2023, the CTC had received 19 suspected cases, 4 of which were treated and discharged, and 15 were admitted. The CTC though functional reported WASH gaps that compromise the efforts in managing and controlling the spread of AWD/cholera. The CTC experiences water shortages requiring a storage tank, needs more latrines, hygiene promoters to educate the patients and their relatives and hygiene kits to provide households with reported cases. Additionally, the CTC requires PPEs for staff working in the facility and a proper solid waste disposal infrastructure to safely dispose of waste generated in the facility.

3. Description Of Beneficiaries

4. Grant Request Justification

Somalia has had uninterrupted cholera transmission in 28 drought-affected districts since 2022 and in the Banadir region since the drought period of 2017. The ongoing Gu, moderate to heavy rains and the subsequent flash and river flooding have resulted in a spike in suspected AWD/cholera cases with 776 new suspected cases with two associated deaths reported during week 16 (17-23 April). In Dolow districts, 35 suspected cases were reported with 1 death. Dolow district hospital recorded 254 suspected cases in April and 69 in May. With deteriorating WASH services due to surface flooding and damage to water and sanitation infrastructures, the spread of infection is projected to increase for the estimated 27,102 IDP households in Dolow.

The proposed project will provide life-saving WASH services to vulnerable IDPs, affected and at risk of Cholera and AWDs living in Qurdubey, Kaharey, Ladan, Kabasa and Qansahley. The project will target 16,000 persons (3672 women, 4400 girls, 3528 men and 4400boys). The project focus will be on improving the hygiene and sanitation conditions of IDP households through the rehabilitation of flood-damaged pit latrines, provision of hygiene kits for women and girls of reproductive age and support to fill WASH gaps in the CTC in Dolow. The project will collaborate with Ministry of Health to facilitate hygiene promotion through door to door outreaches and mass population awareness creation through radio talk shows.

5. Complementarity

LOGICAL FRAMEWORK

Overall project objective

To provide lifesaving WASH services to 16,000 IDPS (3672

women, 4400 girls, 3528men and 4400boys)

affected or at risk of AWDs/ Cholera in IDP settlements of

Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley, Dollow District.

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	100

Contribution to Cluster/Sector Objectives : This project will contribute to the WASH cluster and Sector priorities of providing lifesaving WASH services to persons affected or at risk of cholera and AWDs living in the Dollow district. The project's target locations are the Dollow Cholera Treatment Centre and IDP households living in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. The project will ensure that 16,000 IDPS (3672 women, 4400 girls, 3528men and 4400boys) living in IDP settlements will benefit from a more functional Cholera and AWDs treatment at Dollow Cholera Treatment Centre by addressing the WASH gaps affecting service delivery, behaviour and attitude change education that will foster cholera and AWDS prevention and control through a door to door outreaches conducted by hygiene promoters and radio talk shows conducted in collaboration with the Ministry of Health. The beneficiaries will also have access to hygiene and sanitation services through the establishment of hand washing facilities, constructions, construction of temporary latrines, provision of hygiene kits and IDP settlement cleanup campaigns and appropriate solid waste management promotion.

Outcome 1

Enhanced response, prevention, and control of the spread of AWD /Cholera to 16,000 IDPS (3672 women, 4400 girls, 3528men and 4400boys) in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley of Dollow District through improved WASH services. The project will address WASH gaps affecting service delivery at Dollow Cholera Treatment Centre and conduct aggressive WASH promotion in cholera hot spots. The affected will access temporary latrines, hygiene kits and solid waste management interventions.

Output 1.1

Description

Enhance access to emergency safe water to address WASH gaps affecting service delivery to AWDs/Cholera patients at Dollow Cholera Treatment Centre and the IDP communities in Dollow.

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 infrastructures equipped					1

Means of Verification :

Activity Report, delivery notes signed by Cholera Treatment Centre management, certificate of completion, high resolution photos

Indicator 1.1.2	Water, Sanitation and Hygiene	Number of IDP settlements whose communal water storage facilities are chlorinated.	0	0	0	0	5
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Means of Verification : <p>Activity report, high resolution photos </p>

Activities

Activity 1.1.1

Standard Activity : Construction of new water infrastructures equipped with appropriate pumping and power systems, tanks and distribution networks.

Install a 10,000-litre plastic water storage tank at the Cholera Treatment Centre and establish a 100-metre water distribution PVC network and connect it to the existing water supply network in the Cholera Treatment Centre. This will increase the capacity of the storage water facilities at the Dolow Cholera Treatment Centre and to meet the minimum water requirements for the AWD/cholera patients, caregivers, and health staff.

Activity 1.1.2

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

Conduct bulk water chlorination to water tanks located in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley IDP settlements to ensure access to safe drinking water for at risk communities. The chlorination will be conducted for 6 months. The chlorination supplies will be sourced from the UNICEF supplies hub based in Luuq town. The project is targeting treating a water tank of 20000L with an approximately 10gm of chlorine powder.

Output 1.2

Description

Improve access to emergency sanitation facilities to strengthen AWD /cholera prevention and control measures in IDPs of Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley and at the Dolow Cholera Treatment Centre targeting 16,000 IDPS (3672 women, 4400 girls, 3528men and 4400boys)

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.					50
Means of Verification : <p>Activity report, certificate of completion, high resolution photos </p>							
Indicator 1.2.2	Water, Sanitation and Hygiene	Number of latrines constructed.					2
Means of Verification : <p>Certificate of completion, high resolution photos, activity report </p>							
Indicator 1.2.3	Water, Sanitation and Hygiene	<p>Number of institutional solid waste management facilities constructed</p>	0	0	0	0	1
Means of Verification : <p>Activity report, certificate of completion , high resolution photos </p>							
Indicator 1.2.4	Water, Sanitation and Hygiene	Number of sanitation tools kits or sets provided.					50
Means of Verification : <p>Activity Report, sanitation kits distribution list, high resolution photos </p>							
Indicator 1.2.5	Water, Sanitation and Hygiene	<p>Number portable solar lamps provided per household </p>	0	0	0	0	1,600

Means of Verification : <p>Activity Report , Distribution list, Photos </p>

Activities

Activity 1.2.1

Standard Activity : Latrine construction

Construct

50 temporary pit latrines (age, gender, disability, and elderly-friendly latrines) complete with handwashing facilities in Qurdubey (10), Kaharey(10), Ladan (10), Kabasa (10), and Qansahley(10).

All

latrines will have protection features such as lockable from the inside with gender pictorial and writing as well in the local language. Separate latrines will be constructed for women and men at different suitable, safe, and well-lighted locations within the IDP camps. The latrines will have adequate privacy and are complete with inside locks to ensure the protection of women. And girls and they will be designed for easy access by PWD. Women, men, girls, and boys will be consulted on the siting of latrines. At least, 15% of the latrines will be designed and reserved for People with disabilities and the elderly members of the community. There are inadequate sanitation facilities in the camps. The people share few and already filled up latrines while other people practice open defecations, especially children.

Activity 1.2.2

Standard Activity : Institutional Latrine construction

Construct 2 emergency pit latrines at the Dollow Cholera Treatment Centre. (Age, gender, disability, and elderly-friendly latrines), complete with handwashing facilities

One latrine for each gender to be used by patients. All latrines will have protection features such as lockable from the inside with gender pictorial and writing as well in the local language. Separate latrines will be constructed for women and men at different suitable, safe, and well-lighted locations within the IDP camps. The latrines will have adequate privacy and are complete with inside locks to ensure the protection of women and girls and they will be designed for easy access by PWD. Women, men, girls, and boys will be consulted on the siting of latrines. Both latrines will be designed to also accommodate easy accessibility by persons with disabilities and the elderly members of the community. There are inadequate sanitation facilities in the Cholera Treatment Centre

Activity 1.2.3

Standard Activity : Solid Waste Management.

Construct an incinerator within Dollow Cholera Treatment Centre for the safe disposal through the burning of contaminated solid waste generated in the operations of Cholera Treatment Centre . This intervention will mitigate the risk of further spreading of AWD/ cholera by cross contamination. The project will work with the Ministry of Health and stakeholders to identify a suitable and safe location to set up an incinerator away from the Cholera Treatment Centre . The service providers will be educated on the separation of types of solid waste from the Cholera Treatment Centre through the waste segregation bins provided by the project and on burning the different types of solid waste through the incinerator

Activity 1.2.4

Standard Activity : Distribution of 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.

Provide 50 sanitation kits to Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley sanitation committees.

Each sanitation committee from the 5 IDP settlements will receive 10 sanitation kits. They will be sensitized on the use of sanitation kits in community solid waste management within their settlements through self-initiated community lead clean-up campaigns. Each sanitation kit consists of 1 wheelbarrow, 2 rakes, 1 pickaxe, 2 brooms, and 2 spades. NAPAD will then mobilize the IDP population to undertake the cleanup campaigns in 5 IDP camps. 18 mass clean-up campaigns will be conducted within the project period in the IDP settlements to mitigate and cut the transmission routes of the ongoing AWD/cholera outbreaks in the Dollow district, Gedo region. The project will also sensitize the communities on the importance of constructing waste disposal sites during the mass hygiene and sanitation promotion exercises.

Activity 1.2.5

Standard Activity : Purchase and installation of solar lighting for latrines.

To mitigate the protection risks of latrine users, the project will distribute 1600 portable solar lamps for the 1600 HH (9600 persons) benefitting from the constructed emergency latrines in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley.

Output 1.3

Description

Improved hygiene practices to mitigate the spread of AWD /cholera in IDP communities of Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley and the Cholera treatment Centre in Dolow district targeting 16,000 IDPS (3672 women, 4400 girls, 3528men and 4400boys)

Assumptions & Risks

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.3.1	Water, Sanitation and Hygiene	<p>Number of community and religious leaders AWDs/ cholera sensitization sessions conducted. </p>	0	0	0	0	5
Means of Verification : <p>Training report, participants list, high resolution. </p>							
Indicator 1.3.2	Water, Sanitation and Hygiene	Number of hygiene promoters trained.	16	38			54
Means of Verification : <p>Training report, participants list, High resolution photos</p>							
Indicator 1.3.3	Water, Sanitation and Hygiene	Number of people reached with hygiene promotion activities in vulnerable settlements and communities.	0	0	0	0	16,000
Means of Verification : Activity reports, high resolution photos 							
Indicator 1.3.4	Water, Sanitation and Hygiene	<p>Number of local language radio talks shows creating community awareness on response, prevention and control of AWDs/ Cholera. </p>	0	0	0	0	8
Means of Verification : <p>Activity report, radio listenership report, high resolution photos </p>							
Indicator 1.3.5	Water, Sanitation and Hygiene	<p>Number of health staff at Cholera Treatment Centre trained on AWDs/ Cholera infection control and hygiene practices. </p>	5	5	0	0	10
Means of Verification : <p>Activity Report, participants list, high resolution photos </p>							

Indicator 1.3.6	Water, Sanitation and Hygiene	<p>Number of Cholera Treatment Centre supported with disinfectant, cleaning detergents, cleaning tools, solid waste segregation bins, and with PPEs.</p><p></p>	0	0	0	0	1
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Means of Verification : <p>Activity report, distribution list, high resolution photos

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Indicator 1.3.7	Water, Sanitation and Hygiene	Number of hygiene kits distributed.					2,500
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Means of Verification : Activity Report, Distribution list , high resolution photos

Indicator 1.3.8	Water, Sanitation and Hygiene	Number of hand washing facilities constructed.					4
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Means of Verification : <p>Activity report, high resolution photos
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Indicator 1.3.9	Water, Sanitation and Hygiene	Number of PDMs conducted.					4
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Means of Verification : <p>2 KAP survey reports and 2 monitoring reports, high resolution photos
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Activities

Activity 1.3.1

Standard Activity : Hygiene promotion training.

Conduct cholera and AWD response, prevention and control sensitization to local authorities, camp leaders, religious leaders, clan leaders, and education administrators in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. The community leaders will also be sensitized on the existing complaints and feedback mechanisms (5 awareness sessions will be conducted; one awareness session in each location)

Activity 1.3.2

Standard Activity : Hygiene promotion training.

In Collaboration with the Ministry of Health, engage and train 54 hygiene promoters on response, prevention, and control of AWDs and Cholera. The hygiene promoters will undergo a 3- day training also covering topics identification and treatment of AWDs/ cholera, of personal, domestic, environmental and food hygiene practices that prevent or mitigate the transmission of AWDs / cholera, such as the use of safe drinking water, clean water collection and storage; handwashing with soap at critical times; and hygienic sanitation. The training will also cover the life-saving response to AWDs/ cholera. 4 of the hygiene promoters will be stationed at the Dollow Cholera Treatment Centre and will be equipped with PPE and IEC materials and facilitated to conduct hygiene promotion aimed at AWD/cholera prevention and control to patients and their family members as well as support in contact tracing. 50 of the trained hygiene promoters, (10 from each of the 5 targeted IDP settlements), will be facilitated to conduct mass community.

Activity 1.3.3

Standard Activity : Community Hygiene promotion.

The project will facilitate mass community hygiene promotion in collaboration with the Ministry of Health by supporting 4 hygiene promoters stationed at the Dollow Cholera Treatment Centre and 50 community hygiene promoters to conduct door-to-door outreaches on cholera and AWDs risk preventive actions communication and community engagement in AWDs and Cholera response in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. They will share IEC materials with the community with messages on appropriate hygiene and sanitation practices amid the cholera outbreak. Hygiene and sanitation promotion and community education in collaboration with the Ministry of Health. The hygiene promoters will be supported with local language cholera prevention, response, and control IEC materials to distribute to the community. The hygiene promoters will sensitize the communities on the importance of using safe drinking water, clean water collection and storage; handwashing with soap at critical times; and hygienic sanitation. The project will provide a monthly stipend to 4 Cholera treatment Centre hygiene promoters and 50 Community hygiene promoters for 3 months.

Activity 1.3.4

Standard Activity : Community Hygiene promotion.

Facilitate and coordinate with the Ministry of Health to create awareness of AWD and Cholera prevention and response through local language radio talk shows. Four talk shows each month for 2 months. The project will engage local language radio station in this intervention and facilitate MoH representatives to create awareness through the radio dialogues.

Activity 1.3.5

Standard Activity : # Health care staff trained

Train 10 health staff at Cholera Treatment Centre on AWDs/Cholera response protocols and infection control and prevention practices to enhance service delivery at the Dolow Cholera Treatment Centre. The 3-day training will be carried out in collaboration with the Ministry of Health and the participants will also be educated on the protocols for solid waste separation through bins provided for proper solid waste management at the Cholera Treatment Centre to prevent cross-contamination.

Activity 1.3.6

Standard Activity : Institutional based Hygiene promotion.

Provide Dollow Cholera Treatment Centre and service providers with disinfectant, cleaning detergents, cleaning tools, solid waste segregation bins, and PPEs. These provided supplies will be enough to cover the Cholera Treatment Centre needs for 6 months.

Activity 1.3.7

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

NAPAD proposes to provide 2500 hygiene kits to 2500 households (15000 persons – 3443 women, 4125 girls, 3307 men, 4125 boys) to aid in the prevention and control of AWDs and Cholera. 500 hygiene kits will be distributed from the Dollow Cholera Treatment Centre targeting discharged patients from the Cholera Treatment Centre to be used in the prevention and control of AWDs and Cholera in their households. 2000 standard hygiene kits will be distributed to 2000 at-risk of AWDs/Cholera affected households living in Qurdubey (500 HH), Kaharey (400 HH), Ladan (500HH), Kabasa (300 HH), and Qansahley (300HH). Each kit will comprise bar soaps, household water storage containers/jerry cans (20 litres), buckets (20 litres), aqua tabs, and a reusable dignity pack for women and adolescent girls. The hygiene kits will be sourced from the UNICEF supplies Hub. NAPAD will ensure that the hygiene kits are culturally appropriate and acceptable.

Activity 1.3.8

Standard Activity : Hand washing facilities construction.

Installation of 4 stand-alone hand washing facilities with soaps and running water in the Cholera Treatment Centre for prevention of AWD /cholera and to improve the infection, prevention and control protocol including regular handwashing practice.

Activity 1.3.9

Standard Activity : Project Monitoring

NAPAD will Conduct 2 WASH KAP surveys (baseline and end line surveys) within the targeted IDP sites of the project. The project will also conduct 2 mid project monitoring exercises during the period of the project for quality assurance. The first KAP survey will be undertaken at the beginning of the project to identify the current status of hygiene promotion indicators and to better design hygiene education. An end-line KAP survey will also be conducted to measure the change in knowledge, attitude and practice of the targeted communities living in the Dollow district.

Additional Targets :

M & R

Monitoring & Reporting plan

Project monitoring and reporting is undertaken by NAPAD technical and MEAL team with reference to project indicators and SHF reporting guidelines. Reports after each activity will be shared including training and monitoring visits. NAPAD will have reflection and learning for documenting best practices and for quality assurance. The technical, field and MEAL team will be responsible for data collection, entry and analysis including the planned baseline and endline KAP surveys. The program and finance team will develop, review and submit all required SHF reports. Weekly and monthly coordination meetings by project staff will be conducted to review project progress. NAPAD will regularly update the WASH cluster on project progress through 4WD matrix reports. Furthermore, NAPAD will also use the complaints and feedback approaches to receive relevant information from the community that can be integrated to improve project implementation.

Workplan													
Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
<p>Activity 1.1.1:</p> <p>Install a 10,000-litre plastic water storage tank at the Cholera Treatment Centre and establish a 100-metre water distribution PVC network and connect it to the existing water supply network in the Cholera Treatment Centre. This will increase the capacity of the storage water facilities at the Dollow Cholera Treatment Centre and to meet the minimum water requirements for the AWD/cholera patients, caregivers, and health staff.</p>	1												
<p>Activity 1.1.2:</p> <p>Conduct bulk water chlorination to water tanks located in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley IDP settlements to ensure access to safe drinking water for at risk communities. The chlorination will be conducted for 6 months. The chlorination supplies will be sourced from the UNICEF supplies hub based in Luuq town. The project is targeting treating a water tank of 20000L with an approximately 10gm of chlorine powder.</p>	1												

<p>Activity 1.2.1:</p> <p>Construct 50 temporary pit latrines (age, gender, disability, and elderly-friendly latrines) complete with handwashing facilities in Qurdubey (10), Kaharey(10), Ladan (10), Kabasa (10), and Qansahley(10).</p> <p>All latrines will have protection features such as lockable from the inside with gender pictorial and writing as well in the local language. Separate latrines will be constructed for women and men at different suitable, safe, and well-lighted locations within the IDP camps. The latrines will have adequate privacy and are complete with inside locks to ensure the protection of women. And girls and they will be designed for easy access by PWD. Women, men, girls, and boys will be consulted on the siting of latrines. At least, 15% of the latrines will be designed and reserved for People with disabilities and the elderly members of the community. There are inadequate sanitation facilities in the camps. The people share few and already filled up latrines while other people practice open defecations, especially children.</p>	1												
<p>Activity 1.2.2:</p> <p>Construct 2 emergency pit latrines at the Dollow Cholera Treatment Centre. (Age, gender, disability, and elderly-friendly latrines), complete with handwashing facilities</p> <p>One latrine for each gender to be used by patients. All latrines will have protection features such as lockable from the inside with gender pictorial and writing as well in the local language. Separate latrines will be constructed for women and men at different suitable, safe, and well-lighted locations within the IDP camps. The latrines will have adequate privacy and are complete with inside locks to ensure the protection of women and girls and they will be designed for easy access by PWD. Women, men, girls, and boys will be consulted on the siting of latrines. Both latrines will be designed to also accommodate easy accessibility by persons with disabilities and the elderly members of the community. There are inadequate sanitation facilities in the Cholera Treatment Centre</p>	1												

<p>Activity 1.2.3:</p> <p>Construct an incinerator within Dollow Cholera Treatment Centre for the safe disposal through the burning of contaminated solid waste generated in the operations of Cholera Treatment Centre . This intervention will mitigate the risk of further spreading of AWD/ cholera by cross contamination. The project will work with the Ministry of Health and stakeholders to identify a suitable and safe location to set up an incinerator away from the Cholera Treatment Centre . The service providers will be educated on the separation of types of solid waste from the Cholera Treatment Centre through the waste segregation bins provided by the project and on burning the different types of solid waste through the incinerator</p>	1												
<p>Activity 1.2.4:</p> <p>Provide 50 sanitation kits to Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley sanitation committees.</p> <p>Each sanitation committee from the 5 IDP settlements will receive 10 sanitation kits. They will be sensitized on the use of sanitation kits in community solid waste management within their settlements through self-initiated community lead clean-up campaigns. Each sanitation kit consists of 1 wheelbarrow, 2 rakes, 1 pickaxe, 2 brooms, and 2 spades. NAPAD will then mobilize the IDP population to undertake the cleanup campaigns in 5 IDP camps. 18 mass clean-up campaigns will be conducted within the project period in the IDP settlements to mitigate and cut the transmission routes of the ongoing AWD/cholera outbreaks in the Dollow district, Gedo region. The project will also sensitize the communities on the importance of constructing waste disposal sites during the mass hygiene and sanitation promotion exercises.</p>	1												
<p>Activity 1.2.5:</p> <p>To mitigate the protection risks of latrine users, the project will distribute 1600 portable solar lamps for the 1600 HH (9600 persons) benefitting from the constructed emergency latrines in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley.</p>	1												

<p>Activity 1.3.1:</p> <p>Conduct cholera and AWD response, prevention and control sensitization to local authorities, camp leaders, religious leaders, clan leaders, and education administrators in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. The community leaders will also be sensitized on the existing complaints and feedback mechanisms (5 awareness sessions will be conducted; one awareness session in each location)</p>	1												
<p>Activity 1.3.2:</p> <p>In Collaboration with the Ministry of Health, engage and train 54 hygiene promoters on response, prevention, and control of AWDs and Cholera. The hygiene promoters will undergo a 3- day training also covering topics identification and treatment of AWDs/ cholera, of personal, domestic, environmental and food hygiene practices that prevent or mitigate the transmission of AWDs / cholera, such as the use of safe drinking water, clean water collection and storage; handwashing with soap at critical times; and hygienic sanitation. The training will also cover the life-saving response to AWDs/ cholera. 4 of the hygiene promoters will be stationed at the Dollow Cholera Treatment Centre and will be equipped with PPE and IEC materials and facilitated to conduct hygiene promotion aimed at AWD/cholera prevention and control to patients and their family members as well as support in contact tracing. 50 of the trained hygiene promoters, (10 from each of the 5 targeted IDP settlements), will be facilitated to conduct mass community.</p>	1												
<p>Activity 1.3.3:</p> <p>The project will facilitate mass community hygiene promotion in collaboration with the Ministry of Health by supporting 4 hygiene promoters stationed at the Dollow Cholera Treatment Centre and 50 community hygiene promoters to conduct door-to-door outreaches on cholera and AWDs risk preventive actions communication and community engagement in AWDs and Cholera response in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. They will share IEC materials with the community with messages on appropriate hygiene and sanitation practices amid the cholera outbreak. Hygiene and sanitation promotion and community education in collaboration with the Ministry of Health. The hygiene promoters will be supported with local language cholera prevention, response, and control IEC materials to distribute to the community. The hygiene promoters will sensitize the communities on the importance of using safe drinking water, clean water collection and storage; handwashing with soap at critical times; and hygienic sanitation. The project will provide a monthly stipend to 4 Cholera treatment Centre hygiene promoters and 50 Community hygiene promoters for 3 months.</p>	1												

<p>Activity 1.3.4:</p> <p>Facilitate and coordinate with the Ministry of Health to create awareness of AWD and Cholera prevention and response through local language radio talk shows. Four talk shows each month for 2 months. The project will engage local language radio station in this intervention and facilitate MoH representatives to create awareness through the radio dialogues.</p>	1												
<p>Activity 1.3.5:</p> <p>Train 10 health staff at Cholera Treatment Centre on AWDs/Cholera response protocols and infection control and prevention practices to enhance service delivery at the Dolow Cholera Treatment Centre. The 3-day training will be carried out in collaboration with the Ministry of Health and the participants will also be educated on the protocols for solid waste separation through bins provided for proper solid waste management at the Cholera Treatment Centre to prevent cross-contamination.</p>	1												
<p>Activity 1.3.6:</p> <p>Provide Dolow Cholera Treatment Centre and service providers with disinfectant, cleaning detergents, cleaning tools, solid waste segregation bins, and PPEs. These provided supplies will be enough to cover the Cholera Treatment Centre needs for 6 months.</p>	1												
<p>Activity 1.3.7:</p> <p>NAPAD proposes to provide 2500 hygiene kits to 2500 households (15000 persons – 3443 women, 4125 girls, 3307 men, 4125 boys) to aid in the prevention and control of AWDs and Cholera. 500 hygiene kits will be distributed from the Dolow Cholera Treatment Centre targeting discharged patients from the Cholera Treatment Centre to be used in the prevention and control of AWDs and Cholera in their households. 2000 standard hygiene kits will be distributed to 2000 at-risk of AWDs/Cholera affected households living in Qurdubey (500 HH), Kaharey (400 HH), Ladan (500HH), Kabasa (300 HH), and Qansahley (300HH). Each kit will comprise bar soaps, household water storage containers/jerry cans (20 litres), buckets (20 litres), aqua tabs, and a reusable dignity pack for women and adolescent girls. The hygiene kits will be sourced from the UNICEF supplies Hub. NAPAD will ensure that the hygiene kits are culturally appropriate and acceptable.</p>	1												

<p>Activity 1.3.8:</p> <p>Installation of 4 stand-alone hand washing facilities with soaps and running water in the Cholera Treatment Centre for prevention of AWD /cholera and to improve the infection, prevention and control protocol including regular handwashing practice.</p>	1											
<p>Activity 1.3.9:</p> <p>NAPAD will Conduct 2 WASH KAP surveys (baseline and end line surveys) within the targeted IDP sites of the project. The project will also conduct 2 mid project monitoring exercises during the period of the project for quality assurance. The first KAP survey will be undertaken at the beginning of the project to identify the current status of hygiene promotion indicators and to better design hygiene education. An end-line KAP survey will also be conducted to measure the change in knowledge, attitude and practice of the targeted communities living in the Dollow district.</p>	1											

OTHER INFO

Accountability to Affected Populations

During project implementation, local communities will be updated and involved where necessary before and during the execution of key activities. NAPAD will centre all activities under compliance with humanitarian principles. NAPAD will exercise professionalism and mitigate any potential negative effects and conflicts that may arise among existing communities. NAPAD local staff in the context will also be gender-sensitive and more oriented to the changing environment. NAPAD will also maintain quality relationships with the beneficiaries while adhering to environmental standards. NAPAD will hold regular consultative meetings with beneficiaries for information sharing. NAPAD will facilitate robust and gender balanced project committee to provide up-to-date information to the populations in need and promote equity in all project implementation.

Implementation Plan

NAPAD currently has a WASH engineer, project officer, field officer and accountant in place to facilitate in the effective and efficient implementation of the proposed project. NAPAD has a list of prequalified service provider who will facilitate immediate service provision.

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 issues have been integrated and mainstreamed with WASH service provision through provision of solar powered lights to allow safe access to latrines and inclusion of Therefore no budget value estimation is indicated.

Country Specific Information

Safety and Security

Access

NAPAD has been operating in the Dollow District and Gedo Region since 2004 providing crisis-affected community humanitarian aid and sustainable development interventions meant to improve their well-being. NAPAD has strong ties with the communities, community leaders and local administration who continue to offer support to NAPAD interventions. The organization is actively engaged in gender, child protection, education, water, sanitation and hygiene, livelihood development economic empowerment projects in the target Districts. NAPAD has employed locally sourced staff who easily engage with community members and are also able to access targeted camp centers.

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	Executive Director 10%	D	1	6,913.18	6	10.00	4,147.91
	<i>Responsible for the general success of all organization programs. Act as an advisor to the program Director on matters of project challenges (security issues, stakeholders relationships, etc) He shall dedicate at least 10% of his time on the project to achieve this role.</i>						
1.2	Program Director 15%	D	1	5,027.86	6	15.00	4,525.07
	<i>Closely work with all project managers to ensure their projects are implemented as per the donor requirement. He acts as an advisor to all project managers in their successful implementation of the project tasked to them. He undertakes quality control roles by monitoring and tracking the project progress. He reviews program reports for quality and proper reporting. He shall dedicate at least 15% of his time on the project to achieve this role. Report to donors on project matters (project periodic reports, and other communications)</i>						
1.3	Finance & administration Manager (15%)	D	1	4,802.06	6	15.00	4,321.85
	<i>He performs controls in the financial management of the organization programs. He authorizes payment for program activities when it's due. He reviews the program financial reports for proper documentations, eligibility of costs and ensures reconciliations have been performed as required. He shall dedicate at least 15% of his time on the project to achieve this role.</i>						
1.4	Project Manager 100%	D	1	1,860.01	6	100.00	11,160.06
	<i>Responsible for day to day project implementation tasks, tracking of project indicators and ensure proper adherence to the project work plan for timely project activities implementation. Responsible for receiving community concerns and ensures the concerns of the beneficiaries are addressed accordingly. Prepare timely project reports and submit to the program Director for review. Review the activities reports from other project officers. He shall dedicate 100% of his time on the project to achieve this role.</i>						
1.5	WASH engineer 50%	D	1	1,882.05	4	50.00	3,764.10
	<i>Responsible for day to day project construction work supervision, develop BoQs for each construction work to be used as benchmark for contractors pricing and BoQs template to be used by contractors for their quotations, tracking of project indicators and ensure proper adherence to the project work plan for timely project activities implementation. Responsible for ensuring quality of the construction works. Prepare timely construction activity completion status report which will be used by finance team to make payments accordingly. Review the activities reports from other project officers. He shall dedicate 50% of his time on the project to achieve this role.</i>						
1.6	Accountant 30%	D	1	1,880.87	6	30.00	3,385.57
	<i>Ensure the project funds utilized are accounted for accordingly. Ensures proper financial support documents are obtained and maintained for accountability purpose. Prepare and submit periodic financial report of the project to finance manager for review. Performs project bank and cashbook reconciliations on monthly basis. He shall dedicate 30% of his time on the project to achieve this role.</i>						
1.7	Field Officers (5, one per each of the 5 locations) 100%	D	5	1,158.55	5	100.00	28,963.75

	<i>Responsible for the project stakeholders (local authority, project committees, and beneficiaries) mobilization at all times. Be in direct contact with the project beneficiaries for any complains and share the same with the project team. The officers shall dedicate 100% of his time on the project to achieve this role.</i>						
	Section Total						60,268.31
2. Supplies, Commodities, Materials							
2.1	Install a 10,000-litre plastic water storage tank at the Dollow CTC to increase the capacity of the storage water facilities	D	1	4,500.00	1	100.00	4,500.00
	<i>tank \$1500, platform \$1000, transport \$500 and PVC and installation costs \$1500. See document tab for BoQs</i>						
2.2	Conduct bulk water chlorination of water tanks located in 5 IDP settlements.	D	5	500.00	1	100.00	2,500.00
	<i>Transport of supplies from the hub to the community water sources; 5 locations @\$500. See document tab for BoQs</i>						
2.3	Construct 50 temporary pit latrines (age, gender, disability, and elderly-friendly latrines) complete with handwashing facilities	D	50	890.00	1	100.00	44,500.00
	<i>50 latrines @\$890. See document tab for BoQs</i>						
2.4	Construct 2 emergency pit latrines (age, gender, disability, and elderly-friendly latrines), complete with handwashing facilities at the Dollow CTC.	D	2	890.00	1	100.00	1,780.00
	<i>2 latrines @\$890. See document tab for BoQs</i>						
2.5	Construct an incinerator within Dollow CTC for the safe disposal	D	1	2,000.00	1	100.00	2,000.00
	<i>incinerator @\$2000. See document tab for BoQs</i>						
2.6	Distribute 50 sanitation kits to sanitation committees of Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley and conduct 18 mass clean-Up campaigns	D	50	330.00	1	100.00	16,500.00
	<i>50 assorted sanitation kits @\$150. See document tab for BoQs and 18 mass campaigns @\$500 per campaigns for refreshments and banners. See document tab for BoQs</i>						
2.7	Conduct 5 session of cholera and AWD response, prevention and control sensitization	D	5	668.00	1	100.00	3,340.00
	<i>5 sessions @\$668. See document tab for BoQs</i>						
2.8	Train 54 hygiene promoters on response, prevention, and control of AWDs and Cholera	D	54	71.50	3	100.00	11,583.00
	<i>54 HP train for 5 days @\$71.50 training cost per HP. See document tab for BoQs</i>						
2.9	Facilitate mass community hygiene promotion in collaboration with the Ministry of Health by supporting 54 hygiene promoters	D	54	655.27	1	100.00	35,384.58
	<i>The 4 hygiene promoters will be stationed at the Dollow CTC and will be equipped with PPE and IEC materials and facilitated to conduct AWD/cholera prevention promotion to patients and their family members as well as support in contact tracing. The 50 hygiene promoters will conduct door to door outreaches on cholera and AWDs risk preventive actions communication and community engagement in AWDs and Cholera response in Qurdubey, Kaharey, Ladan, Kabasa, and Qansahley. They will share IEC materials with the community with messages on appropriate hygiene and sanitation practices amid the cholera outbreak. 54 HP supported with IEC materials @\$71.50 and 54 HPs supported with \$157.41 -Average and with a total average of \$686.71 per HPs for IECs, PPEs and stipends for 3 months. See document tab for BoQs</i>						
2.10	Facilitate and coordinate with the Ministry of Health to create awareness of AWD and Cholera prevention and response through 4 radio talk shows for 2	D	4	800.00	2	100.00	6,400.00
	<i>4 radio talk shows for 2 months @\$800. See document tab for BoQs</i>						
2.11	Train 10 health staff at CTC on AWDs/Cholera response protocols and infection control and prevention practices	D	10	45.20	3	100.00	1,356.00
	<i>Train 10 health staff for 3 days @\$45.2. See document tab for BoQs</i>						
2.12	Provide Dollow CTC and service providers with disinfectant, cleaning detergents, cleaning tools, solid waste segregation bins, and PPEs for 6 months	D	1	4,442.80	6	100.00	26,656.80
	<i>Provide assorted sanitation components for 6 months @\$4442.8 per months. See document tab for BoQs</i>						
2.13	Provide 2500 hygiene kits to 2500 households.	D	2500	5.00	1	100.00	12,500.00
	<i>Transport from the hub for 2500 HHs @\$5 per HHs. See document tab for BoQs</i>						
2.14	Installation of 4 stand-alone hand washing facilities with soaps and running water in the CTC for prevention of AWD /cholera	D	4	300.00	1	100.00	1,200.00

	4 stand handwashing stations @\$300. See document tab for BoQs							
2.15	NAPAD will Conduct 2 WASH KAP surveys within the targeted IDP sites for the project.	D	2	3,000.00	1	100.00	6,000.00	
	Conduct 2 WASH KAP surveys @\$3000 per survey. See document tab for BoQs							
2.16	Provision of 1600 portable solar lamps to 1600 HHs	D	1600	12.00	1	100.00	19,200.00	
	Provision of 500 portable solar lamps to 1600 HHs @\$12							
	Section Total						195,400.38	
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	Car Hire	D	1	2,400.00	6	100.00	14,400.00	
	6 months car hire @\$2400 per month. The amount is the minimum current full month car hire rent (including all other costs; driver, fuel and maintenance) in Dollo is \$2400 and all NAPAD rented cars (in the past few years have been for an average of \$2400 hence the consideration). Also, the fact that the prices of consumables have been rising (i.e. fuel) and considering the market prices, the amount reasonably within.							
5.2	Monitoring and documentation of best practices	D	3	1,050.00	2	100.00	6,300.00	
	Per diem (3 persons*2visit*9days per visit*\$30 Plus accommodation for 3 *2 visits* 9days *\$50)-Dollo Local Transports (taxi) 3 persons *2 visits*@\$30 Return flight for (3 persons*2visit*\$150)-MQD-Dlw-MQD. See document tab for BoQs							
	Section Total						20,700.00	
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 30% (Dollo)	D	1	1,000.00	6	30.00	1,800.00	
	30% of three office rent which support project (\$1000)							
7.2	Utilities 30% (Dollo)	D	1	300.00	6	30.00	540.00	
	30% of three office utilities which support project (\$1300)							
7.3	Stationaries 30% (Dollo)	D	1	150.00	6	30.00	270.00	
	30% of three office stationeries which support project (\$150)							
7.4	Bank charges 100%	D	1	1,395.14	1	100.00	1,395.14	

	allow for possible project bank charges on transfers to/from project account.		
	Section Total		4,005.14
SubTotal		4,362.00	280,373.83
Direct			280,373.83
Support			
PSC Cost			
PSC Cost Percent			7.00
PSC Amount			19,626.17
Total Cost			300,000.00

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 > Doolow > Doolow	100.00000	0	0	0	0		WASH: Activity 1.1.1: Install a 10,000-litre plastic... WASH: Activity 1.1.2: WASH: Activity 1.2.1: WASH: Activity 1.2.3: WASH: Activity 1.2.4: Provide 50 sanitation kits to Qurdu... WASH: Activity 1.2.5: To... WASH: Activity 1.3.1: WASH: Activity 1.3.3: WASH: Activity 1.3.5: WASH: Activity 1.3.7: WASH: Activity 1.3.8:

Documents	
Category Name	Document Description
Budget Documents	SHF WASH Dollo District Activities Budget BOQs.xlsx
Budget Documents	SHF WASH Dollo District Activities BoQs_Rev18052023.xlsx
Budget Documents	SHF WASH Dollo District Activities BoQs_Rev22052023.xlsx

Budget Documents	SHF WASH Dollo District Activities BoQs_Rev22052023.xlsx
Grant Agreement	HC signed GA NAPAD 25218.pdf
Grant Agreement	HC signed GA NAPAD 25218.pdf
Grant Agreement	HC signed GA NAPAD 25218 -NAPAD.pdf
Grant Agreement	NAPAD signed_HC signed GA NAPAD 25218.pdf
Grant Agreement	NAPAD signed_HC signed GA NAPAD 25218.pdf