

<b>Requesting Organization :</b>	International Aid Services				
<b>Allocation Type :</b>	2022- SHF Reserve for Emergencies (Drought Response)				
<b>Primary Cluster</b>	<b>Sub Cluster</b>	<b>Percentage</b>			
WATER, SANITATION AND HYGIENE		100.00			
		<b>100</b>			
<b>Project Title :</b>	WASH Drought Response in Tokar, Dordeib and Algunub localities of Red Sea state				
<b>Allocation Type Category :</b>	N/A				
<b>OPS Details</b>					
<b>Project Code :</b>		<b>Fund Project Code :</b>	SUD-22/HSD20/RA1/WASH/INGO/21585		
<b>Cluster :</b>		<b>Project Budget in US\$ :</b>	390,000.76		
<b>Planned project duration :</b>	6 Months	<b>Priority:</b>			
<b>Planned Start Date :</b>	01/04/2022	<b>Planned End Date :</b>	30/09/2022		
<b>Actual Start Date:</b>	21/04/2022	<b>Actual End Date:</b>	20/10/2022		
<b>Project Summary :</b>	<p>This project aims to enable people affected with drought to access safe water and improve sanitation and hygiene in Tokar, Dordeib and Algunub localities in Red Sea state in 28 targeted communities. The project will enable at least 31, 500 people to access safe water, and thereby reduce the distance to water points and the time taken to fetch water. In order to guarantee sustainability of project, the project will form and train the water users on Water Management and improve the operation and maintenance of the water sources.</p> <p>Specifically, under this project, IAS proposes to rehabilitate 21 broken Hand Pumps, 6 Water Yards and improve 4 hand Dug Wells. The project seeks to train 31 WMCs in water management and Operation and Maintenance and test the water and chlorinate 9 Water Yards and provide .33 chlorine for house holds for 6 months, conduct 15 awareness sessions on hygiene, sanitation, and COVID-19 prevention, distribute 600 hygiene kits, and provision of clean water for domestic using to the beneficiaries through water trucking approach by 120 trips of water trucks.</p> <p>Participation of women in the water management committees at a rate of 50% is considered a challenge due to the customs and culture of the conservative communities and the short duration of the project; IAS will work to target influential leaders and involve them in this regard as essential keys to ensuring the equitable participation of women.</p> <p>The project will be implemented for 6 months, in partnership with WES, HAC and Abu Haida- a local NGO in Red Sea state. close coordination also will be with SCI and WHH to integrate WASH with the other activities of health and FSL that will be implemented in the same localities .</p>				
<b>Direct beneficiaries :</b>					
	<b>Men</b>	<b>Women</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
	6,930	9,135	6,930	8,505	31,500
<b>Other Beneficiaries :</b>					
<b>Beneficiary name</b>	<b>Men</b>	<b>Women</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
Host Communities	6,930	9,135	6,930	8,505	31,500
<b>Indirect Beneficiaries :</b>					
5000 indirect beneficiaries will benefit from the rehabilitation of the Water Yards					
<b>Catchment Population:</b>					
<b>Link with allocation strategy :</b>					
The proposed project is in line with the 2021 HRP strategy objective, which aims at providing emergency response, as well as to focus on life-saving assistance in ongoing humanitarian responses for about 13.4 million people – 29 per cent of the population – that are in need of humanitarian assistance. The project has been designed in close consultation UN OCHA. Findings from consultations between WFP, UNICEF, MoH, OCHA, SCI, WHH, FAO and WES and the community members informed the design of this project.					

**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
Titus Gerald	Program Manager	titus.gerald@ias-intl.org	+249994056713
Sally Magzoub	Deputy Program Manager	sally.magzob@ias-intl.org	+249912201694
Geoffrey Kato	Finance Manager	geoffrey.kato@ias-intl.org	+249994057038
Tagelsir Sir Alkhatim	Red Sea Program Coordinator	tagelsir.hassan@ias-intl.org	+249914345985

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

The rapid assessment of Red Sea State was carried out by FAO in December 2021 to verify and update the preliminary information on the impact of drought on people's livelihood provided by the state's Ministry of production and Economic resources. The findings confirm below average rainfall and harvest, as well as low or significantly low milk production.

The methodology adopted participatory approach that involved representatives from localities' authorities and from the Ministry of Production and Economic Resources (Animal Resources Department and Extension and Technology Transfer), State Water Corporation, and farmers and herders' representatives. Surveyed groups included AlQuneb and Alaolieb, Halaieb and Tokar localities. Focused Group Discussions (FGDs) using checklist covering the main parameters related to the impacts of drought on the livelihood of rural people was applied.

According to the assessment traditional open wells, Hafirs, and water yards are the primary water sources in the targeted localities in Algunub, in Tawkar. 83.3% were reported to be in moderate condition and 33.3% were considered damaged. Dordeib was identified as one of the most affected Locations. (see attached report).

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

The average annual rainfall in Red Sea State ranges from 0-200 mm. This poor and irregular rainfall, coupled with recurrent droughts, has significantly affects the communities' livelihoods. In addition to that, drought cycles are intermittently interrupted by floods. These floods result from rains falling in the mountains and concomitant runoff carried by seasonal streams, exacerbating the already vulnerable livelihoods. The main livelihood in the state depends on animal raising and subsistence agriculture as primary livelihood systems. The current situation needs to be taken as urgent and design responses to alleviate the severe impact of drought

Access to water for both domestic and nomadic pastoralists is problematic in the targeted communities, IAS has WASH project intervention in Dordeib, and Algunub Localities focusing on rehabilitation of MWYs, hand pumps, Hand-dug wells, and drilling of new boreholes, the volume of its intervention covers only 5% of the needs in Dordeib and 3% in Algunub. Thus, rehabilitating water infrastructure to retain water and mitigate against flash floods in the future is a high priority. IAS has the experience in the targeted localities (has a running project in the localities), and also has the technical expertise to implement this project in a manner that will guarantee effectiveness and efficiency of the aid.

IAS will adopt a conflict sensitive approach and community consultation and involvement which avoid actions or decisions that could unintentionally trigger tensions or increase divisions between people and undertaking interventions which strengthen social cohesion between divided groups, shifting towards building greater resilience and preventing conflict.

Prevention of Sexual Exploitation and Abuse (PSEA) policies and standards will be followed and Protection measures will be taken through out the implementation period.

**5. Complementarity****LOGICAL FRAMEWORK****Overall project objective**

**The proposed project will contribute to saving lives of drought affected people by providing access to safe water supply, improved sanitation and hygiene practices of 31, 500 people in Tokar, Dordieb and Al Ganab localities in Red Sea state.**

## WATER, SANITATION AND HYGIENE

Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
1.87 million crisis-affected people will access basic water services.	SO1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity	85
4.71 million crisis-affected populations will have access to hygiene promotion and other environmental health interventions.	SO1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity	15

**Contribution to Cluster/Sector Objectives :** The project will reduce the time and distance taken to access water and will also strengthen community systems for operation and maintenance of water sources. The project will contribute towards improve in a sustainable manner the hygiene and sanitation of about 31,500 people through changing mindsets and practices of targeted communities in hygiene and sanitation. The project will adopt a conflict-sensitive approach and will seek to ensure that different ethnic groups appreciate the importance of conflict resolution and enable them to appreciate how absence of clean water sources affects vulnerable groups such as women and children.

### Outcome 1

Increased equitable access to sustainable, safe water supply, hygiene and COVID 19 prevention services to 31500 individuals affected with the drought in Algunub, Dordeib and Tawkar in Red Sea State, considering the different needs and actively participating and benefiting of women, men, boys, girls, elderly, and people with disabilities.

### Output 1.1

#### Description

31500 people affected by the drought in Red Sea state have access to safe and clean water

#### Assumptions & Risks

Assumptions

1. Political situation will not escalate
2. Inflation will remain state
3. Signing of MOUs by HAC wont be delayed

Risks

1. Political instability
2. Inflation

#### Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	[Outcome]: % of targeted population that have access to basic water services					60
<b>Means of Verification :</b> M&E reports, rehabilitation reports, photos, water analysis reports, stories							
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Number of handpump rehabilitated					21
<b>Means of Verification :</b> Rehabilitation Reports, photos							
Indicator 1.1.3	WATER, SANITATION AND HYGIENE	Number of water yards rehabilitated					6
<b>Means of Verification :</b> MWYs reports, photos, stories and M&E reports							
Indicator 1.1.4	WATER, SANITATION AND HYGIENE	Number of protected water wells rehabilitated					4
<b>Means of Verification :</b> Reports, photos							
Indicator 1.1.5	WATER, SANITATION AND HYGIENE	Number of people reached with treated water	5,200	5,300	3,500	4,000	18,000
<b>Means of Verification :</b> Chlorine distribution list, photos							
Indicator 1.1.6	WATER, SANITATION AND HYGIENE	Number of water quality tests					9
<b>Means of Verification :</b> Water quality results							
Indicator 1.1.7	WATER, SANITATION AND HYGIENE	Number of household reached with point of use water treatment supplies					600
<b>Means of Verification :</b> Chlorine distribution list							
Indicator 1.1.8	WATER, SANITATION AND HYGIENE	Number of people that went through WASH related trainings.	155	155	0	0	310
<b>Means of Verification :</b> Training reports, participation lists, stories, photos							
Indicator 1.1.9	WATER, SANITATION AND HYGIENE	Number of water trucking trips that delivered clean water to the target communities					120
<b>Means of Verification :</b> Progress reports, agreement/contract document with the supplier							

#### Activities

**Activity 1.1.1****Standard Activity : Not Selected**

Rehabilitate 21 hand pumps

21 nonfunctional boreholes (10 in Tawkar, 7 in Dordeib, and 6 in Algunub) will be rehabilitated. WES and the affected communities will jointly agree upon the water points to be rehabilitated. Emphasis will be placed on rehabilitating water sources to serve the highest number of people. IAS technicians will conduct an initial assessment to establish the required spare parts.

**Activity 1.1.2****Standard Activity : Not Selected**

Rehabilitate 6 MWYS

7 solar-powered MWY (3 in Tawkar, 2 in Dordeib and 1 in Algunub) will be rehabilitated. They will be equipped with 2 4,000-liter Tiga water tanks with extenders for irrigation if necessary.

The MWYS will be rehabilitated by the IS technicians, in the presence of the WMCs and the community leaders. Upon completion, HAC and WES will assess the quality of the water and declare if fit for use.

**Activity 1.1.3****Standard Activity : Not Selected**

Improve 4 HDWs

4 hand-dug wells in (3 in Dordeib and 1 in Algunub localities) will be improved by covering the wells with slab and installing hand pumps. This will reduce contamination of the water source, improve the safety of the water, and will result into reduction in water borne diseases.

**Activity 1.1.4****Standard Activity : Not Selected**

Train 31 gender balance Water Committees on water management, Operation and Maintenance and chlorination

IAS will establish 31 gender balance Water Committees (13 in Tawkar, 11 in Dordeib and 7 in Algunub) and train them in water management, O&M and sustainability of the water source, gender and environment issues and chlorination. the committee will include at least 10 members with gender balance.

**Activity 1.1.5****Standard Activity : Not Selected**

Chlorination and water quality test for 9 water stations and distribution of House Holds Chlorine

Water quality test and chlorination for 8 WYs in the 3 localities. Chlorine Tablet 1.76 g 8 cartons will be provided to serve 18000 individuals with clean water

Chlorine (.33 g of chlorine) will be distributed for 300 HH, 100 HH per locality that supplies for 6 months. Chlorination awareness will be conducted.

**Activity 1.1.6****Standard Activity : Not Selected**

Water trucking for 3 communities

Deliver water for domestic uses through trucks to Tawkar, Dordeib, and Algunub communities. The total truck trips are 120 trips, distributed as Algunub 6 locations "2 trips for 6 months", Tawkar 2 locations "2 trips for 6 months", Dordeib 2 locations "2 trips for 6 months"

**Output 1.2****Description**

15,000 people in Tawkar, Dordeib and Al Gunab localities enjoy improved hygiene as a result of improved hygiene and sanitation knowledge and practices.

**Assumptions & Risks**

Assumptions

1. The political situation will remain favourable
2. The community members will be willing to adopt new hygiene and sanitation practices
3. The weather will be favorable
4. The Covid-19 situation will remain stable to allow for implementation of the project

Risks

1. Political instability
2. Surge in COVID cases

**Indicators**

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	WATER, SANITATION AND HYGIENE	Number or people reached by hygiene messages	3,200	4,000	3,700	4,100	15,000

**Means of Verification** : Reports, IEC materials, photos

Indicator 1.2.2	WATER, SANITATION AND HYGIENE	Number of households that receive a hygiene kit					550
-----------------	-------------------------------	---	--	--	--	--	-----

**Means of Verification** : Distribution lists, photos, stories

**Activities****Activity 1.2.1**

**Standard Activity : Not Selected**

Conduct training of hygiene promoters for 3 groups 20 members (10 males and 10 females each)  
 At least 20 community volunteers in each locality will attend a three-day hygiene promotion training which will focus both on providing them with knowledge on basic hygiene practices and standards and community engagement techniques. They will also be provided with IEC materials and training manuals which they will use during the community engagements. Thereafter, the hygiene promoters will be supported to conduct community sensitizations using megaphones, one on one meetings, and community meetings.

**Activity 1.2.2****Standard Activity : Not Selected**

Carry out of 15 hygiene promotion awareness (5 awareness in each locality)  
 During hygiene promotion campaigns, IAS will focus on the following topics but not limited to

- Appropriate use and protection of water sources;
- Clean water proper handling;
- Hand washing at critical moments;
- Prevention and control of COVID-19; and
- Personal, domestic and environmental hygiene

**Activity 1.2.3****Standard Activity : Not Selected**

Procure and distribute 600 hygiene kits to households  
 The hygiene kits will be bought and distributed to very vulnerable household 200 who will be selected in consultation with the local leaders. Selection criteria will be developed to guide the process. The kit it includes: (Soap package (6 pcs) Jerry Can 20 liters, 1 shampoo, 3 Tooth brush adult, 3 Tooth Brush children, 2 tooth paste, Nail clipper, cotton 170-180 gsm, Safety pins, 3 package Disposable sanitary pads with wings, 1 sanitizer) and it will be 200 HH each locality

**Additional Targets :****M & R****Monitoring & Reporting plan**

The Project Monitoring and Evaluation will be guided by the Project Monitoring Plan. The Plan will specify the indicators, outputs and key activities to be achieved during the implementation of the project. This will be updated monthly to reflect the performance, challenges and changes in the targeted community (both intended and unintended changes).

IAS will adopt a participatory approach in which different stakeholders will be engaged in different M&E activities. For example, HAC and WES will be involved in monitoring implementation of project activities to ensure that what was planned is achieved, the WMC will be responsible for monitoring the water sources and water usage. They will be instrumental in picking up changes (both intended and unintended). All community members will be encouraged to provide feedback to IAS on project implementation, including providing complaints on the conduct of IAS staff, volunteers, and partner staff.

The MEAL Specialist will be responsible for the overall coordination and implementation of M&E activities. She will be responsible for carrying out data audits to ensure reliability and validity of data. Existing tools for monitoring WASH indicators will be refined or adapted in consultation with the stakeholders and donors. At the community level, the Project and Community Development Officers will ensure that the work plan is implemented as planned and the Programme Coordinator will be responsible for ensuring that all project activities are implemented as planned and will also collate lessons learnt and success stories.

Weekly planning and review meetings will be held at the field level to plan and plan for activity implementation. Monthly project reflection meetings will be held by the Programme and Finance departments so as to review the extent to which the planned results are being achieved. These meetings will also assess the timeliness of activities, quality of outputs achieved and quantity.

HAC and WES will do the biannual review and annual project evaluation. The project will facilitate and support the evaluation and takes the recommendation and lessons for further improvement. The monthly update will be prepared and submitted to the Project Coordinator and M&E unit on 10th of each Month. IAS will submit quarterly narrative and finance reports to the donor.

**Workplan**

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Rehabilitate 21 hand pumps 21 nonfunctional boreholes (10 in Tawkar, 7 in Dordeib, and 6 in Algnub) will be rehabilitated. WES and the affected communities will jointly agree upon the water points to be rehabilitated. Emphasis will be placed on rehabilitating water sources to serve the highest number of people. IAS technicians will conduct an initial assessment to establish the required spare parts.	2022				X	X	X	X					
Activity 1.1.2: Rehabilitate 6 MWYS 7 solar-powered MWY (3 in Tawkar, 2 in Dordeib and 1 in Algnub) will be rehabilitated. They will be equipped with 2 4,000-liter Tiga water tanks with extenders for irrigation if necessary. The MWYs will be rehabilitated by the IS technicians, in the presence of the WMCs and the community leaders. Upon completion, HAC and WES will assess the quality of the water and declare if fit for use.	2022					X	X	X	X				

Activity 1.1.3: Improve 4 HDWs 4 hand-dug wells in (3 in Dordeib and 1 in Algunub localities) will be improved by covering the wells with slab and installing hand pumps. This will reduce contamination of the water source, improve the safety of the water, and will result into reduction in water borne diseases.	2022					X	X											
Activity 1.1.4: Train 31 gender balance Water Committees on water management, Operation and Maintenance and chlorination IAS will establish 31 gender balance Water Committees (13 in Tawkar, 11 in Dordeib and 7 in Algunub) and train them in water management, O&M and sustainability of the water source, gender and environment issues and chlorination. the committee will include at least 10 members with gender balance.	2022							X	X	X								
Activity 1.1.5: Chlorination and water quality test for 9 water stations and distribution of House Holds Chlorine Water quality test and chlorination for 8 WYs in the 3 localities. Chlorine Tablet 1.76 g 8 cartons will be provided to serve 18000 individuals with clean water Chlorine (.33 g of chlorine) will be distributed for 300 HH, 100 HH per locality that supplies for 6 months. Chlorination awareness will be conducted.	2022				X	X	X											
Activity 1.1.6: Water trucking for 3 communities Deliver water for domestic uses through trucks to Tawkar, Dordeib, and Algunub communities. The total truck trips are 120 trips, distributed as Algunub 6 locations "2 trips for 6 months", Tawkar 2 locations "2 trips for 6 months", Dordeib 2 locations "2 trips for 6 months"	2022				X	X	X	X	X	X								
Activity 1.2.1: Conduct training of hygiene promoters for 3 groups 20 members (10 males and 10 females each) At least 20 community volunteers in each locality will attend a three-day hygiene promotion training which will focus both on providing them with knowledge on basic hygiene practices and standards and community engagement techniques. They will also be provided with IEC materials and training manuals which they will use during the community engagements. Thereafter, the hygiene promoters will be supported to conduct community sensitizations using megaphones, one on one meetings, and community meetings.	2022				X													
Activity 1.2.2: Carry out of 15 hygiene promotion awareness (5 awareness in each locality) During hygiene promotion campaigns, IAS will focus on the following topics but not limited to • Appropriate use and protection of water sources; • Clean water proper handling; • Hand washing at critical moments; • Prevention and control of COVID-19; and • Personal, domestic and environmental hygiene	2022					X	X	X	X	X								
Activity 1.2.3: Procure and distribute 600 hygiene kits to households The hygiene kits will be bought and distributed to very vulnerable household 200 who will be selected in consultation with the local leaders. Selection criteria will be developed to guide the process. The kit it includes: (Soap package (6 pcs) Jerry Can 20 liters, 1 shampoo, 3 Tooth brush adult, 3 Tooth Brush children, 2 tooth paste, Nail clipper, cotton 170-180 gsm, Safety pins, 3 package Disposable sanitary pads with wings, 1 sanitizer) and it will be 200 HH each locality	2022							X	X	X								

#### OTHER INFO

#### Accountability to Affected Populations

Upon approval of the project, IAS shall organize meetings with local authorities particularly HAC and WES to discuss to create a common understanding on the objectives, activities, expected results and targeted communities of the project. IAS will also conduct meetings with the community to ensure that there is a good understanding of what the project hopes to achieve, how it shall be implemented and who will be targeted.

IAS has a zero-tolerance policy against all forms of abuse and exploitation. All staff working on IAS projects are required to understand the policy, report suspected abuses and cooperate with investigations. IAS will popularize the Prevention of Sexual Abuse and Exploitation Policy in the community to ensure that communities are able to report suspected violations. In addition, IAS also has a zero-tolerance policy on corruption. To this end, the organization will create awareness on the whistle blowing policy and ensure that all reported cases are expeditiously investigated, and corrected actions taken. All IAS staff and volunteers will be required to sign and commit themselves towards observing these policies. All managers are expected to ensure that their staff understand these policies and take appropriate action when abuse is suspected.

IAS display its hotline-reporting mechanisms so that the community members can report their level of satisfaction on the services provided to relevant staff in the organization. IAS' team will verify the information obtained from the hotline report and for serious allegations; a committee will be established to carry out a detailed investigation. IAS will also install signboards at its project locations detailing the purpose of the project, including its intended beneficiaries, the duration of the project, and an explanation of the complaint and feedback mechanism. Also, telephone contact numbers will be included on the signboard to provide beneficiaries with means of providing further feedback. IAS ensures engagement with the community through community mobilizers at the field level. Sector officers and area coordinators regularly conduct meetings at the community level and discuss progress, challenges, plan and opportunities, community concerns, and risks. The monthly meeting feedback presented at the consortium management level, which is conveyed, on monthly bases at Port Sudan and Khartoum level.

IAS will also participate in the monthly WASH coordination meetings to provide accountability to the state authorities and other CSOs.

**Implementation Plan**

**Coordination with other Organizations in project area**

Name of the organization	Areas/activities of collaboration and rationale
--------------------------	---

**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**

GBV and protection are mainstreamed in all stages of project implementation to ensure that the project address the needs of the most vulnerable members of the community and guarantee their participation in matters that affect them. For example, during the design of this project, efforts were made to consult both men and women. In addition, the project will ensure that all activities implemented improve the wellbeing of women and children and contribute towards improving women's access to and control over assets created by the project or resources provided by the sector. IAS will make conscious and intentional efforts to avoid all situations that expose beneficiaries to risk, threat, violence and abuse of their rights. For instance, the project will explain to local leaders and household heads on the need to involve women in the project, and get consent if women are required to leave home to participate in project trainings. This is important in ensuring that men understand the benefits of women enjoying their rights.

The project will address social and cultural barriers that promote GBV and inhibit GBV survivors from accessing services and assistance will be addressed through awareness-raising sessions and involvement of local partners. Project monitoring and community feedback sessions will ensure that the project is able to monitor the identified risks and also ensure that the "do no harm" principle is adhered to.

Besides the strategic choice of service locations, strategic choice of staff can also strengthen protection of beneficiaries. IAS will also be sure to promote peace sensitivity by ensuring that all targeted affected population have equal access to project services by selecting project sites in areas accessible to the different groups and hiring diverse staff. This minimizes the risk of conflict due to competition over social services. The possibility of discrimination by locally hired staff against beneficiaries who do not hold the same tribal or political affiliations mitigated by ensuring that program teams that consist of combinations of locally hired national staff representing all ethnic groups, national staff hired from outside the programmatic area and international staff.

Water sources will be constructed in safe and accessible areas to make sure most women and girls fetch water from nearby areas within a distance of <1km to minimize loss of time and energy and protects against violence. The WMC will ensure that water points are not open till late so as to ensure that women and girls are not exposed to SGBV. At least 50% of the WMCs will be women. These women will be trained in operations and management of water sources, but also will be empowered to become positive role models in the community.

In addition, IAS' M&E system intentionally segregates data by groups to clearly measure and analyze how the project is affecting marginalized groups. To this end, we will focus on building the capacity of the staff to strengthen their understanding on the fundamental human rights and serving beneficiaries with dignity.

**Country Specific Information**

**Safety and Security**

**Access**

IAS is already operational in the targeted localities. The organisation has a good reputation from HAC, WES and the local community due to its track record of implementing projects in the community. IAS works with a team of community volunteers and Community Development Officers from the targeted communities. These staff and volunteers are able to access even the most difficult areas. International staff visit project sites at least once per month to provide technical support to national staff at field level and monitor project activities performance at grassroots level following security updates obtained from UNDSS.

IAS is also an active member of the state level security coordination system and obtain daily security update, they will continue in monitoring grassroots level situation and provide required information to its staff. The impact of the security situation on the action will also be analyzed and precautions will be taken when needed, and the same will be communicated to the donor proactively to seek advice based on IAS's and other partners' security protocols

## 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	Program Manager - Khartoum	S	1	4,981.00	6	5.00	1,494.30
	<i>The program manager LOE is budgeted at 5% inclusive housing benefit. The role is to manage and supervise program implementation, technical agreement, MOUs, coordination meetings as well as to compile monthly and quarterly reports.</i>						
1.2	Finance Manager- Khartoum	S	1	4,981.00	6	5.00	1,494.30
	<i>The LOE for Finance Manager is budgeted at 5% inclusive of the housing benefit based in Khartoum. The roles is responsible for financial reporting and ensuring compliance financial guidelines and procedures in the program implementation.</i>						
1.3	Field Program Coordinator - Port Sudan	D	1	1,347.00	6	20.00	1,616.40
	<i>The LOE for Field Program Coordinator is budgeted at 20% inclusive of social insurance, medical &amp; food allowance based in Port Sudan. The role is responsible for providing technical know how &amp; coordination to the field team.</i> <i>This is planned at 20%</i>						
1.4	IWRM/WASH advisor - Port Sudan	D	1	842.00	6	30.00	1,515.60
	<i>"The LOE for the IWRM / WASH Advisor is budgeted at 30% based in Port Sudan. The role is responsible to Coordinate, spearhead and provide sound technical advice to the development of IAS IWRM programme especially in regards to WASH activities and lead the direct project implementation and standardization of IWRM components for the project. The IWRM position is responsible for environmental impact assessments and for overall linkages from water to other sectors as well as provide comprehensive training and capacity building for IAS staff and partners involved in the water sector. One IWRM will be responsible for providing technical inputs and support to the Technical teams in well-integrated water resources management component that will ensure the sustainability of the water resources in the designated area.</i> <i>"</i> <i>This is charged at 30%</i>						
1.5	Field Project Officer- Port Sudan	D	1	842.00	6	30.00	1,515.60
	<i>The LOE for Field Project Officer is budgeted at 30% based in the field. The role will be responsible to provide technical support to the field team, monitor program implementation as well as provide capacity building.</i>						
1.6	Field Finance and Admin Officers 20%- Port Sudan	S	2	842.00	6	20.00	2,020.80
	<i>The LOE for Field Finance Officer is budgeted at 20% based in Port Sudan. The role is responsible for supporting both financial &amp; administrative requirements of the project in coordination with Khartoum Country Office.</i>						
1.7	Community Development Officer- Port Sudan	D	1	782.00	6	30.00	1,407.60
	<i>The LOE for Community Development Officer is budgeted at 30% inclusive of social insurance, medical &amp; food allowance based in Port Sudan. The role is responsible for mobilization / demobilization of the community and facilitation of community trainings.</i>						
1.8	Technical team ( consists of construction and pump technical team) 30%- Port Sudan	D	4	528.00	6	30.00	3,801.60
	<i>"The LOE for Technical Team - Driller , Construction &amp; Pump technical team is budgeted at 30% inclusive of social insurance, medical &amp; food allowance based in Port Sudan. 2 pump Technicians and 2 WY Construction Officers</i> <i>Pump Technician responsible for fitting of hand pumps, testing for boreholes, general maintenance of hand pumps and training hand pump mechanics and other persons in water source and sanitation committees on technical aspects of hand pump maintenance etc."</i>						
1.9	Deputy Program Manager 20%	D	1	2,740.00	6	20.00	3,288.00



	<i>The LOE for Deputy Program Manager is budgeted at 20% inclusive of social insurance, medical &amp; food allowance based in Khartoum with 20% of time based in the field . The role is responsible for the technical &amp; coordination advise to the field teams , conducts regular field monitoring visits and supports the country program manager with TA issues.</i>						
1.10	Program support Staff (Guards, Driver, Finance assistant , cashier, cook, office attendant)	D	1	20,99 1.00	6	5.00	6,297.30
	<p><i>"2 guards based in Port Sudan office (5% charged on this project) 1 office attendant/cook is based in Port Sudan. (5% charged on this project) 2 Office attendant based in Khartoum (5% charged on this project) 1 finance assistant based in Khartoum (5% charged on this project) 2 Driver based in Khartoum office (5% charged on this project) 1 Country office Admin based in Khartoum (5% charged on this project) 1 Liaison officer based in Khartoum (5% charged on this project) 1 Country Director based in Khartoum (5% charged on this project) 1 Deputy Country Director in charge of Compliance Officer based in Khartoum (5% charged on this project)"</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 16032022</i></p>						
	<b>Section Total</b>						<b>24,451.50</b>
<b>2. Supplies, Commodities, Materials</b>							
2.1	Rehabilitation of 21 hand pumps	D	21	2,965 .00	1	100.00	62,265.00
	<p><i>21 nonfunctional boreholes (9 in Tawkar, 6 in Dordeib, and 6 in Algnub) will be rehabilitated. WES and the affected communities will jointly agree upon the water points to be rehabilitated. Emphasis will be placed on rehabilitating water sources to serve the highest number of people. IAS technicians will conduct an initial assessment to establish the required spare parts.</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</i></p>						
2.2	Rehabilitation of 6 MWYS	D	6	11,25 5.59	1	100.00	67,533.54
	<p><i>6 solar-powered MWY (3 in Tawkar, 2 in Dordeib and 1 in Algnub) will be rehabilitated. It will be equipped with 2 4,000-liter Tiga water tanks with extenders for irrigation if necessary.</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</i></p>						
2.3	Improvement of 4 HDWs	D	4	3,181 .09	1	100.00	12,724.36
	<p><i>Improvement of 4 hand-dug wells in (3 in Dordeib and 1 in Algnub localities) - IAS will improve 4 hand dug wells by covering the wells with slab and installing hand pumps. This will improve the safety of the water, and will result into reduction in water borne diseases.</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</i></p>						
2.4	Training of 31 gender balance Water Committees on water management, Operation and Maintenance and chlorination	D	31	1,906 .00	1	100.00	59,086.00
	<p><i>IAS will establish 31 gender balance Water Committees (13 in Tawkar, 11 in Dordeib and 7 in Algnub) and train them in water management, O&amp;M and sustainability of the water source, gender and environment issues and chlorination.</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</i></p>						
2.5	Chlorination for 9 water stations and distribution of House Holds Chlorine	D	9	1,197 .52	1	100.00	10,777.68
	<p><i>Water quality test and chlorination for 9 WYs in the 3 localities. Chlorine Tablet 1.76 g 8 cartons will be provided to serve 20000 individuals with clean water, Chlorine (.33 g of chlorine) will be distributed for 300 HH, 100 HH per locality that supplies for 6 months. Chlorination awareness will be conducted.</i></p> <p><i>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</i></p>						
2.6	Conduct of hygiene promoters training for 3 groups 20 members (10 males and 10 females each)	D	3	1,002 .00	1	100.00	3,006.00

	<p>At least 20 community volunteers in each locality will attend a three-day hygiene promotion training which will focus both on providing them with knowledge on basic hygiene practices and standards and community engagement techniques. They will also be provided with IEC materials and training manuals which they will use during the community engagements. Thereafter, the hygiene promoters will be supported to conduct community sensitizations using megaphones, one on one meetings, and community meetings.</p> <p>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</p>						
2.7	Carry out of 15 hygiene promotion awareness	D	15	1,023.00	1	100.00	15,345.00
	<p>During hygiene promotion campaigns, IAS will focus on the following topics but not limited to • Appropriate use and protection of water sources; • Clean water proper handling; • Hand washing at critical moments; • Prevention and control of COVID-19; and • Personal, domestic and environmental hygiene</p> <p>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</p>						
2.8	Procurement and distribution of 550 hygiene kits to households	D	550	154.00	1	100.00	84,700.00
	<p>The hygiene kits will be purchased and distributed to very vulnerable household who will be selected in consultation with the local leaders. Selection criteria will be developed to guide the process.</p> <p>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</p>						
2.9	Water trucking for 3 communities	D	1	9,322.31	1	100.00	9,322.31
	<p>Deliver water for domestic uses through trucks to Tawkar, Dordeib, and Algunub communities. The total truck trips are 120 trips, distributed as Algunub 6 locations "2 trips for 6 months", Tawkar 2 locations "2 trips for 6 months", Dordeib 2 locations "2 trips for 6 months"</p> <p>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 24032022</p>						
	<b>Section Total</b>						<b>324,759.89</b>
<b>3. Equipment</b>							
3.1	Laptops for Community Development Officer	S	1	1,069.00	1	100.00	1,069.00
	Purchase of Laptop for CDO						
	<b>Section Total</b>						<b>1,069.00</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	Monitor and Evaluation Trips	D	1	1,417.00	1	100.00	1,417.00
	<p>"The traveling cost will be generally for transportation overall Monitoring/supervision, accommodation over night for the senior staff of IAS, plane ticket for Khartoum staff to visit project implementation sites, these will include Program support Manager, Programs Manager and Finance manager three times per year to ensure efficiency and effectiveness of the project , bus tickets for staff.</p> <p>At least once every quarter for the project by the program support manager and this will be by flight as part of Monitoring, Evaluation, Accountability and Learning (MEAL).</p> <p>Details in Documents Tab ref IAS BOQ IAS RS SHF 2022 16032022</p>						
5.2	Travel from Office to project sites	D	4	330.00	1	100.00	1,320.00
	<p>Given distance between our office and project sites, staff travels every quarter could be often for both administrative purposes . This has been estimated at 330 USD per quarter.</p>						
	<b>Section Total</b>						<b>2,737.00</b>

6. Transfers and Grants to Counterparts								
NA	NA	NA	0	0.00	0	0	0.00	
	NA							
	<b>Section Total</b>							<b>0.00</b>
7. General Operating and Other Direct Costs								
7.1	Office Utilities	S	1	342.00	6	15.00		307.80
	<p><i>"Utilities Electricity and Water -15%            Electricity for Guest house and office in Port Sudan \$ 42            Electricity for Guest house and office - Khartoum \$300            Total \$342            both estimation and Allocation of shared costs is based on the size of the grant (Grant portfolio in relation to the total annual budget of IAS Sudan Programs). i.e. at State level in Port Sudan its based on the total overall budget for the state and for Khartoum office its compared with the overall budget of the entire IAS projects. Supplies considered is for both Port Sudan and Khartoum office."</i></p>							
7.2	Vehicle Running Costs	S	1	741.00	6	45.00		2,000.70
	<p><i>"Service 4 cars @ 3,000 KM for field cars - Port Sudan            Service 2 cars @ 4,000 KM for Khartoum Office cars             Assumption for field cars will hit 3000km within 2 months whereas those in Khartoum will make 4000KM in 3 months. therefore projections per month for field is \$300 &amp; Khartoum \$200             this implies normal service is about \$500 per month.             Other repairs are estimated at \$241 per vehicle. this takes care of tyre replacement and other spare parts estimated using historical data and depreciation rate of 25% to come with average of \$241 per vehicle.             Bringing the total to 741 Per vehicle per month.             45% of the total cost to be charged on the project.            both estimation and Allocation of shared costs is based on the size of the grant (Grant portfolio in relation to the total annual budget of IAS Sudan Programs) as well as Vehicle mileage by analyzing of vehicle movements i.e. at State level in Port Sudan its based on the total overall budget for the state and for Khartoum office its compared with the overall budget of the entire IAS projects. Supplies considered is for both Port Sudan and Khartoum office. "</i></p>							
7.3	Office costs and supplies	S	1	3,762.00	6	20.00		4,514.40
	<p><i>"These include; office supplies like stationeries, toiletries, kitchen ware among others. This will be shared with other donors.             Office &amp; Cleaning Supplies - Khartoum \$2490            Office &amp; Cleaning Supplies - Port Sudan \$1272             Total \$3762             both estimation and Allocation of shared costs is based on the size of the grant (Grant portfolio in relation to the total annual budget of IAS Sudan Programs). i.e. at State level in Port Sudan its based on the total overall budget for the state and for Khartoum office its compared with the overall budget of the entire IAS projects. Supplies considered is for both Port Sudan and Khartoum office."             Percentage is 20%</i></p>							
7.4	Office rent	S	1	3,872.00	6	20.00		4,646.40

Office Rent budgeted at 20% based on the floor space & size of grant for both Port Sudan and Khartoum Offices. Port Sudan \$1272 PM and Khartoum \$ 2600 per mnth Totaling to 3872\$			
We have considered a percentage of 20%			
<b>Section Total</b>			<b>11,469.30</b>
<b>SubTotal</b>	664.00		<b>364,486.69</b>
Direct			346,938.99
Support			17,547.70
<b>PSC Cost</b>			
PSC Cost Percent			7.00
PSC Amount			25,514.07
<b>Total Cost</b>			<b>390,000.76</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	
Red Sea > El Qaneb	39.00000	0	0	0	0		WASH: Activity 1.1.1: Rehabilitate 21 hand pumps 21 nonfunctional b... WASH: Activity 1.1.2: Rehabilitate 6 MWYS 7 solar-powered MWY (3 in... WASH: Activity 1.1.3: Improve 4 HDWs 4 hand-dug wells in (3 in Dord... WASH: Activity 1.1.4: Train 31 gender balance Water Committees on water... WASH: Activity 1.1.5: Chlorination and water quality test for 9 water s... WASH: Activity 1.2.1: Conduct training of hygiene promoters for 3 grou... WASH: Activity 1.2.2: Carry out of 15 hygiene promotion awareness (5 aw... WASH: Activity 1.2.3: Procure and distribute 600 hygiene kits to househ...
Red Sea > El Qaneb	20.00000	0	0	0	0		WASH: Activity 1.1.1: Rehabilitate 21 hand pumps 21 nonfunctional b... WASH: Activity 1.1.2: Rehabilitate 6 MWYS 7 solar-powered MWY (3 in... WASH: Activity 1.1.3: Improve 4 HDWs 4 hand-dug wells in (3 in Dord... WASH: Activity 1.1.4: Train 31 gender balance Water Committees on water... WASH: Activity 1.1.5: Chlorination and water quality test for 9 water s... WASH: Activity 1.2.1: Conduct training of hygiene promoters for 3 grou... WASH: Activity 1.2.2: Carry out of 15 hygiene promotion awareness (5 aw... WASH: Activity 1.2.3: Procure and distribute 600 hygiene kits to househ...

Red Sea > Toker	41.00000	0	0	0	0	WASH: Activity 1.1.2: Rehabilitate 6 MWYS 7 solar-powered MWY (3 in... WASH: Activity 1.1.3: Improve 4 HDWs 4 hand-dug wells in (3 in Dord... WASH: Activity 1.1.4: Train 31 gender balance Water Committees on water... WASH: Activity 1.1.5: Chlorination and water quality test for 9 water s... WASH: Activity 1.2.1: Conduct training of hygiene promoters for 3 grou... WASH: Activity 1.2.2: Carry out of 15 hygiene promotion awareness (5 aw... WASH: Activity 1.2.3: Procure and distribute 600 hygiene kits to househ...
-----------------	----------	---	---	---	---	--

#### Documents

Category Name	Document Description
Budget Documents	IAS BOQ IAS RS SHF 2022 16032022.xlscancelled
Project Supporting Documents	FAO_drought impact report_Red Sea.docx
Budget Documents	IAS BOQ IAS RS SHF 2022 24032022.xls