

# The 2<sup>nd</sup> Eastern Africa **Sanitation Conference**

KAMPALA UGANDA 2 - 4 March 2010

**CONFERENCE REPORT** 

# The 2nd Eastern Africa Sanitation Conference

2 - 4 March, 2010 Kampala, Uganda

Conference Report

# **Acronyms & Abbreviations**

AMCOW Africa Ministers Council on Water

ANEW African Civil Society Network on Water and Sanitation

CATS Community Approaches for Total Sanitation

CBM Community Based Management
CBO Community Based Organisation
CLTS Community Led Total Sanitation

DWD Department of Water Development

EHT Environmental Health Technician

GDP Gross Domestic Product

GOSS Government of South Sudan

**GWA** Gender Water Alliance

IRC International Reference Center (for water and sanitation)

MDGs Millennium Development Goals

NGO Non-governmental Organisation

NSWG National Sanitation Working Group

PHAST Participatory Hygiene and Sanitation Transformation

**PPP** Public Private Partnership

PRA Participatory Rural Appraisal

SWOT Strengths, Weaknesses, Opportunities and Threats

TAC Technical Advisory Committee

UNICEF United Nations Children's Fund

UWASNET Uganda Water & Sanitation Network

VCW Village Community Worker
WASH Water Sanitation & Hygiene

WATSAN Water and Sanitation

WHO World Health Organisation

WSB Water Service Board

WSP- Africa Water Sanitation Program - Africa

WSP Water Services Providers

# **Table of Contents**

	Ackn	owledgments	4
1.0	Intro	duction & Background	5
	1.2	Objectives of the Conference	6
2.0	Oper	ning	7
3.0	The I	Learning Forum - Peter Ryan & Jo Smet - IRC	9
4.0	Sanit	ation and Mapping Progress on "eThekwini	
	- Yur	iia Musaazi– WaterAid/ Lilian Otiego WSP	10
5.0	Cour	ty Sanitation Planning Discuss & Consensus Building	12
	5.1	Country Sanitation Plan Presentations & Peer Review	12
	5.2	For Countries with Action Plans (Kenya, Uganda, Burundi, Rwanda, Djibo	outi) 13
		5.2.1 Kenya	13
		5.2.2 Uganda	14
		5.2.3 Burundi	14
		5.2.4 Rwanda	14
5.3	For C	Countries Developing/Adopting Action Plans	
	(Ethi	opia, Tanzania, Sudan, Somalia, Eritrea)	15
		5.3.1 Ethiopia:	15
		5.3.2 North Sudan	15
		5.3.3 North Sudan	16
		5.3.4 Tanzania:	16
		5.3.5 Somalia & Somaliland	17
		5.3.6 Eriteria	17
6.0	Peer	Review & Main Outcomes on Country Presentations	18
	6.1	Peer Review by Conference Participants	18
	6.2	Peer Review by Eminent Panel - Piers Cross, Lydia Zigomo, Therese Doley	y 20
	6.3	Country Action Plans	21
7.0	CON	CLUSIONS & RECOMMENDATIONS	24
	ANN	EXES	26 - 37

# **Acknowledgments**



The second Eastern Africa Sanitation was a great success due to the considerable support and enthusiasm witnessed before and during the conference by sanitation stakeholders in Eastern Africa. The lead organizers, ANEW (under the auspices of the African Council of Ministers on Water and Sanitation (AMCOW)), IRC, Uganda Water & Sanitation Working Group, WaterAid, UNICEF and WSP-Af would like to express their heart felt thanks to all the organisations and individuals who contributed towards making the second sanitation conference a success.

First, the lead organizers wish to thank all the 10 countries and in particular the Ministries responsible for sanitation and Civil Society in Uganda, Ethiopia, Tanzania, Kenya, Rwanda, Burundi, Somalia, Sudan (North & South), Djibouti, and Yemen. The dialogue and enthusiasm created a multi-sectoral forum that was well suited to sharing progress and lessons on the development or updating of National Sanitation Plans in an open and participatory manner.

Secondly, we wish to thank the eminent panel of peer reviewers whose insights into the National Sanitation Plans added great value in the fine tuning of the national sanitation plans. Finally, the organizers wish to most sincerely thank the Government of Uganda for hosting the conference.

Jamillah Mwanjisi Executive Secretary, ANEW Vincent Njuguna Conference Facilitator

# 1.0 Introduction & Background







Every Saturday, everyone is involved in sanitation activities in community.

- Burundi Delegate

None of the countries in Eastern Africa is on track in regard to Sanitation MDGs. However, governments in the respective countries have demonstrated substantial political will as witnessed by signing of eThekwini and Sharm el Sheikh Declarations. It was against this backdrop that the Second Eastern Africa Conference was held. The conference brought together policy makers and practitioners from 10 countries in Eastern Africa.

In several aspects the conference has evolved given the scope of civil society participation, and the high level government representation in the second conference. In addition, this year's conference adopted a peer review mechanism, through which a two level peer review process was carried out, commencing with a review of National Sanitation Plans by a team of sector practitioners before the conference and later during the conference, a panel of experts listened to the country present their sanitation plans and provided valuable feed back.

Sanitation is still in several respects the "neglected child" given its low profile, inadequate planning and tends therefore to be poorly resourced. These challenges were the focus of discussions at the conference. In order to attain the overall goal of AfricaSan+5 which is to promote sanitation and hygiene improvement in Africa, and also to ensure that the commitments, which governments signed are followed through, it is necessary to keep the dialogue in-country open, and not once a year event. National Sanitation Working Groups are effective dialogue vehicles. The conference provided an ongoing platform for governments, civil society and development partners to share and learn.

<sup>&</sup>lt;sup>1</sup>Uganda, Ethiopia, Tanzania, Kenya, Rwanda, Burundi, Somalia, Sudan (North & South), Djibouti, and Yemen



#### 1.1 Objectives of the Conference

The conference acting as a platform for the governments in the region, civil societies and the donors to review progress made on national action plans towards achieving the eThwekini action plan and Sharm el Sheikh had as its objective;

- Review how each of the east African Countries has progressed in the implementation of the eThekwini Declaration
- Identify best practices and promote information sharing and learning within the region.
- Peer review individual countries plans and progress assessment reports on Sanitation.
- Identify opportunities, challenges and develop recommendations for action by institutions and sector actors at national and regional level.
- Increase political awareness and momentum.



## 2.0 Opening

In recognition to the growing profile of sanitation, the conference was opened by the Minister for Water & Environment in Uganda, Hon Maria Mutagamba in conjunction with two other Ministers, Hon. Dr Stephen Malinga, Minister of Health, Uganda and Hon. Namirembe Bitamazire, Minister of Education and Sports, Uganda. They challenged participants to join forces and improve the dignity and living conditions of the people in Eastern Africa through improving sanitation. No country in this region is on track to achieve sanitation MDG.

This is a calamity of immense proportion and call for government and civil society to re double efforts in participatory planning, implementation and monitoring.

The broad political and strategic guidelines spelt out by the 6th AMCOW session, The eThekwini Declaration and the AU, Heads of State meeting in Sharm El Sheikh provide for a historic opportunity to sanitation, and the key note address indicated that time is was now for the sanitation sector to run.







#### The Ethekwini Declaration; (an abridged version)

- To bring the messages, outcomes and commitments made by the African Union heads of state and government summit
- 2. To support AMCOW track the implementation of eThekwini Declaration and prepare a detailed report on progress in mid 2010, and subsequently there after
- 3. To establish, review, update and adopt national sanitation and hygiene policies within 12 months of AfricaSan 2008; so as to get back on track to meet national sanitation goals and the MDGs by 2015
- 4. To increase the profile of sanitation and hygiene in poverty reduction strategy papers
- 5. To ensure that one, principal, accountable institution takes clear leadership of the national sanitation portfolio, establish one coordinating body with specific responsibility for sanitation and hygiene, involving all stakeholders, including but not limited to those responsible for finance, health, water, education, gender and local government.

- 6. To establish specific public sector budget allocations for sanitation and hygiene programmes; a minimum of 0.5% of GDP for sanitation and hygiene.
- 7. To use effective and sustainable approaches
- 8. To develop and implement sanitation information, monitoring systems and tools to track progress at local and national level.
- 9. To recognize the gender and youth aspects of sanitation and hygiene, and involve women in all decision making levels.
- 10. To build and strengthen capacity for sanitation and hygiene implementation, including research and development and support knowledge exchange and partnership development.
- 11. To give special attention to countries or areas which are emerging from conflict or national disasters.

## 3.0 The Learning Forum - Peter Ryan & Jo Smet - IRC

In line with the eThhekwini commitments, the conference focused on learning. It was intended to provide countries and other partners in the sanitation sub sector with an opportunity to share and learn about emerging issues on sanitation.

IRC facilitated the event, with a total of 12 case studies presented (see annex 2) divided into three thematic areas:

- Enhancing the institutional framework for sanitation and hygiene.
- Innovative and effective sanitation approaches.
- Sanitation Finance towards 0.5% of national budgets.

The outcomes were several. It was quite a challenge to get a case study on sanitation finance, and this demonstrated

a dearth of information in this critical area. Discussions in this area indicated that hardly any country has achieved the 0.5% of GDP for sanitation nationally. The majority of case studies were on approaches, and this was also evident in the discussions that majority of countries had made great strides in deliberation on sanitation approaches and several countries had adopted new sanitation approaches in particular Community Approaches for Total Sanitation (CATS) which include CLTS as witnessed in Ethiopia, Uganda and Kenya.

Institutional framework for sanitation drew a few case studies and the emerging lessons were that even in countries with a specific ministry for sanitation like Kenya, a lot of strengthening, resourcing, profiling sanitation needed to be done. There were questions on sanitation representation in AMCOW. In concluding the learning forum, participants urged for more expanded learning events.



Calls were made for AMCOW to provide more support in the future and also for the representatives and TACs to work closer with the national sanitation working groups.

# 4.0 Sanitation and Mapping Progress on "eThekwini

- Yunia Musaazi - WaterAid/Lilian Otiego - WSP

The heads of state and governments of Africa at the AU Summit in Sharm El Sheikh, Egypt in 2008, affirmed the eThekwini Declaration and also committed to increase efforts towards sanitation in part by developing national sanitation actions plans by funding the plans with up to 0.5% of the national GDP.

The eThekwini commitments and the Africasan Action Plan, a broad matrix of priority areas and proposed intervention are expected to be domesticated. Great interest was generated in the first conference in Nairobi, in November 2008, on the results from a three-country assessment. Subsequently, with collaboration between WSP/World Bank, WaterAid and UNICEF, indicators for

the 11 commitments were defined. An assessment was done in 44 countries and results validated.

The regional assessment is important and provides country learning and inputs for AMCOW. The assessment results as seen in the table below demonstrate a number of positive results and areas that require additional attention. In broad terms Countries in the region (with Somalia as the only exception due to ongoing crisis) demonstrated that steps have been made in almost all commitments. This is a major step for sanitation and the region in general. Countries may be struggling with various aspects BUT action had commenced.

Table 1: Progress Towards eThekwini

Pro	ogress Towards the eThekwini Commitments	Burundi	Djibouti	Eritrea	Ethiopi a	Kenya	Rwanda	Somalia	Sudan	Tanzani a	Uganda	TOTAL
	Coverage(-JMP, 2008) - Urban	44	76	14	27	19	34	51		31	29	
	Coverage (JMP. 2008) - Rural	41	11	3	8	48	20	7		34	34	
	Did the country sign eThekwini?	0	2	0	2	2	2	0	2	2	2	14
₽	Is there a national sanitation policy?	1	1	1	2	2	2	0	1	1	2	13
慝	Is there one national plan to meet the MDG target?	2	2	2	2	2	2	0	0	1	2	15
S E	What profile is given to sanitation within the PRSP?	1	1	1	2	2	2	0	1	2	2	14
	Is there a principal accountable institution to take leadership?	0	1	2	2	2	2	0	1	1	1	12
	Is there one coordinating body involving all stakeholders?	0	2	2	2	2	2	0	1	2	2	15
8	Is there a specific public sector budget line for sanitation?	2	1	2	2	2	1	0	1	2	1	14
	Is 0.5% of GDP allocated to sanitation?	0	1	1	1	1	0	0	0	1	1	6
eThekwini Commitments on Sanitation	Is there a sanitation monitoring and evaluation (M+E) system?	0	0	2	1	1	1	0	1	1	2	g
	Do Institutional sanitation programs include gender aspects?	1	1	2	2	2	1	0	2	2	2	15
	Green = Good progress (2 points) Yellow = Some progress (1 point) Red = Insufficient progress (0 points) Grey = No data											





Almost all countries (with exception to Sudan which has developed The Khartoum Declaration and Somalia where agencies active on the ground have prioritized sanitation) have either one national definitive sanitation plan or had taken steps towards developing one plan. Another positive result was that in most countries sanitation had a home or a coordinating body. This demonstrates very strong commitment at the political and policy levels and a great step for sanitation visibility at that level.

Most countries had a budget line for sanitation; however this is below the agreed allocation of 0.5% percent of national GDP to Sanitation. Another area where countries will require more work is on sanitation monitoring and M&E systems. WSP, UNICEF, WaterAid and AMCOW TAC (Technical Advisory Committee) will need to expand and cover all African countries in the assessment, so as to further develop this strong advocacy and learning tool.

# 5.0 Country Sanitation, Planning, Discussion & Consensus Building

The second Eastern Africa conference in bringing on board lessons from the first conference, allocated countries space and time to have "in country" discussions.

In certain instances it was the first time that stakeholders had sat together as a country team to positively critique and make inputs into the national sanitation plan. "Gate keeping" had locked out important players. Therefore, the conference provided a great opportunity for open "in country" dialogue given that the participants were drawn from government, United Nations agencies, other players and civil society. To guide the process, a check list was provided as follow:

#### eThekwini Action Plan Headings

- Institutional Arrangements
- · Policy and Strategy
- Co-ordination
- Financing
- Demand-Led & Supply-Fed Sanitation & Hygiene
- · Capacity Building
- Decentralisation
- Monitoring and Evaluation
- Communication and Advocacy
- Fragile Environments
- Cross cutting issues (gender, youth & environment)

For Countries with Sanitation Action Plans which included Kenya, Uganda, Burundi, Rwanda, and Djibouti, they discussed the country interpretation of the eThekwini, what worked and how it worked (the process), what did not work and why (Challenges), and finally progress on Action plans since the last EA Sanitation Meeting.

For countries with no official sanitation action plan which included Ethiopia, Tanzania, Sudan, Somalia, and Eritrea, the discussions included what is the country interpretation of the eThekwini, what is the progress on sanitation (how is the country addressing sanitation) against the main Action plan headings in the AfricaSan Action plan.

The outcomes of the session were greater cohesion among sanitation stakeholders in the various countries. The conference converted into Sanitation Working Group "in country" discussions where the country sanitation plan or planning was interrogated and a representative, participatory country position generated. This position was thereafter presented to the plenary.

#### 5.1 Country Sanitation Plan Presentations & Peer Review

The conference provided a platform for countries to share and learn. This was done in two clusters; one cluster composed

of countries with definitive one national sanitation plan and another cluster for countries in the throes of developing one plan.

# 5.2 Countries with Action Plans (Kenya, Uganda, Burundi, Rwanda, Djibouti)

This cluster was to share with the rest of the conference what its interpretation of the eThekwini, the national processes, challenges and the progress on Action plans since the last EA Sanitation Meeting. The following is a summary of the country presentations.

#### 5.2.1 Kenya

The creation of Ministry of Public Health and Sanitation has been a great achievement and has demonstrated the profile accorded to sanitation. Sanitation coverage has increased since 2007/8 from 46% - to the current 53%. The national processes included the finalization of the national action plan, in a participatory manner, holding of quarterly Environmental Sanitation Working Group - ESWG Meetings, development of a school sanitation strategy and guidelines which provide a standard pro-type sanitation design to be adopted by all schools. This prototype could be modified and adopted by schools to implement sanitation. The environmental hygiene and sanitation policy is also in place and a strategy is being developed.

The challenges included ambitious time lines, resources not being readily available, and absence of a tool for monitoring partner activities. Monitoring is a big challenge in sanitation and hygiene. The Ministry of Public Health & Sanitation has a workforce of 7000 technicians and officers, spread nationally. However, their day to day work includes front line response to health care and emergencies.









#### 5.2.2 Uganda

The achievements for sanitation planning and domestication of eThekwini are many. The national action plan was developed launched. and the eThekwini and declaration disseminated to all the local governments. The Annual Joint Sector Review has come up with undertakings for Sanitation. Key sector documents have been disseminated to 40 out of 80 local governments and also good coordination of National Sanitation Working Group and hand washing campaign have been scaled up in the country. The challenges include inadequate funding, unclear funding mechanism in the sector and limited participation in coordination meetings by the ministries with a stake in sanitation and hygiene improvements. The no subsidy policy for sanitation and hygiene for households blocks good initiatives. In addition, there are inadequate human and the ongoing challenge to implement the Memorandum of Understanding<sup>2</sup> (MoU) between ministries with a stake in sanitation. The future calls for continued action including harmonization monitoring tools, localizing the MDGs in the remaining districts and implement the Uganda Sanitation Fund.

#### 5.2.3 Burundi

Every Saturday, people are involved in sanitation activities in the houses and

villages. Sanitation is coordinated by Ministry of Water and Environment. And the national policy on sanitation was developed and adopted. Quarterly meetings are held for water and sanitation groups. National master plan has also been developed. Promotion of hygiene and sanitation is done in a decentralized fashion. and sanitation has incorporated in the planning - community development action plans. There are a number of challenges of which inadequate funding is a major one. There are ongoing discussions as to what option to adopt demand or supply led sanitation. There is no system for monitoring and evaluation in place. Political instability, few partners in the sanitation sector, coordination of the sector remains a challenge.

#### 5.2.4 Rwanda

More than 85% of the population has latrines. Sanitation is a governmental commitment particularly in urban areas and villages. Environmental health policy was elaborated and approved by cabinet in 2007. Adoption of a separate budget line for the sanitation and hygiene by MINECONFIN is also an important step.

<sup>2.</sup> The MoU provides details on the responsibilities of the ministries of Health, Minstry of Education and Sports, Ministry of Water and Environment in relation to providing sanitation services in Uganda. It however does not include other key ministries such as Ministry of Local Government responsible for local governments under the decentralized system of governance yet local governments are critical in implementation of sanitation plans at local government level.

The PPP are involved with the reuse, reduce and recycle programme. Rwanda has a decentralization policy and therefore uses the community work to improve at household level and public areas. Each water supply project has to be effectively coupled to a sizeable component of sanitation and hygiene. The approach currently promoted is 'Reduce, Reuse and Recycle'. There are challenges however since sanitation and hygiene still lodged in different public institutions (Ministry of Infrastructure; Ministry of health and Ministry of Environment and Lands). There are inadequate human resources and a small budget allocated to sanitation and hygiene. There is need for an MoU to streamline collaboration between ministries involved in sanitation for better coordination of the sector. Monitoring is a

#### 5.3 For Countries Developing/ Adopting Action Plans (Ethiopia, Tanzania, Sudan, Somalia, Eritrea)

major challenge.

The second cluster was countries in the process of developing, or adopting at national level one sanitation plan. For this cluster the conference asked for their thinking and sharing around the interpretation of eThekwini declaration, progress on domestication and planning, Institutional Arrangements, Policy and Strategy among other issues.

#### 5.3.1 Ethiopia

Health and Sanitation are part of National health sector and a detailed action plan for Hygiene and sanitation is under development. When assessed from the eThekwini action plan the country is "green" on most aspects. The lead agency is well defined, but needs strengthening. There is also a need to revitalize and strengthen implementation of the existing MoU between Ministries of Water Resources, Education and Health.

Coordination in form of National Hygiene and Sanitation task force is in place but needs strengthening. There is need for similar structures to be established and supported at regional level. A Hygiene & sanitation policy strategy exists, with implementation plans. Need to prepare and endorse implementation guidelines and prepare H&S strategy for Urban Health Extension program. An investment plan exists, but the amount being invested is not adequate. Need to go to scale with successful approaches including CLTS. Though local authorities have a mandate & implementation plan they have limited resources. A WASH MIS system under development (field testing).

#### 5.3.2 North Sudan

Since 1981 sanitation mandate is spread out across a number of authorities, which large proportion of household



members (22.3%) use traditional pit latrines without slab. Access to adequate sanitation facilities is 39.9%. There are several challenges faced including the finalization of a sanitation policy. The Khartoum declaration of 2009 signed on by six ministers has provided for valuable support towards sanitation planning and establishing one platform. A sectoral approach was used when developing the standard manual and CATS has been adopted in the WASH sector.

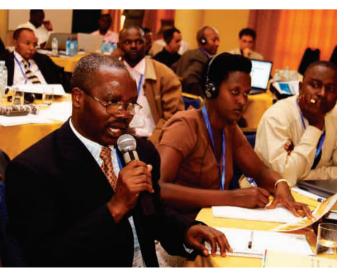
yet to be finalized. Unclear sub-sector leadership with various authorities having some mandate for the sanitation include MoH, MHPPE, MWRI. The Water Sector Steering Committee provides some coordination for sanitation. Sanitation is a distant number five in the priority areas of GOSS, and funding is inadequate and so is the human resource. Southern Sudan Water & Sanitation Information system (SSWICH) is being developed in collaboration with UNICEF and UNECA.

#### 5.3.3 North Sudan

Sanitation coverage in 2004 to 2006 decreased (30% to 6.4%) and it's estimated that only 0.5 million people have access to improved sanitation (Source: SSHS 2006; Census 2008). Subsector strategies and Investment & Action Plan for implementation of the policy are

#### 5.3.4 Tanzania

Tanzania has been working on the implementation of the eThekwini declaration and its action plan. Sanitation coverage in the country is 87%. However, only 47.2% of these are improved latrines which include a washable slab, (JMP 2008). The National Sanitation and





Hygiene policy is under development. However, MoU for the key actors has been signed by Health and Water Ministries but yet to be endorsed by Education and Local Government. The Ministry of Health & Social Welfare is the lead agency and a National Sanitation & Hygiene Committee has been established. Budget guidelines have been sent to Local Government Authorities to allocate at least US \$0.25 per person for sanitation. However, there is need to finalize National Sanitation Investment Plan. There is need to develop an M&E system, and it has been proposed to open up the Joint Sector Review to more stakeholders. Human resources also remain a challenge.

#### 5.3.5 Somalia & Somaliland

Somalia continues to witness on going crisis. Conflict, instability. political drought, inaccessibility, food, lack of central government are serious challenges. But a number of agencies operate in more stable parts. UNICEF continues to provide valuable sanitation support. The picture is better in Somaliland which has a functioning government headed by an elected President and with reasonable peace and security. Sanitation actors include Ministry of Health, Labor, MoE and MWMR with support from development partners. Municipalities have their own budgets for sanitation even though resources are limited. Sanitation is high priority for MOHL collaborative actions beyond WASH Groups by MOHL with government institutions. However, there is need to develop sanitation policy and regulation and enhance funding.

#### 5.3.6 Eritrea

The Rural Sanitation policy and strategic directions fully adopts CLTS approach with strong commitment of the Ministry of Health. The National Sanitation W. Group has been formed and chaired by MoH. Membership include: (MoE, MoI, MoT WRD, DoE UN Agencies, NGOS, civil society and academia. Ministry of Health is leading organization in sanitation at national level. The Rural Sanitation Policy and strategic directions was developed and launched. There is standard design for school WASH facilities. CLTS has successfully been introduced in all the six regions of the country. However, previous experience within subsidy introduced in the villages is a challenge. Human resource base is growing but is still a major challenge. MoH has functional structures at all administrative levels and staff at the various levels has clear tasks and responsibilities. M&E is being developed with tools to capture new approaches in progress. Advocacy work at national and regional level was ongoing with inclusion of media. However, communication strategy is yet to be developed. There is need for baseline

# 6.0 Peer Review & Main Outcomes on Country Presentations

To support the learning aspects of the conference, a peer review mechanism was adopted through which a three level peer review process was carried out. The first level was before the conference where a team of sector professionals received a reviewed National Sanitation Plans submitted by the participating countries in the conference. This team generated a short report.

The second level was during the conference where all conference participants provided peer review to country presentations and sanitation plans.

The third level was by a team of experts who listened before and during the conference and thereafter provided valuable insights and support.

# 6.1 Peer Review by Conference Participants

To deepen discussions and sharing in the conference, conference participants shared and listened with two aims. First, to share what had worked well in their respective countries and how they had managed the issues around it and secondly, to share what areas the country still needs to focus on.

This provided ample opportunity for learning and intense discussions ensued. Since this was done using a modified world cafe format, it deepened discussions. Following is a summary of the key learning points on where the country was considered to have been successful, therefore an area for sharing, followed by where the country was considered inadequate and requiring to focus and work on more.



Table 2: Country Sanitation Plan Strengths & Areas to focus on

Country	Strengths & Focus Areas
KENYA	Considered successful due to establishment of Ministry of Public Health and Sanitation, strong institutional arrangement, National Environmental Sanitation & Hygiene Policies and guidelines in place and a popular version.
	However, there is need to focus more on the M&E system and significantly enhance resource mobilization & allocation for sanitation.
UGANDA	Uganda was successful in having a strong national coordination on sanitation and hygiene / working group and good financing mechanisms and dedicated budget line.
	However, there is need to focus on funding / resource mobilization and capacity building for financial management/ human resources/materials.
BURUNDI	Success in sector coordination, strong civil society and development partners' participation and integration of sanitation and hygiene into the community development plans.
	In future there is need to focus on government leadership in sanitation and give sanitation a home by establishing a coordination body.
RWANDA	Very strong government commitment for sanitation exemplified by a sanitation community service day. Well elaborated environmental health policy.
	However, in the coming days there is need to focus on a clear sector leadership, coordination, and also enhance funding/ financing for sanitation budget line.
ETHIOPIA	Strong HEW programme to support implementation of sanitation at local level and a working M&E system.
	There is however need to focus on funding /Investment /resource mobilization in sanitation and hygiene / resource mobilization and further build the M&E / MIS
NORTH SUDAN	Khartoum Declaration was a strong area of interest and the well elaborated community Approaches.
300/114	There is need in future to focus on sector coordination and policy arrangements.



SOUTH SUDAN	There was an office responsible for sanitation and also there were Technical guidelines for rural sanitation.  In future there is need to focus policy and budget/mobilization of funds /financing.
DJIBOUTI	Innovative finance strategy that creates funds for sanitation by leveraging water bills and coordinating/institutional arrangement.  There is need to focus on mobilizing more sanitation funding and M&E.
SOMALIA	The agencies on the ground managed reasonably well despite the instability and there was strong engagement with schools and WASH cluster.  For the more stable regions and Puntland there is need to focus on policy and develop action plan/strategy.

#### 6.2 Peer Review by Eminent Panel

- Piers Cross, Lydia Zigomo, Therese Doley

The overall findings were that the profile of sanitation had been raised particularly in regard to the strong political choice demonstrated in most countries in the region. Sanitation also appeared to get a home and coordination mechanism in most countries. However, several challenges abound, and the most critical was with regards to sanitation funding/resources and human resources.

More specifically, the issues below were raised and discussed requiring further sharing.

Hygiene appears to have been inadequately addressed and there was need to bring

back to the table. Most countries barely mention issues of behavioral change.

Kenya has established a Ministry of Public Health and Sanitation. The challenge is at what level the sanitation should be in other countries and how has sanitation grown in Kenya as a result of being a fully fledge ministry. Is this the direction to take for other countries? Can this be documented?

Planning appears to have somewhat improved with particular reference to multi- stakeholder involvement, since this makes the plans more inclusive of issues across the board and create ownership of the plans by many more stakeholders.

Sanitation working groups are in place in most countries; however, there are issues

of clarity such as mandate, scope of work and sustainability.

National Sanitation Investment Plans are critical towards resource mobilization and allocation. This is an area that many countries are challenged, and requires urgent attention.

Decentralization has also brought home the need to work with local governments and districts administration. This calls for ensuring that the local authority is part of the national and local dialogue on sanitation. Many of the challenges countries face when attempting to implement sanitation plans emanate from inadequate involvement of the local actors.

On the policy formulation and strategy development, the current approaches were inadequate on emerging urban issues and the changing rural sectoral approaches. Many of the policies were however a bit stronger on rural but limited on urban. There is need for specific rural and urban approaches.

Baseline information for sanitation financing and planning was not adequate. Countries need to expend more energy and develop mechanisms, develop outputs that will better lobby the Ministry of Finance towards enhancing sanitation budget line.

A National Sanitation fund was an issue that generated a lot of discussion. There is a need to look at different mechanisms for the sector for specific initiatives (marginalized people, special needs).

Advocacy and communication plan need to be developed and incorporated in the sanitation processes.

#### 6.3 Country Action Plans

To plan for the in building of peer review inputs, each country developed a short plan for the medium term, short term and long term steps that they would take, and the support they felt was required from regional organizations which include AMCOM. Below is the plan.

Table 3: Country Action Plan

Country	Short Term	Medium Term	Long Term	Regional Support
Tanzania	Finalization of signing of the MoU	Develop mechanisms for tracking investments	Harmonization of M&E systems	Request simplified M&E models from the region
Kenya	Finalization of National S+H strategic plan	M&E tool	Sector funding mechanism,	Regional body to coordinate S&H

Somalia +				Support training – PPP, school WASH, research and KAP surveys, data collection
North Sudan	Finalize sanitation policy	Expand / scale up CATS approach	Decentralization	Continuous sharing of lessons
Southern Sudan	Create specific working group on sanitation	Further develop sanitation and hygiene strategy	Lobby for a specific sanitation and hygiene budget line	Continuous sharing at conferences on a timely basis
Djibouti	National workshop to develop integrated S&H annual plan	Work on common proposals for fund mobilization with focus on S&H	Sustainable funding mechanism	Exchange visit with Ethiopia and Rwanda
Burundi	Short – briefing on conference, advocacy	Create a sanitation network	Promote M&E	Finance, monitoring and lessons sharing
Uganda	Expedite the staff recruitment in EH division, allocate funds to sanitation budget line (MoF)	Orientation on enforcement of existing bye-laws	Review MoU to spell out funding mechanism and stakeholders roles and responsibilities	Continue with the regional conferences
Eritrea  – NB suggested plan for approval by Min of Health	Baseline survey and KAP	Increase to 10% improved sanitation coverage	Sanitation and hygiene financing mechanism	Support to M+E technical guidance and tools, forums for sharing (conf, web- based, exchange visits)

Rwanda	Develop MoU between ministries to streamline coordination, Develop EH strategic plan, Initiate community based env health programme, Lobby (govt) for S&H funds, Initiate development of EH law	Build consensus on MoU, Validation and operationalisation of EH Strategy , scale up community based environmental health programme, secure budget, implement S+H SWAP, establish baseline for S+H, finalize EH law	Consolidate community based environmental health programme, disseminate draft strategies and policies, demo facilities.	
Ethiopia	Brief director MoH on conf, prepare country action plan, prepare detailed regional action plans	Finalize urban S&H strategy, revitalize MoU	Financing strategy, advocate for stronger institutional arrangement	Advocate for S&H with the highest bodies in the countries, play a strong role in capacity building of H+S professionals







#### 7.0 CONCLUSIONS & RECOMMENDATIONS

The conference was a great success as judged by the outputs, and sharing. In conclusion the conference discussed and agreed that in the Eastern Africa region many governments had made the political choice to profile sanitation through making international commitments and that several countries have national sanitation policies, a lead sanitation institution designated, and some coordination mechanism. However, even though almost all countries indicated some form of public budget allocation to sanitation none could demonstrate being near the 0.5% of GDP to sanitation and M&E systems were either not in place or were not providing the quality and timely information needed.

#### **Ethekwini Declaration**

Majority of countries had signed the declaration, and even for the few who had not, they were aware or were applying aspects of the action plan frame. It was recommended that for those countries that had not yet signed the declaration or the AU Summit – Sharm el Sheik that a national mechanism is put in place to accord sanitation the political profile it deserves.

#### One National Sanitation Plan

Majority of the countries had progressed well in regard to developing or reviewing

sanitation specific polices. However, there is still the need in most countries to widely disseminate these guiding documents and where necessary develop simpler or popular versions

# National sanitation policies & strategy

Majority of the countries had a policy document in place, however in several instances the documents were outdated or did not address emerging pertinent issues including Urban, rural, funding. It was recommended that sanitation policies and strategies are not one off projects but rather that countries have a regular review mechanism that is participatory.

#### M&E

Given the critical importance monitoring holds in informing national decision making process its aspect cannot be over emphasized. There is a substantial challenge for most countries in both the software and hardware aspects of M&E. It's now recommended that countries identify the key challenge issues and map support.

#### **AMCOW**

Most conference participants alluded towards the inadequate link at national

level with AMCOW in regard to sanitation. A good number were not familiar with the AMCOW TAC in country. It's recommended that as follow-up to this issue, at the earliest possible moment the issue is put on the table for AMCOW deliberation.

#### One National Sanitation Plan

Majority of the countries had progressed well in regard to developing or reviewing sanitation specific polices. However there is still the need in most countries to widely disseminate these guiding documents and where necessary develop simpler or popular versions.

# 0.5% of GDP for Sanitation for National Government

Given the severity of the sanitation situation and given that none of the

government is any where near the commitment made by the Heads of State at Sharm El Sheikh, it's important that CSOs engage and do advocacy to commence the flow of resources to sanitation. Majority of countries in the region do not have a national strategic & business plan for sanitation. It's recommended that countries urgently complete them so as to engage potential funding sources, and take advantage to the SWAP process in most countries.

#### **Learning on Sanitation Financing**

The learning forum demonstrated the need for increased information on this item. It was quite a challenge to get a case study on sanitation finance, and this demonstrated a dearth of information in this critical area. It's recommended that governments and sector organizations support learning in this regard.







# Second East Africa Sanitation Conference Declaration

4th March 2010

We the participants of the above conference, being representatives – from government, civil society academia and media - of all eleven countries in the East Africa region, do hereby:

- 1. Reiterate and strengthen our commitment towards the achievements of the goals as set out in the e-Thekwini declaration.
- 2. Note with pride the sense of shared achievement that has been built in the preparation for and conduct of this conference.
- 3. Undertake to report back to our national sanitation working groups on the process, content and outcome of this conference and to integrate these bodies fully in ongoing processes.
- 4. Commit ourselves to a continuing and regular peer review processes from this point forward, including alongside the AfricaSan meeting in 2011.

Noting the centrality of learning in the process, we:

5. Commit ourselves to strengthen and deepen learning at the heart of our work – especially with respect to achieving scale and sustainability in our programmes.

Acknowledging that our countries are at different points in our implementation, we:

6. Reaffirm our desire to increase the quantity and quality of our impacts, and in particular, we share a desire to improve our monitoring systems to allow for improved decision making and to create more credible evidence as justification for our funding and other resource requests.

In view of our shared concern regarding the lack of commitment of AMCOW to sanitation and hygiene, we:

 Jointly call for this to be addressed urgently by dedicating a portion of AMCOW TAC to this area specifically.

# **ANNEX 2**

## Learning forum case study listing

Finance and Institutions for Sanitation and Hygiene	Innovative & effective sanitation approaches - 1	Innovative & effective sanitation approaches – 2
Enhancing the institutional framework for S&H: <i>Mathias Joseph Mulagwanda</i> , <i>TAWASNET, Tanzania</i> ,	Innovative and effective sanitation approaches in informal urban settlements: Fred Nuwagaba, GTZ, Uganda,	Community Media breaks glass ceiling in highlighting sanitation best practices in Kenya: <i>Naftali Mwaura, Kenya,</i>
Impediments to Effective Financing of Local Governments to Provide Sanitation Services: Girma Aboma, WaterAid Ethiopia,	Integrating Rainwater Harvesting and Sanitation Interventions in Narok District: <i>Katie Allen, Gharp, Kenya</i> ,	Masiyompo Innovative and effective sanitation approaches: Nebiru Deogratius, Masiyompo Elgon, Uganda
Going for Growth: Financing sanitation at local level: <i>Milly Akwi, WaterAid Uganda,</i>	Sanitation in Emergencies - response to Hepatitis E outbreak in Northern Uganda: Chander Badloe & Edward Bwengye, UNICEF Uganda	Towards a local solution for menstrual hygiene and management in adolescent school girls in Southern Ethiopia: Zinash Tsegaye, SNV, Ethiopia
Innovative in Sanitation & Hygiene approaches and technologies through district learning and action research in Uganda: <i>Brecht Mommen, SNV, Uganda</i> ,	WASH Impact in Schools: Shibabaw Tadese, WaterAid Ethiopia	Evaluation of urban human faecal waste for soil fertility management in Uganda: Ogwang Francis, Makarere University, Uganda

Visit www.irc.nl

# ANNEX 3

### **List of Participants**

COUNTRY	NAME	CATEGORY	TITTLE / ORGANIZATION	CONTACT ADDRESS	E-mail
KENYA					
NAIROBI - Kenya	John G Kariuki	GOVERNMENT	Deputy Chief Public Health Officer, Ministry of Public Health & Sanitation	Afya Hse, PO Box 30016, Nairobi	kariukijg@yahoo.com
KAMPALA - Uganda	Sam Mutono	SWG	Engineer / WSP - Uganda	P.O. Box 4463, Kampala	smutono@worldbank. org
KAMPALA - Uganda	Jo Smet	CSO	International Resource Cente	P.O. Box 40398, Kampala	smet@irc.nl
KAMPALA - Uganda	Yunia Musaazi	CSO	Regional Advocacy, WaterAid	P O Box 11759, Kampala	yuniamusaazi@ wateraird.org
ANEW - Kenya	Jamillah Mwanjisi	CSO	Sub-Regional Coordinator / Executive Secretary, ANEW		
NAIROBI - Kenya	Vincent Njuguna	CSO	Independent Consultant / Water Aid Kenya		
WSP - Kenya	Lilian Otiego	WSP	WSP - Kenya		lotiego@worldbank.org
Netherlands	Peter Ryan	CSO	International Resource Cente		ryan@irc.nl
UNICEF-EASARO	Sophie Hickling	UNICEF	Sanitation and Hygiene Specialist - UNICEF ESARO	P.O. Box 44145 - 00100, Nairobi	shickling@unicef.org
NAIROBI - Kenya	Esther Mwangi	ANEW	ANEW		eaconference@ anewafrica.net
NAIROBI - Kenya	Josephine Mukandanga	ANEW	ANEW		josephine@anewafrica. net
NAIROBI - Kenya	Yolande Coombes	WSP	Consultant/WSP	WSP - NBO - KENYA	ycoombes@worldbank. org
NAIROBI - Kenya	Zainab O. Ali	ANEW	ANEW		zainab@anewafrica.net
NAIROBI - Kenya	Linda Amadadi	ANEW	ANEW		linda@anewafrica.net
KAMPALA - Uganda	Rita Najjemba	UWASNET	UWASNET	P.O. Box 33396, Kampala	rhitney220@uwasnet. org

NTANZANIA	Musembi Munyao	GOVERNMENT	Deputy Director of Water, Ministry of	Ministry of Water & Irrigation, P.O.Box	musembi_munyao@ yahoo.com
			Water and Irrigation	49720, Nairobi	yunoo.com
NAIROBI - Kenya	Adam Mohammed	GOVERNMENT	Watsan Technical Officer/MOPHS	P.O. Box 30016, NAIROBI	adamgone@yahoo.com
NAIROBI - Kenya	Phoebe K Mollel	CSO	Social Worker / Nosim Women Organisation	P.O. Box 226, Kajiado	phoebemollel@yahoo. com
NAIROBI - Kenya	Kepha M. Ombacho	GOVERNMENT	Public Health Specialist/Ministry of Public Health	P.O. Box 30016, NAIROBI	kombacho@yahoo.com
NAIROBI - Kenya	Peter Irungu Murigi	Nairobi	Project Manager/ Water and Sanitation for Urban Poor	P.O. Box 12257, NAIROBI	pmurigi@wsup.com
NAIROBI-Kenya	Catherine Mwango	CSO	Treasurer/ KEWASNET Secretatiat (KWAHO)	P O Box 61470 - 00200, GPO, Nairobi	c.mwango@kwaho.org
NAIROBI - Kenya	Katie Allen	Case presenter/ Gharp	Info & Communications Officer/GHARP/ Kenya Rainwater Association	P.O. Box 10742- 00100, Nairobi	katieallan@yahoo. com;katie.allan@ gharainwater.org
NAIROBI - Kenya	Ibrahim Basweti	GOVERNMENT	Programme Coordinator, Ministry of Public Health	P.O. Box 49720, Nairobi	nyasanib@yahoo.com
NAIROBI - Kenya	Naftali Mwaura	Case Presenter	Journalist/ooskanews	P.O. Box 22689, NAIROBI	naftalimwaura@yahoo. com
NAIROBI - Kenya	John Makeni	Media	Journalist/Nation Media Group	P.O. Box 49010-00100	jmakeni@nation. co.ke;john.makeni@ gmail.com
UGANDA					
	Ministry of Water and Environment				
KAMPALA-Uganda	Eng. Disan Ssozi	AMCOW - TAC	Principal Engineer, MoWE/DWD, TAC	Min of Water & Environ, POB 20026, Kampala	ssozi@dwd.co.ug; disan ssozi@mwe.co.ug
KAMPALA-Uganda	Eng. Aaron Kabirizi	GOVERNMENT	Commissiner, Rural Water and Sanitation Division	Min of Water & Environ, POB 20026, Kampala	aaron.kabirizi@mwe. go.ug
KAMPALA-Uganda	Oketch Michael	GOVERNMENT	Environmental Health / MOWE	Min of Water & Environ, POB 20026, Kampala	oketch_michael@yahoo com

	the same and the last of the l
-	

KAMPALA-Uganda	Kyomugisha Trinah	GOVERNMENT	Environmental Health Officer	Min of Water & Environ, POB 20026, Kampala	trinahs@yahoo.com
KAMPALA-Uganda	Tajjuba patrick	GOVERNMENT	Public Health Specialist	Min of Water & Environ, POB 20026, Kampala	tajjubapatrick@yahoo. com
KAMPALA-Uganda	D. Mukungu Mukama	GOVERNMENT	Sanitation Coordinator	Min of Water & Environ, POB 20026, Kampala	d.mukama@mwe. org;mukamadm@yahoo. co.uk
KAMPALA-Uganda	Khasifa Nantaba		Social Scientist/ MOWE	Min of Water & Environ, POB 20026, Kampala	khasifanantaba@yahoo. co.uk
Ministry Of Health					
KAMPALA-Uganda	Dr. Sam Zaramba		DGHS - MOH	P.O. Box 7272 - Kampala	
KAMPALA-Uganda	Dr. Kinya Mugisha		DHS-C&C - MOH	P.O. Box 7272 - Kampala	
KAMPALA-Uganda	Dr. Anthony Mbonye		CHS-CH-MOH	P.O. Box 7272 - Kampala	
KAMPALA-Uganda	Paul Kagwa		ACHS-HPE-MOH	P.O. Box 7272 - Kampala	
KAMPALA-Uganda	Julian Kyomuhangi	GOVERNMENT	ACHS-EH-MOH	P.O. Box 7272 - Kampala	julianakyomuha@yahoo. com
KAMPALA-Uganda	John Justin Otai	GOVERNMENT	SEN Health Environmentalist - MOH	P.O. Box 7272 - Kampala	jjotaijust@gmail.com
Ministry of Education and Sports					
KAMPALA-Uganda	Ms Santa Ojok	GOVERNMENT	Senior Education Officer	P.O. Box 7063, Kampala	acio2004@yahoo. co.uk;sajok@education. go.ug
Other Delegates					
Fortporal	Mr. Mathias Tumwebaze		In charge of Public Health Studies, Mountains of the Moon University		

	1	1	1	I	
KAMPALA-Uganda	Dr. Eleanor Wozei		Health Sciences Programmes, Mukono University		
KAMPALA-Uganda	Dr. W. Bazeyo		School of Public Health, Makerere University		
KAMPALA-Uganda	Monica Amoding		Coordinator /Uganda Women Parliamentary Association		
NGOs					
JINJA - Uganda	Keefa Kaweesa	CSO	Regional/ National Coordinator, ECOVIC Regional Secretariat	East African Comm Organisations for the Management of Lake Victoria Resources, Box 983, Jinja	anew-bounces@lists. freshwateraction.net
KAMPALA - Uganda	Frank Muramuzi	CSO	NAPE		
ENTEBE - Uganda	Simon Thuo	CSO	Regional Coordinator for EA		sthuo@nilebasin.org
Fort Portal -Uganda	Jacinta Nekesa	CSO	SNV		jacintanamulundu@ yahoo.co.ug
KAMPALA - Uganda	Doreen Wandera Kabasidi	CSO	Executive Director UWASNET	P.O.Box 33396 Kampala Uganda	dwandera@uwasnet.org
KAMPALA - Uganda	Cate Nimanya	CSO	Senior Program Officer -NETWAS	P.O.Box 40223, Kampala Uganda	cnimanya@yahoo.com
KAMPALA - Uganda	Tim Fowler	CSO	Program Mnager- Water Aid	P.O.Box 11759, Kampala, Uganda	Timfowler@wateraid. org
KAMPALA - Uganda	Dr. Juko F	CSO	Executive Director -CIDI		cidi_ug@infocom.co.ug
Kampala Uganda	Rebecca Alowo	Water Aid	Policy Analyst WASH/ Water Aid - Uganda	P.O. Box 11759, Kampala	rebeccaalowo@ wateraid.org
Kampala Uganda	Milly Akwi	Water Aid	Environmentalist / Water Aid - Uganda	P.O. Box 11759, Kampala	millyakwi@wateraid.org
KAMPALA - Uganda	Chandler Badloe	Case Presenter/ UNICEF	CHIEF WASH/UNICEF UGANDA	9 George Street	cbadloe@unicef.org

					,
KAMPALA - Uganda	Brecht Mommen	Case Presenter/	WASH Advisor/SNV		bmommen@snvworld.
KAMPALA - Uganda	Massimo Lowicki- Zucca	Case Presenter/ AVSI		P.O. Box 1661, Mbale	
KAMPALA - Uganda	Nebiru Deogratius replaced by Moses Bilabi	Case Presenter/ Masiyompo Elgon		GTZ Uganda	mossebi@yahoo.com masiyomposolidale@ yahoo.com
KAMPALA - Uganda	Fred Nuwagaba	Case Presenter/ GTZ	Tech Advisor/Watsan - GTZ	P.O. Box 4463, Kampala	nuwagaba@niwasilo.org
KAMPALA - Uganda	Harriet Nattabi	WSP	Engineer/WSPAF	P.O. Box 7072, Kampala	hnattabi@worldbank.org
KAMPALA - Uganda	Francis Ogwang	Case Presenter	Lecturer/researcher/ Makerere University		ogwatab@yahoo. co.uk;ogwafa@africimak. ac.ug
ENTEBE - Uganda	Gerald Tenwya	MEDIA	Media, The New Vision		habima02@yahoo.com
TANZANIA					
DAR - Tanzania	Nyanzobe Malimi	CSO	Chairperson, TAWASANET	P.O. Box 80099, Dar - es - Salaam	nyanzobem@yahoo. co.uk
DAR - Tanzania	Elias Chinamo	МОН	Environmental Health Officer	P.O. Box 9083.	chinamoebm@yahoo. co.uk
DAR - Tanzania	Eng. Wilhelmina Malima	UNICEF	WASH Specialist (responsible for sanitation & hygiene)	P.O. Box 4076, Dar - es Salaam	wmalima@unicef.org
DAR - Tanzania	Jeorg Henkel	TAWASNET	Engineer	P.O. Box 795, Iringa - TZ	joerghenkel@web.de bwanahenk@gmail.com
DAR - Tanzania	Jofta Timanywa	TAWASNET	Environmental Manager	P.O. Box 31155, Dar - es - Salaam	jophta@yahoo.com jophta@hotmail.com
DAR - Tanzania	Mary Swai	MOHSW	Head of Environmental Sanitation & Hygiene Section MOHSW	P.O. Box 9083, Dar - es - Salaam	mswai2001@yahoo. co.uk
DAR - Tanzania	Mathias Joseph Mulagwanda	Case presenter/ TAWASNET	TAWASNET - Engineer		mathias mulagwanda [mulagwanda@hotmail. com]
DAR - Tanzania	Lusekelo Philemon	Media	Guardian	P.O. Box 31042, Dar - es Salaam	lusephile@yahoo.com

KIGALI - Rwanda	Albert Yaramba	SWG	Ministry of Infrastructure		albertyaramba@yahoo.f
KIGALI - Rwanda	Dr. Aflodis Kagaba	CSO	Physician/RWASEF/ HDI - Rwanda		kaafs@yahoo.ca
KIGALI - Rwanda	Joseph Katabarwa	МОН	Coordinator, Environmental Health	Opp. Amahoro Nat. Stadium, Kimironko Rd, BP: 3967 KIGALI	jkatabarwa@yahoo.com
KIGALI - Rwanda	Fidele Nteziyaremye	GOVERNMENT	Ministry of Infrastructure/Expert in Sanitary Eng. Wash Coordinator	P.O. Box 24, KIGALI	mininfra@gov.rw
KIGALI - Rwanda	Zachary Bigirimana	WSP/MOH	Technical Advisor Kigali Health Institue	P.O. Box 7445. KIGALI	zbigirimanaa@yahoo. com
KIGALI - Rwanda	Valentin Mucyomwiza	CSO	Rwanda Environment Care/National Coordinator	P.O. Box 1270, Umuganda Kacuiru, Kigali, Rwanda	recossoci@yahoo.fr
KIGALI - Rwanda	Guy Mbayo Kakumbi	UNICEF	UNICEF CHIFE WASH		
KIGALI - Rwanda	Irene Violla Nanbi	Media	Journalist/ The New Times		virenam@gmail.com
BURUNDI					
BUJUMBURA - Burundi	Charles Hakizimana	AMCOW - TAC	AMCOW-TAC	Ministere de l'Environnement de l'Amenagement du territoire et des travaux Publics, BP 631 Bujumbura	hakiza06@yahoo.fr
BUJUMBURA - Burundi	Dr. Protais Ntirampeba	SWG	Director of DPSHA, Min. Sante Publique		ntiprot@yahoo.fr
BUJUMBURA - Burundi	Nestor Mburente	CSO	AVEDEC, Burundi	P.O. BOX 352	avedecbu@yahoo.fr
BUJUMBURA - Burundi	Sophie Niyukwizera	CSO	Burundi Nature Action	Bujumbura, Quartier Nyakabiga III	burundinature_action@ yahoo.fr
BUJUMBURA -	Mr. Prosper Muyuku	SWG	Head of Hygiene and Sanitation, Ministry of Public Health		makurupa@yahoo.fr

11111
1
P

Burundi	Apollinaire Niyirora	MEDIA	Senior Radio and Print Reporter/ Burundi National Radio and TV	Avenu du 13 Octobre, Bujumbura	niyirora2002@yahoo.fr
BUJUMBURA - Burundi	Anne Marie Bihirabake	CSO			abihirabake@yahoo.con
NORTH SUDA	N				
KHARTOUM - Sudan	Mohammed Hassab- Elrasoul Ahmed	AMCOW - TAC	Public Water Corporation		mohedhassabo@ yahoo.com; mwcarm@ sudanmail.net
KHARTOUM - Sudan	Ahmed Mohammed Nour Suleiman		Public Water Corporation/Health Specialist		ahmed161972@hotmail. com
KHARTOUM - Sudan	Ms Hanan El-Amin Muddathir	CSO	Founder & Head of Environment Union / Specialist in Environmental Strategy	Researcher in Strategic Studies and Marine Sciences, PO Box 1920, Khartoum	hanan_muddathir@ yahoo.co.uk; environmental.union@ gmail.com
KHARTOUM - Sudan	Awatif Khalil	UNICEF	WASH Specialist	UNICEF North Sudan	akhalil@unicef.org
KHARTOUM - Sudan	Ishraga Shammam Alshikh Moustafa		Public Water Cooperation/DWC WES		shoshmani@gmail.com
KHARTOUM - Sudan	Mrs Enaam Mohammad Attaib	MEDIA	Journalist/ Suddani Newspaper		enaamattib@gmail.com
SOUTH SUDAI	N				
Juba - South Sudan	Peter Mahal Dhieu Akat Chooli	GOVERNMENT	Director Rural Water supply and Sanitation	12 A II Cinema - Juba	pchooli@yahoo.com
Juba - South Sudan	Zeinab Galio Jambo	GOVERNMENT	Asst. Director of Water Quality Sanitation and Hygiene/Ministry of Water Resources and Irragation - GOSS		zgjambo@yahoo.com.uk

and Disease Prevention Federal

Water Aid - Ethiopia -

National Coordinator

WES SPECIALIST

**Environmental Health** 

**Environmental Health** 

МоН

WASH

WASH PO

WASH PO

Officer

Water Aid

UNICEF

UNICEF

UNICEF

UNICEF

МОН

MOH

UNICEF

UNICEF

WSP

ETHIOPIA	Marcos Wijore Chento	AMCOW - TAC	Ministry of Water Resources
ADDIS ABABA - Ethiopia	Adane Kassa -	SWG	PH Specialist, Water Action, Water San Forum
ADDIS ABABA - Ethiopia	Dr. Kasete Berhan Abnassu	SWG	Director General Health Promotion

Michael Negash

Muchie Kidanu

Peter Feldman

Amare Workiye

Girmay Desta

Gemechu Gudina

Reem Adem Bidaru

Mr. Gelebo Sengogo

Belete Muluneh

Takele Hunde

Osman Yiha

Kinfe Zeru

Nigatu

**ETHIOPIA** 

ADDIS ABABA -

Ethiopia

Ministry of Water

Resources, PO Box 5673, Addis

Ethiopia Country

P.O. Box 1169, Awasa

P.O. Box 07, Mekelle,

Office

Mekelle

Tiaray

markoswi@yahoo.com

keseteadmasu@yahoo.

michaeln@wateraidet.

mkidanu@unicef.org

pfeldman@unicef.org

aworkiye@unicef.org

girma-de@yahoo.com

kzeru@unicef.org

com

org

wact@ethionet.et

THE RESERVE OF THE PARTY OF THE

ADDIS ABABA - Ethiopia	Ayalew Jiffar Demma	GOVERNMENT	Education Planning/ Ministry of Education		mittameklit@yahoo.con
ADDIS ABABA - Ethiopia	Mulusew Lijalem	GOVERNMENT	Health Promotion and Disease Prevention Core Process Owner	P.O. Box 268, Bahir Dar Ethiopia	lijmulusew@yahoo.com
ADDIS ABABA - Ethiopia	Kulule Mekonnen	UNICEF	Environmental Scientist/UNICEF		kmekonnen@unicef.org
ADDIS ABABA - Ethiopia	Zinash Tsegaye et al	Case Presenter/ SNV		P.O. Box 4812, Addis Ababa	
ADDIS ABABA - Ethiopia	Girma Aboma	Case Presenter/ Water Aid	Regional Coordinator Wateraid Ethiopia		girmaa@wateraidet.org
ADDIS ABABA - Ethiopia	Shibabaw Tadese	Case Presenter/ Water Aid			shibabawt@gmail.com
ADDIS ABABA - Ethiopia	Tadesse Hailemariam Mesfi	MEDIA	Addis Ababa - Ethiopia TV		hailemariam70@yahoo. com
SOMALIA					
Somalia	Khadija Yacqub	UNICEF	UNICEF Somalia - Hargesa		khadijayacqub@yahoo. com
Somalia	Ali sh Omer	МОН	Public Health & Sanitation Officer (Health Worker)		c/o haegal@unicef.org; calixaad7@yahoo.com; caalixaad7@hotmail. com
ERITREA					
Eritrea	Dr. Kasete	SWG	Director EnvMOH - Asmara	c/o UNICEF office	dproudfoot@unicef.org
Eritrea	Yirgalem Solomon	UNICEF	WASH Officer	P.O. Box 2004, Asmara - Eritrea	yisolomon@unicef. org;ysolomon2000@ yahoo.com
Eritrea	Patrick Siyenyi	UNICEF	WASH Specialist	P.O. Box 2004, Asmara - Eritrea	psijenyi@unicef.org
DJIBOUTI					
DJIBOUTI	Almedou Ould Sidi Ould Bahah	UNICEF	WASH Specialist UNICEF	P.O. Box 583, Djibouti	aouldsidiouldbahah@ unicef.org

DJIBOUTI	Kadar Ismael Guelleh	SWG	Director General De L'ADDS - Social Development Agency of Djibouti	P.O. Box 1731, Djibouti	direction@adds.dj
DJIBOUTI	Youssouf mirgan	UNICEF	Director General De L'Onead - Djibouti	P.O. Box 1914,Djibouti	oneddir@intmet.dj
YEMEN					
YEMEN	Abdulhamid Al bashiris		Vice chair person of GARWP, BSA in the State		C/o Dr. Ben Abdallah Kamel, kbenabdallah@ unicef.org)
YEMEN	Ahmed Tawakkel		Director of studies' Department, MSc		C/o Dr. Ben Abdallah Kamel, kbenabdallah@ unicef.org)
YEMEN	Sami Saeed	UNICEF	UNICEF WES Program Officer	P.O. Box 725, Yemen Sanan	ssaeed@unicef.org
Other Delega	ates				
WaterAid - EA	Zigomo Lydia		Head of Region, East Africa	Water Aid	lydiaZigomo@wateraid. org
Anew - Kenya	Kairu Prof. Edward Nganga		Chairman, Anew/ Executive Director, Maji na Ufanisi	P.O. Box 20110 - 00200	edward.kairu@ majinaufanisi.org
UNICEF-EASARO	Mr. Sharad Sapra	UNICEF			
UGANDA	Dr. Cox Ssempembwa	UWASNET	Chairman	P.O. Box 21354, KLA	dr.coxsempebwa@yahoo
UGANDA	Patrick Kahangire	Consultant	Consultant	P.O. Box 34085, KLA	kahangirepo@yahoo. co.uk
SOUTH AFRICA	Piers Cross	Consultant	Consultant with WSP	24 Duncorbe Road, Forest Town SA	pierscross_2000@yahoo com
USA	Therese Dooley	UNICEF	Senior Advisor - Sanitation and Hygiene	3 UN Plaza, Newyork	tdooley@unicef.org



