

#### **APPENDIX VII:**

## KAPE Questionnaire: Community Leader

Used in Kenya, translated into Kiswahili **INTRODUCTION AND INSTRUCTIONS:** \_\_\_\_\_ (translator/facilitator). Thank you for agreeing to participate \_\_\_ and this is \_\_\_ Hello. I am \_\_ in this questionnaire. Today I will ask you some general questions about yourself and your community. You do not have to answer any questions that you do not want to. We know you are very busy. Participation is your choice, and it is okay to say no. We do not have money to give you. Would you like to participate in the survey? Was the participant informed? Please circle: Yes No Is he/she willing to participate? Please circle: No Yes Signature (Interviewer): Signature (Interviewee):

### **GENERAL BACKGROUND**

I would like to begin by asking you some general questions about you and your community.

1.	*How many people live in your community?
2.	*How many households are in your community?
3.	*How many of the people in your community are children <16 years of age?
4.	*How many of the people in your community are children <5 years of age?
5.	*How many schools are in your community?
6.	*How many people are educated? What is the highest level of education?
7.	*What types of jobs are available in your community?
8.	*What do you do for work?
9.	*How long have you lived here in your community?
10.	*What are you proud of about your community?
11.	*You have been identified as a respected leader in this community.
	*a) How long have you had this job?

*b)		What is your ro	ole in thi	s community	?					
*c)		How are you in	volved	in communit	y activities?					
*Wh	no are	the vulnerable	people	in your com	munity?					
*Wh	nat ar	e the major cha	llenges	facing your o	community	right now?				
*Ho	w are	these challeng	es diffe	rent from the	e challenge:	s you've faced ir	n the past?			
*Ho	w do	es the commun	ity cope	with these o	challenges?					
/UI	VITY	' HEALTH I	NFOF	RMATION	ı					
							the health o	concerns of y	ou and your o	children. Thes
*a)		In general, how	v would	you rate the	health of y	our community?	?			
	Very	Good		Good		Moderate		l Bad		Very Bad
*b)		What are the m	nain hea	ılth problems	that peop	le in your comm	unity face?			
*a) l	l	n general, how	would	you rate the	health of m	nen in your comr	munity?			
	Very	Good		Good		Moderate		l Bad		Very Bad
* -1		Mhat are the m		1.1						
	*c)  *Wh  *Ho  *Ho  *the  *the	*Who are  *Who are  *How are  *How doe  *How doe  *UNITY these que s will help  *a)  Very  *b)	*Who are the vulnerable  *What are the major cha  *How are these challeng  *How does the commun  *How does the commun  *UNITY HEALTH I these questions, we hope s will help us to work with  *a) In general, how  Uery Good  *b) What are the major challeng	*Who are the vulnerable people  *What are the major challenges  *How are these challenges diffe  *How does the community cope  *Work these questions, we hope that you so will help us to work with you in  *a) In general, how would  Very Good  *b) What are the main head  *a) I n general, how would  *a) I n general, how would	*Who are the vulnerable people in your com  *What are the major challenges facing your of  *How are these challenges different from the  *How does the community cope with these of  *How does the community cope with these of  *What are the major challenges different from the  *How does the community cope with these of  *Word in a chieving your community will help us to work with you in achieving your achievin	*to) How are you involved in community activities?  *Who are the vulnerable people in your community?  *What are the major challenges facing your community  *How are these challenges different from the challenges  *How does the community cope with these challenges?  *UNITY HEALTH INFORMATION  these questions, we hope that your community can begin swill help us to work with you in achieving your community swill help us to work with you in achieving your community.  *a) In general, how would you rate the health of your door in the people with the people	*to) How are you involved in community activities?  *Who are the vulnerable people in your community?  *What are the major challenges facing your community right now?  *How are these challenges different from the challenges you've faced in the second of	*c) How are you involved in community activities?  *Who are the vulnerable people in your community?  *What are the major challenges facing your community right now?  *How are these challenges different from the challenges you've faced in the past?  *How does the community cope with these challenges?  *UNITY HEALTH INFORMATION  these questions, we hope that your community can begin to understand the health of swill help us to work with you in achieving your community's goals.  *a) In general, how would you rate the health of your community?  Uvery Good Good Moderate  *b) What are the main health problems that people in your community face?  *a) I n general, how would you rate the health of men in your community?  Uvery Good Good Moderate	*Who are the vulnerable people in your community?  *What are the major challenges facing your community right now?  *How are these challenges different from the challenges you've faced in the past?  *How does the community cope with these challenges?  *How does the community cope with these challenges?  *UNITY HEALTH INFORMATION  these questions, we hope that your community can begin to understand the health concerns of your will help us to work with you in achieving your community's goals.  *a) In general, how would you rate the health of your community?    Very Good	*Who are the vulnerable people in your community?  *What are the major challenges facing your community right now?  *How are these challenges different from the challenges you've faced in the past?  *How does the community cope with these challenges?  *How does the community cope with these challenges?  *UNITY HEALTH INFORMATION  these questions, we hope that your community can begin to understand the health concerns of you and your os will help us to work with you in achieving your community's goals.  *a) In general, how would you rate the health of your community?    Very Good

17.	*a)	In general, how w	ould you rat	e the health of	women in your	community?			
	□ Ver	y Good	□ Good		Moderate		Bad		Very Bad
	*b)	What are the main	n health prol	blems that wom	en in your con	nmunity face?			
18.	*a)	In general, how w	ould you rat	e the health of	your children <	<5 years of age	?		
	□ Ver	y Good	□ Good		Moderate		Bad		Very Bad
	*b)	What are the main	n health prol	olems that child	ren <5 years o	f age in your c	ommunit	ty face?	
19.	*What a	re the main causes	of health pro	oblems in your (	community?				
20.	*a)	Where is the close	est health ca	re provider?					
	*b)	What services do	they provide	∍?					

#### **HEALTH, WATER AND SANITATION NEEDS**

Thank you. The next set of questions relates to current water and sanitation needs in your community.

21. \*What are the main sources of drinking water for members in your community?

SOURCE OF WATER	YES/NO	# OF COMMUNITY MEMBERS
Piped water into a dwelling		
Piped water into a yard/plot		
Public tap/standpipe		
Tubewell/borehole		
Protected dug well		
Unprotected dug well		
Protected spring		
Unprotected spring		
Rainwater collection		
Bottled water		

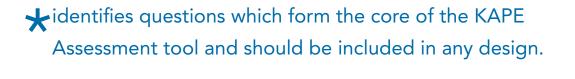
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		SOURCE OF WATER	YES/NO	# OF COM	MUNITY MEMBERS
Cart wi	th small	tank/drum			
Tanker-	truck				
Surface channel		ver, dam, lake, pond, stream, canal, irrigation			
Other (	specify)				
22.	*a)	Have these water sources changed from the pa	st?	l Yes	□ No
	*b)	If so, how and why?			
23.		ur community, what do you think <b>most</b> of the wate ot: for farming, for drinking, for house cleaning)	r is used for?		
24.	•	community, what is your priority use for water? ot: agriculture, domestic, business)			
25.		ur opinion, what are the main factors that determin ot: wealth, location in village, position of power)	ne whether families ha	ve access to safe	water in your community?
26.	*In you	ır opinion, what are the main factors that determir	ne whether families ha	ve access to sani	tation in your community?
27.		e rate your community on the following statement rongly disagree, 2 = disagree, 3 = neutral, 4 = Mo		rongly agree)	
	a)	Community members are interested in becoming	ng involved in water r	elated issues	
	b)	Community members are aware about water re	elated issues in your co	ommunity	
	c)	Community members have knowledge about w	vater related issues in	your community	
28.		r experience, can you please tell me some of the the safe drinking water and/or sanitation?	nings (programs or act	ivities) that your o	community does to promote

29.	*Do you feel that these things (programs or activities) are effective in promoting health, safe drinking water and/or sanitation? Why or why not?
30.	*What do you see as the biggest accomplishment your community has made in improving access to water and/or sanitation?
31.	*What do you see as the most important priority for your community as you seek to improve access to water and sanitation?  (Prompt: why is this important?)

#### **CONCLUSION**

Thank you so much for your time and contributions. This is the end of our questions, but we would still welcome any additional comments, ideas, or concerns that you have. Is there anything we forgot or anything you would like to add?



#### **APPENDIX VIII:**

## KAPE Questionnaire: Community Member

Used in Kenya and Sierra Leone, tr	anslated into Kiswah	nili.					
INTRODUCTION AND IN	NSTRUCTIONS	<b>:</b>					
Hello. I am	sk you some general . We know you are v	question ery busy.	s about y	ourself and your co	ommunity. You	do not have to	answer any
Was the participant informed? Is he/she willing to participate?	Please circle: Please circle:	Yes Yes	No No				
Signature (Interviewer):							
Signature (Interviewee):							

#### **GENERAL BACKGROUND**

I would I	ould like to begin by asking you some general questions about you and your community.									
1.	*How many people live in your household?									
2.	*How many of the people who live in your household are children <5 years of age?									
3.	*How many of the people who live in your household are children <16 years of age?									
4.	*How many of your children go to school?									
5.	*a) Have you been to school?   Yes   No									
	*b) If yes, how far did you go in school?									
	<ul> <li>□ Some primary</li> <li>□ Complete primary</li> <li>□ Some secondary</li> <li>□ Complete secondary</li> <li>□ Beyond secondary</li> </ul>									
6.	*What do you do for work?									
7.	*How long have you had this job?									
8.	*Were you born in the city/village/tribe where you currently live?  □ Yes □ No □ Don't Know									
9.	*How long have you lived here?									
10.	*What are you proud of about your community?									
11.	*What are the major challenges facing your community right now?  (Prompt: jobs, health, corruption, school, electricity, crime)									

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12.	*How are these challer	nges differ	ent from the	e challenge:	s you've faced	in the past?			
13.	*How does the commu	unity cope	with these (	challenges?					
14.	*What do you estimate	e is the ave	erage weekl	y household	d income in yo	ur community?	? [		
15.	*Based on this average	e, would y	ou rank you	r household	l income as:				
	☐ Above average		Average		Below average	e			
COM	MUNITY HEALTH	INFOR	RMATION	J					
	these questions, we ho s will help us to work w					d the health co	oncerns of	f you and your	children. These
16.	*In general, how would	d you rate	describe th	e health of	your communi	ty?			
	□ Very Good		Good		Moderate		Bad		Very Bad
17.	*In general, how would	d you rate	/describe yo	our family's l	health?				
	□ Very Good		Good		Moderate		Bad		Very Bad
18.	*In general, how would	d you rate	the health o	of your child	dren <5 years o	of age?			
	□ Very Good		Good		Moderate		Bad		Very Bad
19.	*What are the main he (Prompt: pregnancy, d			community	?				
20.	*What are the main he (Prompt: diarrhoea, fe		ems that yo	ur children :	and other child	dren in your co	mmunity	face?	

21.		do you believe are the main causes of health problems in your community? ts: water, mosquitoes, accidents, working too hard)
22.	*How lo	ng does it take you to get to the closest health care provider?
23.	*a)	Have any of your household members, including children, have suffered from diarrhoea in the past 2 weeks?  Diarrhoea is defined as the passage of 3 or more loose or liquid stools per day, or more frequently than is norma for the individual.
		□ Yes □ No
	*b)	If yes, how many?
	*c)	If yes, how many were children <5 years of age?

#### Please fill in the following table:

CHILD	AGE	TREATMENT FOR DIARRHOEA (Yes, No, DK)	WHAT KIND OF TREATMENT? [traditional medicine/healer; buy medicine from pharmacy/kiosk; visit the health care/doctor; other (specify)]	HAS YOUR CHILD HAD ANY OTHER ILLNESSES? (Yes, No, DK) If yes, please explain.
Child #1				
Child #2				
Child #3				
Child #4				
Child #5				

#### **WATER NEEDS**

Thank you. The next set of questions is about how you see water needs in your community.

24. \*What are the main sources of drinking water for members in your household?

SOURCE OF WATER	CHECK Yes OR No FREQUENCY (# of times per week)			USED IN DRY OR WET SEASON (Check which apply)		
			DRY	WET		
Piped water into a dwelling						
Piped water into a yard/plot						
Public tap/standpipe						
Tubewell/borehole						
Protected dug well						
Unprotected dug well						
Protected spring						
Unprotected spring						
Rainwater collection						
Bottled water						
Cart with small tank/drum						
Tanker-truck						
Surface water (river, dam, lake, pond, stream, canal, irrigation channels)						
Other (specify)						
*Have these water sources changed f	rom the p	ast? If so, h	ow and why?	□ Yes	□ No	
o) *If so, how and why?						

25. \*What is the main source of water used by **your** household for **other domestic purposes**, such as cooking and hand washing etc.? (Fill in all that apply.)

SOURCE OF WATER		ECK DR NO	FREQUENCY	USED IN DRY OR WET SEASON (Check which apply)		
SOURCE OF WATER	YES NO (# of times per week		(# of times per week)	DRY	WET	
Piped water into a dwelling						
Piped water into a yard/plot						
Public tap/standpipe						
Tubewell/borehole						
Protected dug well						
Unprotected dug well						
Protected spring						
Unprotected spring						
Rainwater collection						
Bottled water						
Cart with small tank/drum						
Tanker-truck						
Surface water (river, dam, lake, pond, stream, canal, irrigation channels)						
Other (specify)						

Wh	Who has the major responsibility for water collection for your household?							
	Adult woman Adult man							
	Female child (<15 years)  Male child (<15 years)							
	Don't Know							
a)	How long does it take one person to go to your water source, get water, and come back?							
b)	How many round trips are made in total by your household each day to collect water?							

26.

	c)	How many people make these trips?
27.		community, what do you think most of the water is used for? t: for farming, for drinking, for house cleaning)
28.		household, what is your priority use for water? t: bathing, drinking, laundry)
	a)	How do you know when the water you use is clean and/or safe? (Prompt: color, odor, particles, told it is safe by others)
	b)	If you do not think it is clean and/or safe, what things have you done to try to deal with it?  (Prompt: boil; add bleach/chlorine; strain it through a cloth; use a water filter; solar disinfection; let it stand and settle)
		OR  If you do not think it is clean and/or safe, why have you not done anything to deal with it?
29.		opinion, what are the main factors that determine whether families have access to safe water in your community? t: wealth, location in village, position of power)
	a)	Describe what your ideal access would be.
	b)	What would you be willing to pay for this?
		<del></del>

#### **SANITATION**

Thank you. Now we have a few questions about sanitation in your community.

30.	Wh	Vhere do your young children <5 years of age go to urinate?						
31.	Wh	Where do your young children <5 years of age go to defecate?						
	a)	Where do people over the age of 5 in your household most often go to urinate?						
	b)	How do you dispose of your urine?						
32.	Wh	nere do people over the age of 5 in your household most often go to defecate?						
	a)	How do you dispose of your feces?						
	b)	How far away is the disposal site from your home?						
33.	lf a	applicable, what kind of toilet facility do members of your household use?						
		Flush/pour flush to:  piped sewer system septic tank pit latrine elsewhere unknown place/not sure/DK where						
		Ventilated improved pit latrine						
		Pit latrine:						
		□ with slab						
		□ without slap/open pit						
		Composting toilet						
		Bucket						
		Hanging toilet/hanging latrine						
		Other (specify)						

	a)		Do you sha	are this fac	cility with ot	her household	ls?				
		Yes		] No		Don't Know					
	b)		If so, how	many hou	useholds use	e/share this to	let facility?				
	c) l		f you don't	share the	ese facilities,	would you be	e willing to sha	are toilet faciliti	ies?		
		Yes	С	] No		Don't Know					
34.	In g	jener	al, how wou	ld you rat	e/describe y	ou sanitation	and toilet faci	ilities?			
		Very	, Good	С	Good		Moderate		Bad		Very Bad
35.	5. In your opinion, what are the main factors that determine whether families have access to sanitation facilities in your community (Prompt: wealth, location in community, position of power)						ur community?				
	a)		Briefly des	cribe wha	t your ideal	access would	be.				
	b)		Would you	be willing	g to pay for	this access?					
			□ Yes		] No	□ Do	n't Know				
	c)		If yes, how	much wo	uld you be v	willing to pay	oer week?				
	d)		If no, why i (Prompt: fi		arriers, a cor	ovenient toilet	facility is alrea	ady present, ne	ever though	t about it befo	ore)

THE W:ISE TOOLKIT: A MIXED METHODS TOOLKIT FOR COMMUNITY WASH AND WELLBEING

#### **HEALTH AND HYGIENE**

Thank you. This set of questions deals with health and hygiene in your community.

36.	From whom do you learn about health information, such as ways to keep your children healthy or ways to ensure that you are healthy and can work?									
	(Prompt: health practitioner, pub	: information, NGO, relative)								
37.	7. From whom would you prefer to length of the nurse, someone from outside the	arn about health information? (Prompts: head mama, women's group leader, public health community).								
38.	3. Do you regularly use soap?	□ Yes □ No								
	a) If yes, what do you use	for? (Prompts: dish washing, laundry, hand washing, bathing)								
	b) If no, why not?									

I would like to ask you a few questions about how children in your household use soap for hand washing.

39. Please indicate in the following chart how often and when your children <5 years of age use soap for hand washing at the following times.

ACTIVITY	NEVER	RARELY	SOMETIMES	MOSTLY	ALWAYS
Before eating					
After eating					
Before cooking					
After urinating					
After defecating					
Before sleeping					
Upon waking					
When hands are dirty					
When bathing					
Other (specify)					

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	Do	you (	current	ly have	a cake	of soa	p on t	the premises?
		Yes			No			I Don't Know
	a)		If so,	where	do you	keep i	t?	
OCA	L P	ERC	EPT	ION:	S ANI	) BEI	HAV	/IOURS RELATED TO WATER AND HEALTH
41.	Wh	ere d	o you	get inf	ormatio	n from	on he	nealth, water and sanitation?
		ompt nds e		cal pra	ctitione	rs, com	nmunit	nity resource persons, community meetings, community leaders, neighbours/fa
42.	Hav	/e yo	u ever	receive	ed any i	nforma	ition r	regarding diarrhoea?
		Yes			No			Don't Know
	a)		(Pron	npt: me	edical p	ractitic	ners,	the information? , community resource persons, child in school, community meetings, commur neighbours/family/friends etc.)
43.	Has	s you	child/	childre	en receiv	ved an	y teac	chings about diarrhoea at school?
		Yes			No			Don't Know
44.		-			nuses dia			d food; flies/insects; poor hygiene; spirits/curse/Bad omen)
45.					-	-	-	from getting sick/diarrhoea?  ands; cook food thoroughly; boil and treat water; clean cooking utensils/vesse

47.	7. Please rate yourself on the following statements:							
	(1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = Moderately agree, 5 = strongly agree)							
	a)	I am interested in becoming involved in water related issues						
	b)							
	c)	I have knowledge about water related issues in my community						
48.	How mu	ch do you agree with the following statements:						
	(1 = strongly disagree, 2 = disagree, 3 = neutral, 4 = Moderately agree, 5 = strongly agree)							
	a)	My community is a place that I feel a strong connection with						
	b)	My community is a place that I care a lot about						
	c)	There are places in my community that are special to me						
	d)	Community members have an emotional and physical bond with our community						
	e)	My community has a sense of togetherness						

#### **CONCLUSION**

Thank you so much for your time and contributions. This is the end of our questions, but we would still welcome any additional comments, ideas, or concerns that you have. Is there anything we forgot or anything you would like to add?

#### **APPENDIX IX:**

## KAPE Focus Group

			(translator/facilitator). Thank you for agreeing to participate
-	o. We know you are v	ery busy.	s about yourself and your community. You do not have to answer any Participation is your choice, and it is okay to say no. We do not have
Was the participant informed?	Please circle:	Yes	No No
Is he/she willing to participate?	Please circle:	Yes	NO
Signature (Interviewer):			
Signature (interviewer).			<del></del>
Signature (Interviewee):			

I would like to begin by asking you some general questions about you and your community.

•	Can you please ii	ntroduce yourselves to us?
	Participant 1:	Name
		Age
		Family Status
		How many people live in your household?
		How many children do you have?
		What is your favourite leisure activity?
	Participant 2:	Name
		Age
		Family Status
		How many people live in your household?
		How many children do you have?
		What is your favourite leisure activity?
	Participant 3:	Name
		Age
		Family Status
		How many people live in your household?
		How many children do you have?
		What is your favourite leisure activity?
	Participant 4:	Name
		Age
		Family Status

	How many people live in your household?
	How many children do you have?
	How many children do you have?
	What is your favourite leisure activity?
Participant 5:	Name
	Age
	Family Status
	How many people live in your household?
	How many children do you have?
	What is your favourite leisure activity?
Participant 6:	Name
	Age
	Family Status
	How many people live in your household?
	How many children do you have?
	What is your favourite leisure activity?
	what is your lavourite resure activity.
Participant 7:	Name
	Age
	Family Status
	How many people live in your household?
	How many children do you have?
	How many children do you have:
	What is your favourite leisure activity?

Participant 8:	Name
	Arra
	Age
	Family Status
	How many people live in your household?
	How many children do you have?
	What is your favourite leisure activity?

#### 2. Tell me about your community.

What are the major challenges facing your community right now?

Are they different from the challenges you have faced in the past?

» How are they different?

How does the community cope with these challenges?

» What do you do about them?

How is health in this community?

- » Your health?
- » Your family's health?
- » The community's health?

What's the major health concern in this community right now?

- » For adults?
- » For children?

Is this different than it's been in the past?

- How?
- » In what way?

In what ways has this community addressed these health issues?

What happens when someone gets sick....

- » You?
- » Your husband / wife?
- » Your mother?
- » Your children?

Who teaches you how to stay healthy? (mum/parents; school; community health workers; community elder/leader; other)

» Do you teach your children how to stay healthy? What do you tell them?

Where do you get your water from?

- » Why?
- » How?
- » How often?

Do you use different sources of water at different times? Tell me about that.

- » Is this different from where you've taken water from in the past?
- » Why?
- » How?

Are some water sources better than others?

- » Cleaner?
- » Safer?
- » Better for you?
- » Better for the children?

How do you know when the water is clean and/or safe?

- » (If not clean/safe) What things have you done to try to fix this?
- » If nothing, why not? (What are the barriers to action)

Are there things this community could do to improve local water supplies? (Refer back to barriers, if appropriate.)

Do you have latrines in this community?

- » Why not if they say no
- » Where are they?
- » Are they used?
- » By adults? (If not used, ask why not)
- » By the children? (If not used, ask why not)

#### **APPENDIX X:**

## KAPE Community Mapping

WATER, SANITATION, AND HEALTH: KNOWLEDGE, ATTITUDES, PRACTICES, EMPOWERMENT IN RURAL COMMUNITIES

PURPOSE OF CHECKLIST:  This checklist will guide in the collection of perceptions related to water, sanitation and health,  and the current attitudes and practices in the community.					
CONSTRUCT	QUESTION	PROBES			
PERCEPTION OF THE COMMUNITY SPACE	To start out with, I am going to ask you to draw for me a map of your community. Please highlight areas in your community such as latrines, water collection areas, and anything else that you think is important.	Please feel free to add anything within your community that you feel is important Which of the places found on your map is the most important to your? Why?			
SOCIO-ECONOMIC STATUS  » Current economic standing  » Facilities within their home and community	<ul> <li>Ok, now I am going to ask a few questions about your home and daily life.</li> <li>Do you have electricity?</li> <li>Does your family have a radio?</li> <li>What is your house made of? Is this typically what houses are made of in your community? How many rooms do you have?</li> <li>How many children do you have? Do they all attend school?</li> <li>What are the goals for your children? What do you want them to be when they grow up?</li> </ul>	<ul> <li>1a. If yes, do you use it for cooking? If no, what do you use for cooking your food?</li> <li>4a. If some children do not attend school, why not? Is it age, gender, money?</li> </ul>			

CONSTRUCT	QUESTION	PROBES
WATER AND SANITATION  Availability of water Perception of "safeness" of water within the community Availability of sanitation facilities and how they use them	Thank you very much! Now I am going to change topics, and ask you some questions about the water and sanitation facilities in your community.  1. Do you have running water in your house? Near your house? Within your community? How far is it?  2. Do you get your water from the same sources every day? If not, why?  3. Is the water clean? How do you know it's clean?  4. Do you treat your water? What method do you use to treat it?  5. How do you store your water? How do you transport your water?  6. Can you show me how you get your water out of the container?  7. How do you use your water? How much do you use on a daily basis?  Great, now I'm going to ask you about your sanitation facilities.  1. Do you have a latrine?  2. How long have you had the latrine? What made you put a latrine in? How did you pay for the latrine?  3. Do you use it? Does everyone in the household use it?  4. Do your neighbors have a latrine? Do they use it? Do your neighbors use your latrine?  5. Who is responsible for maintaining the latrine? Who would take responsibility if you shared the latrine?  6. What about babies and small children? Where do they defecate?  7. What happens to the waste from the latrines? Would you be willing to compost the waste and use it as fertiliser on your crops?	<ul> <li>1a. If not, where do you get your water from? How do you collect it? How much time does this take?</li> <li>4a. Do you boil, use chlorine, filters? Why/why not?</li> <li>5a. Why do you do it this way?</li> <li>6a. Why do you do it this way?</li> <li>7a. Is the main use cooking? Do you use less if you have to walk further to collect it?</li> <li>1a. If you do, where is it? Can you show it to me?</li> <li>3a. Why/Why not?</li> <li>4a. Why/Why not? What would they use if they do not have a latrine? Would community members share latrines?</li> <li>5a. Can you explain how it is kept clean and safe?</li> <li>6a. Can you show me?</li> <li>7a. What would stop you from using it as fertiliser? Why?</li> </ul>

CONSTRUCT	QUESTION	PROBES
HEALTH OF FAMILY AND COMMUNITY  » Current level of illness perceived within the community  » How they deal with sickness  » Facilities/infrastructure available for the community	<ul> <li>Thank you! I now would like to discuss the health of the community, and any health issues that you or your family have.</li> <li>1. Firstly, do you have access to a health clinic? Where is it? Is it free?</li> <li>2. Do you use the clinic when you or your family gets sick?</li> <li>3. Where do you get medicine from? Do you have to pay for it?</li> <li>4. What are the main health issues for you? Your family? Your community? Does this change during different times of the year?</li> <li>5. How often are your children sick? What are their symptoms?</li> <li>6. What makes them sick? What do you do with them when they are sick?</li> <li>7. How does you daily routine change when you have a sick family member?</li> <li>8. How often is your child sick from diarrhoea? Does it cause them to miss school? How often? Do you see this as a problem?</li> <li>9. How do you respond when your child is sick?</li> <li>10. How often in a month does your child have loose stools more than three times a day?</li> <li>11. How do you try to prevent diarrhoea? Other diseases?</li> <li>12. Do these preventions help?</li> </ul>	<ul> <li>2a. If no, why not? Economics, distance, time? What stops you?</li> <li>4a. If yes, why do you think that these issues would change?</li> <li>6a. Water? Food? Bugs? How do you know what makes them sick?</li> <li>7a. Less time to do normal activities? Do you try to be more careful about sanitation when you/family are sick?</li> <li>8a. Why is this a problem?</li> <li>9a. Do you change what they eat/drink? Use medication? Do you go to a doctor?</li> <li>11a. Boil water? Food? Medications? Bed nets for other children?</li> <li>12a. If yes, how? If no, why do you think they do not help?</li> </ul>

CONSTRUCT	QUESTION	PROBES
EDUCATION AND SOLUTIONS  Amount of health education programs Solutions that the community would like to see happen	Thank you. There is just one more area that I would like to discuss with you today. First I will ask about how you keep yourself and your family healthy, and then I will discuss what you would do about the problems in your community.  1. Who taught you how to be healthy?  2. Who taught your children how to stay healthy? Did your children teach you anything about health that you didn't know?  3. What other things would you like to see in your community to help make you healthy? Do you think that community members can teach each other about health and health problems?  4. If you were in charge of the community, how would you make sure the children/community stay healthy?  5. What would you like to see done with the resources your community currently has?  6. How do you think the community can make this happen? Where would you go for additional resources?	<ul> <li>1a. Was it your parents, media, elders, women's group, church, teachers?</li> <li>2a. You? School programs?</li> <li>3s. Why/Why not? What stops community members from teaching each other?</li> <li>4s. If they don't mention water, ask "what about the water, what would you do about it?"</li> </ul>
CONCLUSION	Thank you very much for your time. Is there anything else you would like to tell me about your water and health in your community? Would you like to add or expand on anything that you put into your map?	

#### **APPENDIX XI:**

## KAPE Community Meeting Report Back Script

This script has been adapted from Levison (2013). This is an instrument that you may be able to use during a community meeting to deliver information about the information you have collected and to learn more about the community.

#### **SCRIPT TEXT:**

"Welcome and thanks (for attending; for providing the opportunity).

Why you are here (to share some of the things that peoples shared with you when you were in the community talking with them about things that were important to them).

Share the findings (this is what you told me OR this is what we talked about):

- » Water
- » Sanitation
- » Health
- » Education
- » Solutions

Final thanks and opportunity to ask questions and start a discussion."

#### NOTE:

If there are issues raised through your findings, you may want to consider linking with other NGOs and/or government partners to explain and demonstrate some solutions which may help improve health and wellbeing.

#### **APPENDIX XII:**

# Example Key Informant Interview Questions

These interview questions have been adapted from Newton (2013).

#### **BACKGROUND**

What do you do for work?

What are your responsibilities?

For how long have you had this job?

What is your connection to the community?

Do you have any responsibilities within the community?

If YES, what are they?

If NO, do you have any responsibilities within another community?

#### **WATER ISSUES**

What are all the different water needs for the community?

Which uses require the most water?

Which use is most important?

What would you say are the key water issues in this area?

Are there any plans to solve any of these problems?

What are they and what timeline is associated with them?

What has been done to date?

What obstacles have you encountered or do you expect to encounter?

Are any of these goals or achievements written in any documents, plans, reports? If so, may we have a copy?

#### DRINKING WATER AND SANITATION

In your experience, what are the success factors for water and sanitation development?

In your experience, what hinders community water resource development?

What is challenging about hygiene and sanitation improvement in the community?

Are there plans for hygiene and sanitation improvement? Yes No

If yes... What are they? If no... Why not?

How does current legislation impact upon the work you are doing?

What are the implications for rural water supply and development?

How difficult is it to access financial support?

What sources of financial support are available?

#### HEALTH

In your opinion, what are the health challenges facing this community?

What is being done to deal with them?

What do you see as the ideal solution?

ANY OTHER THOUGHTS YOU WOULD LIKE TO SHARE