

<b>Requesting Organization :</b>	The Health Support Organization		
<b>Allocation Type :</b>	1st Round Standard Allocation		
<b>Primary Cluster</b>	<b>Sub Cluster</b>	<b>Percentage</b>	
WATER, SANITATION AND HYGIENE		100.00	
		<b>100</b>	
<b>Project Title :</b>	Integrated Water supply and hygiene services delivery to the vulnerable host communities including victims of armed conflicts, disaster, and emergency to improve the public health resilience in Tonj East county , Warrap state		
<b>Allocation Type Category :</b>	Frontline services		
<b>OPS Details</b>			
<b>Project Code :</b>		<b>Fund Project Code :</b>	SSD-16/HSS10/SA1/WASH/NGO/671
<b>Cluster :</b>		<b>Project Budget in US\$ :</b>	125,008.99
<b>Planned project duration :</b>	6 months	<b>Priority:</b>	
<b>Planned Start Date :</b>	01/01/2016	<b>Planned End Date :</b>	30/06/2016
<b>Actual Start Date:</b>	01/01/2016	<b>Actual End Date:</b>	30/06/2016
<b>Project Summary :</b>	<p>The project will aim at increasing timely and equitable access to safe water supply and hygiene services to (women, men, girls and boys) the affected populations in Tonj East County, Warrap State.</p> <p>THESO has been responding to the ongoing humanitarian crisis since the onset of the conflict in the country both in conflicted affected states and non-crisis states delivering basic emergency WASH services to date</p> <p>The following are the main objectives of the proposed project in Tonj East County;          To enable target populations access to safe, equitable, and sustainable sufficient quantity of water supply for drinking, cooking, and personal and domestic hygiene (15 L/p/day)          To ensure the affected populations have reduced risk of contracting WASH-related diseases, or negative impacts on nutritional status, through access to improved hygienic practices, hygiene promotion and delivery of hygiene products and services on a sustainable and equitable manner.</p> <p>THESO's response strategies.</p> <p>THESO will support WASH Cluster response in payams of critical malnutrition in Tonj East-Warrap state by ensuring provision of a minimum standard of improved basic water supply and hygiene promotion services in the target areas. The activities include; Drilling/installation of community/institutional new boreholes, comprehensive rehabilitation of non-functional community/institutional hand pumps, upgrading the mini-water yard to a complete water yard powered by solar system, distribution of WASH NFIs, and hygiene promotion campaigns both at institutional and community levels</p> <p>THESO will ensure that WASH services, specifically in regards to water supply facilities incorporate the minimum safety and access considerations with use of the WASH Cluster water supply Checklist, developed with the GBV Sub-Cluster.</p> <p>THESO will work with WASH Cluster and NFI/ES, Logs and other clusters to ensure adequate supplies are strategically pre-positioned in the field to respond to new displacement and potential disease outbreaks through the 2016 rainy season.</p> <p>THESO will maintain its active participation in the WASH Cluster meetings both at the state and National levels where ideas and project updates are shared and monthly WASH reports are submitted.</p> <p>THESO will encourage active participation of the local community including women and children in the implementation of the proposed project in Tonj East County through Consultation with local authorities at all levels, women, men, boys and girls in the selection of the project payams within the county based on the identified needs. Hygiene promoters including hand pump technicians will include host community and IDPs men, women, boys and girls in the targeted project sites in the county. The local authorities, host community and IDPs men, women, girls and boys will be involved in the design of the community and institutional water supply facilities putting into consideration the need for safe access for females to water supply facilities. THESO has been also delivering emergency WASH services in UN-House POCs and area outside POCs in Juba since January 2014 up to date, and this means THESO has a lot of experiences in both developmental and emergency WASH service delivery in South Sudan context.</p>		
<b>Direct beneficiaries :</b>			

Men	Women	Boys	Girls	Total
6,500	9,600	4,200	4,700	25,000

**Other Beneficiaries :**

Beneficiary name	Men	Women	Boys	Girls	Total
Internally Displaced People	1,000	2,450	1,100	1,077	5,627
People in Host Communities	3,500	7,410	1,977	2,000	14,887
Trainers, Promoters, Caretakers, committee members, etc.	40	40	23	23	126
Children under 5	0	0	1,200	1,600	2,800

**Indirect Beneficiaries :**

8000 community members are expected to be indirect beneficiaries of the proposed project.

**Catchment Population:**

The estimated catchment population of the target project areas are 33,000.

**Link with allocation strategy :**

Through funding from EU, THESO is working in partnership with World Vision to improve on Food Security and Livelihoods in Tonj and Gogrial counties of Warrap. THESO is responsible for the provision of basic Nutrition services through training of parents especially the women on child care and Infant ,Young Child Feeding (IYCF) targeting all the under five children in the Gogrial and Tonj counties with the main aim of reducing the risk and spread of malnutrition especially among the under five children.

THESO expects that all these planned efforts will be frustrated if there is no improvement in access to safe water supply and better hygiene practices by the child care givers/parents in the target county. Because it is evident that even if enough varieties of food have been availed and good feeding practice put in place, inadequate safe water supply and poor hygiene and sanitation practices is one of the underlying causes of malnutrition especially among the under five children. Drinking of contaminated water, and ingestion of contaminated food will cause stomach infections, acute watery diarrhoea that leads to rapid dehydration, worm infections that leads to anemia especially among under five children hence reduced/low food intake leading to acute malnutrition and sometimes deaths.

THESO will work hand in hand with World Vision to integrate Health, Food Security/Livelihoods, and Nutrition and WASH projects to fight down the critical malnutrition cases with main aim of saving lives and alleviating suffering of vulnerable populations in Tonj East County. WASH NFIs will be provided to the families identified as most vulnerable and this will include child-headed, female-headed and elderly-headed families.

**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
Okwera Alex	WASH Program Manager	alex.okwera@theso.org	+211956938933
Ocheing Maxwell	Assistant WASH Program Manager	isaac.ochieng@theso.org	+211 953 333 214

**BACKGROUND**

**1. Humanitarian context analysis**

Tonj East has remained consistently below minimum sphere standards in WASH infrastructures provision due to unequal service provision by the service providers in the state, and it has ever been experiencing natural disaster like floods, armed inter-clans/tribal conflicts which have been interrupting the planning and provision of services to the community. These situations is ever exposing the communities to high level of vulnerability with little resilience as they have limited coping mechanisms to withstand the shocks the emergencies and suffering as most services are directed towards the conflict affected populations in Unity, Jonglei and Upper Nile States. Tonj East is one of the counties that neighbors Unity State and it has been absorbing a number of displaced people from Unity State due to the conflict, majority of which are women and children living with the host community.

It's estimated that less than 24% of the population can access basic WASH services. Less than 30% of the existing community /institutional hand pumps are functional. This situation has made the few existing water points being over stressed and populations continue to get inadequate safe water supply hence people sharing dirty, distant surface water points with animals especially in dry seasons. According to the local authorities in the areas, cases of fighting at the water points especially among women are common. Poor and bad hygiene practices among the IDPs and the host community in the county is one of the biggest challenges as nothing is being done to equip the host community with basic knowledge of good hygiene practices

According to the results of SMART surveys conducted in 23 counties of seven states in South Sudan during the pre-harvest season of 2013, the pre-crisis levels of global acute malnutrition (GAM) ranged from 5.4 per cent in Wulu of the Lakes State to 35.6 percent in Tonj Counties of Warrap State. The prevalence of severe acute malnutrition (SAM) ranged from 1.3 per cent in Rumbek to 13.4 per cent in Tonj counties. This suggests that serious and critical levels of malnutrition existed in South Sudan even before the current crisis. Similarly, MUAC malnutrition rates for Jonglei, Unity, Warrap and Lakes States range from serious (14%) to critical (21%) levels especially among the under five children impacted by diarrhea and water-borne diseases. WASH services remain serious concerns both at the health facilities, schools and household levels in the county.

Open defecation is a common practice of disposal of human excreta and the community knowledge on good hygiene practice is very low. This situation has exposed the populations to high level risk of vulnerability to water related illnesses

During rainy season Tonj East County is one of the counties in Warrap are always experience heavy floods, which always displace thousands of populations from their homes and this also exposed the populations to high level of vulnerability of contracting water related sicknesses

## **2. Needs assessment**

THESE WASH NEEDS ASSESSMENT REPORTS IN TONJ NORTH AND TONJ EAST.

DATE: 11th -14th March 2013.

1. LOCATION: WARRAP STATE a) COUNTIES: TONJ NORTH AND TONJ EAST b) PAYAMS: -AKOP AND RUALBET PAYAMS, IN TONJ NORTH -PAWENG AND PALIANG PAYAMS IN TONJ EAST (BORDERING UNITY & LAKES STATES)

c) i) PRESENTS:

THESE Staff: Alex OKWERA, WASH Program Officer, Joel KOMAKECH Health Coordinator, and Peter PADUOL Area Coordinator, Gogrial East, Tonj North & East  Tonj North County Deputy WASH Coordinator, Mr. James AKOL  Tonj East County WASH Coordinator, Mr. John GUM ATER  Rualbet Payam Executive Chief, Mr. Alfred MABIOR, Administrator Mr. Abraham ATHIANG  Greater Akop Payam, Executive Chief, Mr. Adok THOK, Administrator, Mr. Agustino YAK  Paweng Payam Administrator, Mr. Peter DENG KOK  Paliang Payam Deputy Administrator, Mr. Chirilio MAJOK

ii) OTHER AUTHORITIES INVOLVED.

Tonj North County Commissioner, Hon. Mark Awuoch Kuol  Tonj East Commissioner, Hon. Madhol Chol Thuc  Tonj East SSRRC, Mr. Michael ( Acting)  Tonj East Peace and Reconciliation Advisor, Mr. Mabiior Liapuel d) METHODOLOGIES USED:  Focus Group Discussions with key Community leaders  Community meeting, with women, children  Field observations

THESE WASH ASSESSMENT FINDINGS AKOP, RUALBET, PAWENG AND PALIANG PAYAMS-TONJ NORTH & EAST COUNTIES MARCH 14TH 2013

e) FINDINGS:

1. WATER SUPPLY

The main sources water for human consumption are the boreholes installed with India mark II hand pump for both Tonj North, Akop, Rualbet Payams and Tonj East, Paweng, and Paliang payams in Warrap. In Akop and Rualbet payams, the underground water table is ranging from 40M-60M, while in Paweng and paliang in Tonj East the underground water table ranging from 90M-120M. Dry boreholes are common in these payams due to the very low ground water table. In all the selected payams, there exist some community hand pump technicians, most of them were trained in 2010/2011 by IOM, UNICEF and MEDAIR, and they have some incomplete India mark II hand pump tool kits with limited accessibility to the hand pump spare parts, which made it very difficult to carry out the hand pumps operation and maintenance services.

These payams of Tonj East that border Unity and Lakes States are regularly affected by incidents of heavy inter-tribal violent clashes, on a monthly basis, as a result of cattle raiding mainly during dry seasons especially in Paweng, and Paliang in Tonj East, where the heaviest incidents took place on Dec2012 and Feb-2013. This has forced more than 300 households (1800 persons) from villages that border Unity/Lakes to move to Paweng and Paliang Payams headquarters areas .

In Akop Payam, there are estimated number of more than 28,000 host community population , and 325 returnees(55HH) with a total of 45 hand pumps, 21 are broken, and 4 cannot be repaired, 3 blocks of public latrines are in poor conditions without hand washing facilities.  In Rualbet payam, there are estimated numbers of more than 26,000 host community population and, 250 (42HH) returnees with a total of 41 hand pumps, 23 are broken, 3 cannot be repaired, and most public latrines at the schools and health facilities are in poor conditions and without hand washing facilities.  Paweng payam, has a total estimate of 28,000 host community populations,200 (33HH) returnees, and 1116(186HH) IDPs there are a total of 42 hand pumps, 18 are broken, 6 cannot be repaired, 1 mini-water yard without overhead water storage/bladder tank and stand taps for the water collection points, and  Paliang Payam

## **3. Description Of Beneficiaries**

The total number of direct beneficiaries for the planned project in Tonj East County is 25,000 individuals (Men: 6,500, Women: 9,900, Boys: 4,200, Girls: 4700 including 6150 IDPs from Unity State living within the host community in Tonj East county

## **4. Grant Request Justification**

Through funding from HPF, CHF, OFDA, EU THESO has been operating in Gogrial and Tonj counties of Warrap state since 2012 delivering basic emergency health, WASH and Nutrition services to populations affected by floods, inter-tribal conflicts through institutions and community outreaches reaching some of the most vulnerable populations in the remotest villages in the Payams even during rainy seasons by use of motor bikes, boats and bicycles delivering basic services.

Using CHF round one location in 2015, THESO has rehabilitated over 39 community and institutional hand pumps in Gogrial East county in Warrap, trained more than 200 community WASH workers. THESO has been contracting and managing many boreholes rehabilitation and drilling in various part of South Sudan including Juba county. The requested CHF fund will support the delivery of basic Emergency WASH services both at the institutional and community levels in targeting the most vulnerable payams in Tonj East through hand pumps rehabilitation, upgrading community water yard, drilling/installation of new community/institutional hand pumps and hygiene promotion activities. All the proposed water facilities rehabilitation and construction works will be done through experienced contractors

Through funding from JPF (Japan Platform Foundation), THESO has also been delivering basic emergency WASH services to the IDPs both in the POC1 within UN-House and outside POCs including host community in Gumbo in Juba since the onset of the conflict in 2013 to date and this indicates that THESO has enough experiences and capacity to carry out any WASH intervention in South Sudan. THESO has also secured additional fund from JPF through Peace Winds Japan to deliver WASH services outside POCs in Juba and the main activities include drilling/installation of new boreholes, rehabilitation of non-functional hand pumps, supporting construction of household latrines, and intensive hygiene promotion.

The proposed CHF project will aim to meet the objectives of Humanitarian Response Plan for 2016 in South Sudan by reaching and addressing the needs of the affected populations in Tonj East counties. Therefore the planned CHF WASH project will benefit the most needy and extremely vulnerable women and children in the IDPs within host communities in the target Payams in Tonj East County

THESO will ensure active women participation in the designs and implementation of WASH interventions. THESO has the capacity to implement this proposed WASH intervention within the proposed period, through coordination with the, WASH Cluster, NGOs partners State MWRI/UNICEF, National/State WASH Cluster, and the County Local Authorities.

## 5. Complementarity

Through funding from EU, THESO is working in partnership with World Vision to improve on Food Security and Livelihoods in Tonj and Gogrial counties of Warrap. THESO is responsible for the provision of basic Nutrition services through training of parents especially the women on child care and Infant ,Young Child Feeding (IYCF) targeting all the under five children in the Gogrial and Tonj counties with the main aim of reducing the risk and spread of malnutrition especially among the under five children. The children caregivers especially the families with malnourished children will be targeted for hygiene awareness campaigns and will receive WASH None Food Items (NFIs) with the main aims of improving the personal, domestic, food hygiene at the family level, and improved water handling at the source, storage and point of uses hence reduced risk of contracting diarrheal diseases.

## LOGICAL FRAMEWORK

### Overall project objective

Increase timely and equitable access to safe water supply and improved hygiene services to 25,000 emergency affected and host populations in Tonj East County in Warrap State.

## WATER, SANITATION AND HYGIENE

Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
CO1: Affected populations have timely access to safe and sufficient quantity of water for drinking, domestic use and hygiene (SPHERE)	HRP 2016 SO1: Save lives and alleviate suffering through safe access to services and resources with dignity	40
CO3: Affected populations have knowledge and appropriate behaviors to prevent and mitigate WASH related diseases and practice good hygiene	HRP 2016 SO1: Save lives and alleviate suffering through safe access to services and resources with dignity	60

**Contribution to Cluster/Sector Objectives :** THESO has been responding to the ongoing humanitarian crisis since the onset of the conflict in the country both in conflicted affected states and non-crisis states. Through CHF fund, THESO will stage comprehensive rehabilitation of community and institutional water points (hand pumps and water yards) and hygiene promotion campaigns, with the main aims of making the most affected and vulnerable populations have access to safe, equitable, sustainable and sufficient quantity of water for drinking, cooking, and personal and domestic hygiene (15 L/p/day), affected populations have access to safe hygienic living environment through provision of sustainable WASH services to ensure that the affected populations have reduced risk of WASH-related diseases, or negative impacts on nutritional status, through access to improved hygienic practices. equitable manner. THESO will respond in Payams with high cases of severe acute malnutrition in Tonj East-Warrap by ensuring provision of a minimum standard of improved basic WASH services in the areas especially water supply and hygiene promotion.

### Outcome 1

Reduced incidence of water-related diseases and malnutrition cases and improved people health among the conflict affected and vulnerable host populations especially under five children in the targeted payams in Tonj East county-Warrap.

### Output 1.1

#### Description

15 existing non-functional institutional and community water points rehabilitated and 2 new boreholes drilled/installed being used and maintained properly by the users in the target payams in Tonj East East by June 2016.

#### Assumptions & Risks

continued peaceful coexistence among the target communities  
continued communities willingness to participate in the project

#### Activities

<b>Activity 1.1.1</b>							
Rehabilitation of 15 non-functional community/institutional hand pumps							
<b>Activity 1.1.2</b>							
Construction/drilling and installation of 2 new community/institutional boreholes							
<b>Indicators</b>							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	Frontline # of water points/boreholes rehabilitated					7,500
<b>Means of Verification</b> : Field reports and observation							
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Frontline # of new hand pumps/boreholes constructed					1,000
<b>Means of Verification</b> : Field reports and observations							
<b>Output 1.2</b>							
<b>Description</b>							
1 community water yards comprehensively rehabilitated, being operated and well maintained by community representatives in the target Payam of Paweng in Tonj East county							
<b>Assumptions &amp; Risks</b>							
Improved security that will allow movement to the target remote Payams in Tonj East Good road net work that allow movement of vehicles to the target Payams The planned activities should be carried out during dry seasons.							
<b>Activities</b>							
<b>Activity 1.2.1</b>							
Conduct a joined assessment of the conditions of existing water yards in Tonj East county and select 2 water yards for rehabilitations based on the needs in the areas.							
<b>Activity 1.2.2</b>							
Resources mobilization and carryout the actual rehabilitation works and training of the community water yards technicians.							
<b>Indicators</b>							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	WATER, SANITATION AND HYGIENE	Frontline # of water points/boreholes rehabilitated					16,500
<b>Means of Verification</b> : Field Observation and field reports							
<b>Output 1.3</b>							
<b>Description</b>							
126 community members trained as community WASH volunteers ( Hygiene promoters, Pump technicians, WASH committees) to help pass the key health messages to their community.							
<b>Assumptions &amp; Risks</b>							
continued beneficiaries willingness to participate in the project							
<b>Activities</b>							
<b>Activity 1.3.1</b>							
Selection of the hygiene promoters, waste management team and community hand pump technicians with equal number of men and women.							
<b>Activity 1.3.2</b>							
Production of IEC materials, preparation of training materials and conducting training to the selected community volunteers							
<b>Indicators</b>							
Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.3.1	WATER, SANITATION AND HYGIENE	Frontline # of emergency affected people equipped to practice good hygiene behaviors through participatory hygiene promotion	6,500	9,600	4,200	4,700	25,000
<b>Means of Verification</b> : Field reports Field observations Community meetings							

Indicator 1.3.2	WATER, SANITATION AND HYGIENE	Frontline # of community based hygiene promoters trained	10	10				20
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**Means of Verification** : Field reports and observation

**Output 1.4**

**Description**

1500 extremely vulnerable households (child-headed, female-headed, and elderly headed) received WASH NFIs kits

**Assumptions & Risks**

continued support from the local leaders

**Activities**

**Activity 1.4.1**

Registration of 1500 extremely vulnerable households ( child-headed, female-headed, elderly headed families) in Tonj East East county

**Activity 1.4.2**

Distribution of jerry-cans/buckets to all the registered families and sharing the reports with WASH Cluster at all levels

**Indicators**

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.4.1	WATER, SANITATION AND HYGIENE	Core Pipeline # of jerry cans/ buckets distributed					9,000

**Means of Verification** : Record and number of NFIs distributed

**Additional Targets :**

**M & R**

**Monitoring & Reporting plan**

THESO will employ 2 Field WASH officers who will responsible for day to day activities implementation in Tonj East. The Field WASH Officer reports all the activities progress to WASH Manager on a weekly basis, The WASH Manager and his Assistant go to the field on a weekly basis to verify the field reports and prepares monthly narrative activities progress reports. The WASH focal partner and the local leaders will have join visit to the project sites to monitor the progress of THESO planned activities in Tonj East where they will give guide or advice accordingly. THESO will develop check list especially on the water facilities designs for guiding any field sites monitoring visits by the stakeholders THESO Field WASH Officers will also be attending weekly partners coordination meeting at the county and state levels where they will be also giving planned project activities progress

THESO will again conduct a brief joined assessment (together with the local authorities, women, Men and youths) of the targeted areas to come out with areas of high needs and jointly come out recommendations for the allocations for the hand pumps. The boreholes/hand pumps will be selected based on the safe accessibility for women and the number of beneficiaries, The boreholes rehabilitation/drilling works will then be tendered and the work will be carried out the contractor. The community WASH workers will be selected by the local leaders, women, men and youth. The hygiene promoters will attend a 3 days training on hygiene promotion techniques, The hygiene promoters will conduct hygiene promotion messaging key health messages through institutions and community outreaches twice a week. The Field Officers will pile reports and submit the WASH Manager every month.

**Workplan**

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Rehabilitation of 15 non-functional community/institutional hand pumps	2016	X											
Activity 1.2.1: Conduct a joined assessment of the conditions of existing water yards in Tonj East county and select 2 water yards for rehabilitations based on the needs in the areas.	2016	X	X										
Activity 1.2.2: Resources mobilization and carryout the actual rehabilitation works and training of the community water yards technicians.	2016		X										
Activity 1.3.1: Selection of the hygiene promoters, waste management team and community hand pump technicians with equal number of men and women.	2016		X										
Activity 1.3.2: Production of IEC materials, preparation of training materials and conducting training to the selected community volunteers	2016		X	X									
Activity 1.4.1: Registration of 1500 extremely vulnerable households ( child-headed, female-headed, elderly headed families) in Tonj East East county	2016		X	X									
Activity 1.4.2: Distribution of jerry-cans/buckets to all the registered families and sharing the reports with WASH Cluster at all levels	2016			X	X	X							

**OTHER INFO**

**Accountability to Affected Populations**

THESO will encourage active participation of the local community including women and children in the implementation of the proposed project through Consultation of local authorities at all levels to ensure the proposed project equally benefit women, men, boys and girls in the target Payams of Tonj East county  
IDPs men, women, girls and boys will be involved in the design of the community and institutional water facilities putting into consideration the maximum need for safe access to water points especially by women and girls,

#### **Implementation Plan**

The proposed WASH project will be directly implemented by THESO. The proposed project will be led by 2 Field WASH Officers who has university level academic qualifications and considerable work experiences in their area of expertise, and they will supervise hygiene promoters and contractor, Community Volunteers and they will be supported by Field Finance/Administration Officers, and Logistic Field Officers who will be managed directly by WASH Manger who will be based in Juba. The Field WASH Officers will be managed directly by Assistant WASH Program Manager based in Juba with support from Senior Management Team comprising a Executive Director, Programme Director, Logistics Manager, Finance Manager, and Human Resources Manager. A member of the Senior Management Team will usually visit the programme location mpthly. Technical advice will be provided based on needs, observations/reports and findings from the field sites across the selected blocks in Tonj East whilst also participating in all the levels of WASH Cluster and MWRI coordination ( National, State, county), and inter-agency sector coordination meeting. The Juba Senior Management Team will also be in daily contacts with the field staff to ensure appropriate support is provided and issues are dealt with quickly and effectively. THESO Programme Director who has extensive relief and recovery experience, in both South Sudan and internationally, will A join field visit with State representative from Ministry of water Resources and Irrigation with the programme to sites will be conducted quarterly during the project period, compile the quarterly narrative reports and submit them to CHF accordingly. THESO has a comprehensive performance management system through which roles and objectives are clearly spelt out, agreed and regular catch-ups and appraisals are done semi-annually.

#### **Coordination with other Organizations in project area**

Name of the organization	Areas/activities of collaboration and rationale

#### **Environment Marker Of The Project**

A: Neutral Impact on environment with No mitigation

#### **Gender Marker Of The Project**

2a-The project is designed to contribute significantly to gender equality

#### **Justify Chosen Gender Marker Code**

The programme will aim to promote equity in participation and benefits for all groups targeted in this project. Specific support will be provided to help traditionally excluded groups, such as women, children and differently disable people, to actively engage and equally benefit from the project outcomes. This will be supported by training to community members on gender and social inclusion to try and breakdown traditional barriers. In addition, the approach ensures that women and members of excluded groups are proportionately represented on all community institutions and in decision making positions, as well as being prioritised for paid employment generated by the project.

#### **Protection Mainstreaming**

THESO has receiving and reporting a number of cases of GBV through its health facilities in Warrap. THESO will continue to monitor and report any act of GBV and child abuse to the local authorities and the concern cluster/partner especially at the water points

#### **Country Specific Information**

#### **Safety and Security**

Tonj East county is calm most of the time, but insecurity threat occurs when there is any misunderstanding with the clan members with the community members that always lead to fighting the two or more clans. Cattle raiding is also common in the ares especially during dry seasons  
In case of any insecurity threat, the county commissioner) always communicate to all the partners operating in the areas depending on the tenseness of the situation. County commissioner always give recommendations in case of such happening whether partners are allowed to go to the fields or No

#### **Access**

There is no any restriction to movement of NGOs in Tonj East county. General movements are always restricted during rainy seasons due to bad road net work in the county. Heavy rains sometimes lead to floods. Therefore its highly recommended that most project activities must carried out during dry seasons.

#### **BUDGET**

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurran ce	% charged to CHF	Total Cost
<b>Staff and Other Personnel Costs</b>							
1.1	2 WASH Field Officers	D	2	800.00	6	10000.00 %	9,600.00

	<p>The proposed WASH project will be directly implemented by THESO. Each County will be led by 2 WASH Project Field Officers who have university level academic qualifications and considerable work experiences in their area of expertise, and will supervise community Volunteers and they will be supported by Field Finance/Administration Officers, and Logistic Field Officers who will be managed by a nationally recruited Area Coordinator who will be based in each County field offices. The Area Coordinators will be managed by a WASH Programme Officer based in Juba with support from Senior Management Team comprising a Executive Director, Programme Director, Logistics Manager, Finance Manager, and Human Resources Manager. A member of the Senior Management Team will usually visit the programme location quarterly. Technical advice will be provided based on needs, observations/reports and findings from the field sites across the selected counties in each targeted State whilst also participating in all the levels of WASH Cluster and MWRI coordination ( National, State, county), and inter-agency sector coordination. The Juba Senior Management Team will also be in daily email and Thuraya/phone contacts with the field staff to ensure appropriate support is provided and issues are dealt with quickly and effectively. THESO Programme Director who has extensive relief and recovery experience, in both South Sudan and internationally, will visit the programme sites quarterly during the project period, compile the semi-annual/annual narrative reports and submit them to CHF accordingly. THESO has a comprehensive performance management system through which roles and objectives are clearly spelt out, agreed and regular catch-ups and appraisals are done semi-annually. The salary scale is based on consultations with other NGOs and this will include the benefits and other cost of living.</p>						
1.2	WASH Program Manager	S	1	2,000.00	6	2000.00 %	2,400.00
	<p>Take lead in planning for project assessment, project designs, implementation. He also coordinates WASH activities with other NGOs and stakeholders at National and State levels</p>						
1.3	Logistic Officer	S	1	800.00	6	5000.00 %	2,400.00
	<p>Responsible for procurement and hire of services during the project period</p>						
1.4	Fianance Officer	S	1	800.00	6	5000.00 %	2,400.00
	<p>Responsible for day to day payment of services and keeping records of all transaction during the project period</p>						
	<b>Section Total</b>						<b>16,800.00</b>
<b>Supplies, Commodities, Materials</b>							
2.1	Community hand pump comprehensive rehabilitations	D	15	1,500.00	1	10000.00 %	22,500.00
	<p>Assessment of broken hand pumps, Mobilization/demobilization of resources (\$300), well cleaning and development by air lift (\$500), reconstruction of platform according to UNICEF standard design (\$ 200), supply and installation worn out pump parts (\$500)</p>						
2.2	Rehabilitation of existing of community water yards	D	1	25,000.00	1	10000.00 %	25,000.00
	<p>Installation of Solar operated submersible pump with Grunfos SQF 2.2-2 Pump and 120W/12V solar (\$17,000), Supply of Plastic water tank 10000L capacity delivered on site (\$2000), Structural steel work IN0.6m tower to support 27 cubic meter tank comprising of tower UC/UB columns angle bracings, chequered plate platform and beams access cat ladder, railing on the platform and fixtures necessary for erection (\$6,000)</p>						
2.3	Production of IEC materials and training materials	D	1	3,530.00	1	10000.00 %	3,530.00
	<p>Information Education materials will be produced (educative posters, handouts, t-shirts) to help the hygiene promoters easily pass the health message to the community. Visibility materials ( sign posts ) will be produced and placed at the project sites.</p>						
2.4	Drilling and installation of 2 new community boreholes	D	2	14,980.00	1	10000.00 %	29,960.00
	<p>Mobilization and demolization of drilling equipments and construction supplies (\$2000), Hydro-geological surveys, site selection and supervision by a qualified geologist with experience in NS (\$500), Clearing of sites before/after construction (\$150), DTH or Mud drilling 80-100m (\$5,500), Supply and installation of 4" UPVC plains and screen casings 3m long (\$2400), supply and installation gravel packs, bottom plugs, well cleaning/development by air lift, installation of inert back fill (\$1660), pump testing, conducting rate draw down test, water quality analysis (\$750), construction of platform with pedestral/drainage channel/trough, supply and installation of india Mark II pump parts (\$2950) and Borehole completion reports -pump test, borehole log, water quality analysis (\$100)</p>						
	<b>Section Total</b>						<b>80,990.00</b>
<b>Equipment</b>							
3.1	1 computer	D	1	1,100.00	1	10000.00 %	1,100.00
	<p>1 computers will be given to the WASH Field Officers to support them in recording information and timely reporting writing.</p>						
3.2	GPS Machine	D	1	120.00	2	10000.00 %	240.00
	<p>GPS machine will be used to find out the coordinates of water points in the target Payams.</p>						
	<b>Section Total</b>						<b>1,340.00</b>
<b>Travel</b>							
5.1	Car hire	D	1	1,600.00	6	10000.00 %	9,600.00

	1 cars will be hired to facilitate movement during project implementation, one car per state							
5.2	Flight tickets from Juba to the Filed via Wau	D	6	250.00	1	10000.00%	1,500.00	
	Senior staff will travel to the fields for monitoring/supervising the project activities							
	<b>Section Total</b>							<b>11,100.00</b>
<b>Transfers and Grants to Counterparts</b>								
6.1	Bank charges		0	0.00	0	0.00%	0.00	
	<b>Section Total</b>							<b>0.00</b>
<b>General Operating and Other Direct Costs</b>								
7.1	Training of hygiene promoters, pump technicians	D	126	45.00	1	10000.00%	5,670.00	
	Hygiene promoters and pump technicians will be trained to conduct hygiene promotion and pump technicians will be trained to repair/maintain hand pump technicians							
7.2	Daily wage to hygiene promoters	D	20	40.00	6	10000.00%	4,800.00	
	Hygiene promotion will be conducted once a week and each hygiene promoters will be paid per week.							
	<b>Section Total</b>							<b>10,470.00</b>
<b>SubTotal</b>			179.00				<b>120,700.00</b>	
Direct							113,500.00	
Support							7,200.00	
<b>PSC Cost</b>								
PSC Cost Percent							4%	
PSC Amount							4,308.99	
<b>Total Cost</b>							<b>125,008.99</b>	
<b>Grand Total CHF Cost</b>							<b>125,008.99</b>	
<b>Project Locations</b>								
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name	
		Men	Women	Boys	Girls	Total		
Warrap -> Tonj East	60							
Central Equatoria -> Juba	40							
<b>Documents</b>								
Category Name				Document Description				
Project Supporting Documents				CHF-2016-SA1_WASH_Core Pipeline_THESO.xlsx				
Project Supporting Documents				THESO WASH NEEDS ASSESSMENT IN TONJ NORTH AND TONJ EAST.pdf				