

Minutes of Discussion
on
Draft Final Report
for
The Study on Rural Water Supply in Mwanza and Mara Regions
in
the United Republic of Tanzania

Agreed Upon between

Ministry of Water

and

JICA Study Team

August 9, 2006 Dar es Salaam



Christopher N. Sayi
Director,
Division of Rural Water Supply
Ministry of Water



Toshiyuki Matsumoto
Team Leader
JICA Study Team

The meeting on the draft final report was held on 17th July 2006, between the Ministry of Water and the JICA Study Team for the Study on Rural Water Supply in Mwanza and Mara Regions (herein after referred to as the Team) on the outcome of the Study after the completion of draft final report. The main issues in the meeting were the explanation on the DF/R, and clarification of the schedules of comments, questions and corrections on the DF/R.

However, in the meeting, the concept on served population for the Water Supply Plan and service coverage with the hand pumps under the Water Supply Plan and Priority Project were not fully accepted by the Tanzanian side. Therefore, the Team decided to hold the additional meeting to explain and discuss major issues for the mutual understanding on the DF/R.

The 2nd meeting on the DF/R was held on 9th August 2006, between the Team and the Tanzanian side. Major issues and the contents of the discussion are as follows in reference with the comments and opinions discussed on the last meeting;

- 1) The concept of the Water Supply Plan
- 2) The alternative plan for the Water Supply Plan and Priority Project
- 3) The current status on the comments, questions and corrections on the DF/R

For the preparation of the second meeting, a letter was dispatched on 28th July 2006 to the Tanzania side for clarification of their understanding and explanation of our concept (see ANNEX1)

The contents of the discussions on the second DF/R meeting are as follows;

1. Served Population Rate for the Water Supply Plan

The Team re-explained the concept of the water supply plan for the selected 428 villages using the materials they prepared for the meeting (see ANNEX2). The Team mentioned that they targeted the coverage rate of 100% in accordance with the suggestion of the Tanzanian side, and decided to add 626 medium wells to achieve the higher coverage rate in consideration of the natural and socio-economic condition.

The Tanzanian side replied that the concept of their water supply plan is to achieve 100% in individual villages, and the study must follow this concept.



The Team mentioned that their concept is understandable and it is always possible to make a plan as 100% just on the figure. However, the Study shall make realistic water supply plan for the individual villages as there is always limitation on the water source potential and the ability and affordability to maintain those water source facilities by the villagers.

The Team also explained about the contribution of the Water Supply Plan in comparison with the current Water Supply Plan formulated by the NRWSSP. The calculation of the population coverage rate, in consideration of the revised Water Supply Plan, achievement of the coverage rate will be 10-30% higher than the original plan formulated by the NRWSSP.

The Tanzanian side understood the result and concept of the Water Supply Plan by the Team. Therefore, the Team will attach the revised Water Supply Plan with additional medium wells to the Final Report.

It is also confirmed that the Water Supply Plan for the 428 villages is supplementary plan for the Tanzanian side to reduce their cost and efforts to make additional water supply plan. The Plan is not assumed to be implemented by the Japanese fund but by the internal and external budget allocation by the Ministry of Water.

2. The Water Supply Plan for the Priority Project

In response to the last meeting on the DF/R, the Team presented four (4) water supply plans for the Priority Project to update the coverage rate (see ANNEX2).

The contents of alternative water supply plan presented to the Tanzania side are as follows;

- 1) The original water supply plan presented in the last meeting
- 2) The revised water supply plan removing four (4) hand pump planned villages which has low service coverage rate within the budget of original water supply plan.
- 3) The revised water supply plan removing nineteen (19) hand pump planned villages which has low service coverage rate and adds the one piped scheme within the budget of original water supply plan.
- 4) 131 Medium boreholes with hand pump was added to the original water supply plan but the budget was higher than the original water supply plan

The Tanzanian side accepted alternative 4) as the Water Supply Plan for the Priority Project.

3. The current status on the comments, questions and corrections on the DF/R

The Tanzanian side is currently working out to collect the comments, questions and corrections on the DF/R, and promised to hand over their opinion in the earliest stage.

ATTACHMENT

ANNEX1 The letter and comments of the Team to the Tanzanian side on the Minutes of Meeting on DF/R

ANNEX2 Resume for the meeting held on 9th August, 2006 and the materials for the explanation.

LIST OF PARTICIPANTS OF THE MEETING

(Tanzania side)

Mr. Christopher N. Sayi Director, Division of Rural Water Supply (DRWS), Ministry of Water

Mr. Reuben Kwigizile Assistant Director, Division of Rural Water Supply (DRWS), Ministry of Water

(Japanese Side)

JICA Study Team

Mr. Toshiyuki Matsumoto Team Leader

Mr. Kensuke Ichikawa Hydrogeologist



KOKUSAI KOGYO CO., LTD.

The Study on Rural Water Supply in Mwanza and Mara Regions
In The United Republic of Tanzania

〒:
2 Rokuban-cho, Chiyoda-ku,
Tokyo 102-0085, Japan
TEL: +81-3-3262-6221
FAX: +81-3-3237-0955

Overseas Operations Department:
5 Sanban-cho, Chiyoda-ku
Tokyo 102-0075, Japan
TEL: +81-3-3237-5473
FAX: +81-3-3237-5477

Study Team office
C/O Idara ya maji Igogo
JICA Study
P.O.Box211 Mwanza,
Tanzania

ANNEX1

July 28, 2006

Ref: No. 1/TM/01

Att: Mr. Eng. Christopher N. Sayi
Director
Division of Rural Water Supply (DRWS),
Ministry of Water (MoW)

Re: DF/R for the Study on Rural Water Supply in Mwanza and Mara Regions in the United Republic of Tanzania

Dear Sir,

Thank you very much for your time at the meeting held on July 17, 2006 on the above mentioned issue.

We would like to express our sincere apology for our quick visit to your office, and asking for comments and discussions within a very limited time frame. We were also afraid that our explanation on the water supply plan was not sufficient to tell the whole story of our idea.

Therefore, we would like to ask you to have a further meeting to explain in more detail about the water supply plan formulated by the study team, and the alternative water supply plan after consideration of comments from your side.

Just before seeking your convenient time for the meeting, please kindly refer to the attached comments from the study team referring to the conversations had at the meeting. It would be highly appreciated if you could provide us with your advice on those comments, so that we can make further analysis on the water supply plan and priority projects with the consent of both parties.

Thank you in advance for your attention to this matter



KOKUSAI KOGYO CO., LTD.

The Study on Rural Water Supply in Mwanza and Mara Regions
In The United Republic of Tanzania

Head Office:
2 Rokuban-cho, Chiyoda-ku,
Tokyo 102-0085, Japan
TEL: +81-3-3262-6221
FAX: +81-3-3237-0955

Overseas Operations Department:
5 Sanban-cho, Chiyoda-ku
Tokyo 102-0075, Japan
TEL: +81-3-3237-5473
FAX: +81-3-3237-5477

Study Team office
C/O Idara ya maji Igogo
JICA Study
P.O.Box211 Mwanza,
Tanzania

Yours sincerely,

(Toshiyuki MATSUMOTO)

Team Leader
JICA Study Team

CC: Mr. Eng. Reuben Kwigizile
Assistant Director
Division of Rural Water Supply (DRWS),
Ministry of Water (MoW)

1. Re-confirmations on the discussion made on the 17th July 2006

It is our fault that we did not discuss these issues at a much earlier stage. However, it is essential for us to reconfirm the interpretation made by the Ministry of Water on the National Water Policy, 2002 (NAWAPO 2002) for our further understanding.

1-1. Service Coverage rate on 2015

Millennium Development Goal (MDG) states that the target coverage rate of water supply in 2025 is 90%. We formulated the water supply plan using the target coverage rate of 75% in 2015 knowing that 60% service coverage should be achieved in 2010.

We understand and agreed that your explanation of the MDGs target coverage rate is applied nation-wide, not for respective projects in the local areas. Therefore we shall apply the figure of 100% as the coverage rate for the water supply plan in the study.

However, we still believe that the target of 75% coverage rate for formulation of the water supply plan will not be against the national strategy. It is better to achieve as high as possible target, but it is not realistic considering the natural condition of the area, and also from a maintenance and operation point of view.

We must not forget that most of the water supply facilities in the study area are not functioning due to poor maintenance and operation as well as lack of adequate water source management. To realize good O&M by the villagers and to ensure the necessary time frame to arrange the institution to support sustainable water supply, a gradual process of implementation shall also be considered.

1-2. The Concept of Service Coverage

The service coverage rate by the priority project shall also be 100% in accordance with your comment. The study aimed to satisfy the figure. However, both from natural condition and social condition made it difficult.

From our past experiences of the implementation project in Tanzania, the most cost effective and low risk water source/facility for rural areas is extracting groundwater by hand pump. However, as indicated in the NAWAPO 2002, 75% of the country is underlain

by the Precambrian Basement Complex which is difficult to identify as the potential target point for the groundwater exploitation. The study area is mostly occupied by this Basement Complex as well.

It is recommended to consider the realistic groundwater service coverage which has a variation by the village.

1-3. Water for the Rural Water Supply

Our concept of the sources of domestic water supply is again stated as;

- 1) Safety (good water quality not to harm human health)
- 2) Sustainability (the amount of extraction shall not disturb the hydrological cycle)
- 3) Availability throughout a year (continuously supply water through a year)
- 4) Cost effectiveness (the rural water supply system shall be operated by the users and the maintenance cost shall be shared by the users with affordable cost)

The above mentioned concepts are based on the NAWAPO 2002 (refer to the Chapter 4 describes about the sustainability and quality).

2. Alternative Water Supply Plan on Priority Project

In consideration with our Minutes of Meeting dated on 17th July 2006, we considered to make some amendments in accordance with the suggestions and comments made in the meeting.

The following are the alternative water supply plans which were considered by the study team after the meeting.

- 1) Consider the additional medium boreholes in the hand pump planned villages.
- 2) Withdraw the villages which have low service coverage rate for the hand pump.
- 3) Stay in the draft final water supply plan formulated in the study.

The above point of 2) is under consideration because of the decrease in the number of the planned villages.

We anticipate further discussion to the above mentioned subjects.

ANNEX 2

Discussion on the Draft Final Report for the Study on Rural Water Supply in Mwanza and Mara Regions in the United Republic of Tanzania

August 2006 JICA Study Team

- 1. Water Supply Plan and Served Population Rate for Water Supply Plan**
 - 1-1 Water Supply Plan**
 - 1-2 NRWSSP Plan and Served Population Rate for Water Supply Plan**
- 2. Increase of Water Supply Population and Implementation Schedule for Water Supply Plan**
- 3. Priority Project**



DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type					served Pop. in 2005	Total Coverage	Final coverage to be served (%) in 2015	Served Population in 2015	
				Hand pump=HP	Number of HP or MP	Final Number	Additional Medium BH	Total (HP)					Water Resources
				Motor pump=MP									
WASURU	6	Mapilinga	2,805	Newly Piped Scheme					Lake V.	11	75	86	2,413
WASURU	10	Ibongoya A	4,661	HP	19	4	4	8	Deep BH	31	43	74	3,445
WASURU	17	Mwasagela	3,036	HP	12	3	3	6	Medium BH	19	49	68	2,077
WASURU	21	Mwamaguha	3,042	HP	12	3	2	5	Deep BH	19	41	60	1,828
WASURU	22	Buhingo	2,420	Expanded Piped Scheme MP	1	1		1	BH	23	75	98	2,372
WASURU	23	Kabale	4,085	Expanded Piped Scheme MP	2	2		2	BH	7	75	82	3,349
WASURU	24	Nyamainza	4,989	HP	20	6	4	10	Medium BH	6	50	56	2,799
WASURU	25	Busongo	5,590	Newly Piped Scheme MP	2	2		2	BH	5	100	100	5,590
WASURU	26	Isenengeja	1,901	HP	8	2	2	4	Medium BH	15	53	68	1,285
WASURU	27	Mbarika	3,339	Expanded Piped Scheme					Lake V.	17	75	92	3,072
WASURU	28	Ngaya	4,371	Newly Piped Scheme					Lake V.	13		100	4,371
WASURU	30	Usagara	2,849	Expanded Piped Scheme MP	2	1		1	BH	28	75	103	2,935
WASURU	31	Kanyelete	4,617	HP	18	4	3	7	Medium BH	31	38	69	3,181
WASURU	33	Budutu	1,826	HP	7	2	1	3	Medium BH	16	41	57	1,042
WASURU	35	Isamilo	5,270	Newly Piped Scheme					Lake V.	16	75	91	4,796
WASURU	36	Mwalogwabagole	3,967	Expanded Piped Scheme					Lake V.	15	75	90	3,570
SENGEREMA	5	Ibondo	7,793	Expanded Piped Scheme					Lake V.	0	75	75	5,845
SENGEREMA	6	Iusungangholo	3,691	HP	15	5	2	7	Medium BH	0	47	47	1,750
SENGEREMA	7	Mwabaluhu	4,618	Expanded Piped Scheme					Lake V.	0	75	75	3,463
SENGEREMA	8	Sima	8,500	Rehabilitated Piped S. MP	4	2		2	BH	16.9	75	75	6,375
SENGEREMA	10	Igulumuki	3,519	HP	14	5	5	10	Medium BH	0	71	71	2,500
SENGEREMA	11	Ijinga	2,858	HP	11	4	2	6	Medium BH	0	52	52	1,500
SENGEREMA	12	Ishishang'holo	2,740	HP	11	3	3	6	Medium BH	0	55	55	1,500
SENGEREMA	13	Sogoso	5,739	HP	23	6	3	9	Deep BH	0	39	39	2,250
SENGEREMA	14	Tabaruka	5,444	Expanded Piped Scheme					Lake V.	11.5	75	87	4,709
SENGEREMA	15	Mayuga	2,483	HP	10	3	3	6	Medium BH	16.4	60	77	1,907
SENGEREMA	16	Kishinda	6,484	HP	26	7	4	11	Medium BH	11.1	42	54	3,470
SENGEREMA	17	Nyasenga	5,967	Newly Piped Scheme					Lake V.	23.5	75	99	5,877
SENGEREMA	18	Nyampane	5,131	Newly Piped Scheme					Lake V.	9.2	75	84	4,320
SENGEREMA	19	Busurumwagili	3,882	HP	16	5	4	9	Deep BH	6	58	64	2,483
SENGEREMA	20	Tunyeny	5,158	HP	21	6		6	Deep BH	0	29	29	1,500
SENGEREMA	21	Mauri	1,608	HP	6	2	4	6	Medium BH	0	93	93	1,500
SENGEREMA	22	Kahumulo	4,747	Newly Piped Scheme					Lake V.	11.2	75	86	4,092
SENGEREMA	23	Nyamasale	3,361	Expanded Piped Scheme					Lake V.	0	75	75	2,521
SENGEREMA	24	Nyitundu	3,035	Newly Piped Scheme					Lake V.	0	75	75	2,276
SENGEREMA	26	Lubanda	3,570	Newly Piped Scheme					Lake V.	0	75	75	2,678
SENGEREMA	30	Juma kisiwani	4,237	Newly Piped Scheme					Lake V.	0	75	75	3,178
SENGEREMA	31	Kasomeko	5,080	Newly Piped Scheme					Lake V.	0	75	75	3,810
SENGEREMA	32	Ilekanilo	6,150	Newly Piped Scheme					Lake V.	0	75	75	4,612
SENGEREMA	36	Nyamizeze	5,854	Expanded Piped Scheme					Lake V.	37.3	75	112	6,574
SENGEREMA	37	Mwaliga	2,153	Newly Piped Scheme					Lake V.	0	75	75	1,615
SENGEREMA	38	Kijuka	4,664	Expanded Piped Scheme					Lake V.	0	75	75	3,498
SENGEREMA	43	Nyamahona	6,943	Newly Piped Scheme					Lake V.	0	75	75	5,207
SENGEREMA	44	Nyakahako	7,384	Newly Piped Scheme					Lake V.	0	75	100	7,384
SENGEREMA	47	Ngoma B	4,116	Newly Piped Scheme					Lake V.	32.2	75	107	4,413
SENGEREMA	48	Irunda	4,024	Newly Piped Scheme					Lake V.	12.8	75	88	3,533
SENGEREMA	50	Karumo	5,635	Newly Piped Scheme					Lake V.	12.7	75	88	4,942
SENGEREMA	56	Bulyhili	6,233	Newly Piped Scheme					Lake V.	16.6	75	92	5,709
SENGEREMA	58	Igakamba	10,441	Newly Piped Scheme					Lake V.	7.8	75	83	8,645
SENGEREMA	59	Bupandwa	20,596	Newly Piped Scheme					Lake V.	0	75	75	15,447
SENGEREMA	61	Bilulumo	3,228	Newly Piped Scheme					Lake V.	0	75	75	2,421
SENGEREMA	62	Luhorongoma	5,081	Newly Piped Scheme					Lake V.	0	75	75	3,811
SENGEREMA	65	Ngoma A	8,752	HP	35	9	0	9	Medium BH	18.1	26	44	3,834
SENGEREMA	66	Lubungo	2,779	Newly Piped Scheme					Lake V.	14.2	75	89	2,479
SENGEREMA	67	Sotta	4,403	HP	18	5	2	7	Deep BH	0	40	40	1,750
SENGEREMA	69	Isole	5,021	HP	20	5	2	7	Deep BH	17.8	35	53	2,644
SENGEREMA	71	Bitoto	4,161	Newly Piped Scheme					Lake V.	0	75	75	3,121
SENGEREMA	72	Kalangananga	1,904	Newly Piped Scheme					Lake V.	0	75	75	1,428
SENGEREMA	73	Mlaga	2,841	Newly Piped Scheme					Lake V.	0	75	75	2,131
SENGEREMA	75	Buswelu	3,780	Newly Piped Scheme MP	2	2		2	Deep BH	12.4	100	100	3,780
SENGEREMA	76	Migukulama	3,057	Expanded Piped Scheme					Lake V.	11.3	75	86	2,638
SENGEREMA	77	Nyanzenda	5,670	Expanded Piped Scheme					Lake V.	7.4	75	82	4,672
SENGEREMA	78	Isaka	8,862	HP	35	7	5	12	Medium BH	33.4	34	67	5,960
SENGEREMA	79	Ruharanyonda	4,940	HP	20	5	0	5	Deep BH	10	25	35	1,744
SENGEREMA	80	Kayenze	5,164	HP	21	5	0	5	Deep BH	23.2	24	47	2,448
SENGEREMA	81	Nyamadoke	5,771	Newly Piped Scheme					Lake V.	23.2	75	98	5,667
SENGEREMA	83	Busekeseke	3,420	HP	14	4	3	7	Deep BH	0	51	51	1,750
SENGEREMA	84	Katoma	4,046	HP	16	5	3	8	Deep BH	0	49	49	2,000
SENGEREMA	86	Magulukenda	5,092	HP	20	6	2	8	Deep BH	0	39	39	2,000
SENGEREMA	87	Buzilasoga	3,568	HP	14	4	1	5	Deep BH	10.7	35	46	1,632
SENGEREMA	88	Ikoni	2,483	HP	10	3	0	3	Deep BH	17.3	30	48	1,179
SENGEREMA	89	Igaka	3,822	HP	15	5	3	8	Medium BH	0	52	52	2,000
SENGEREMA	90	Kanyelete	3,076	HP	12	4	0	4	Deep BH	0	33	33	1,000
SENGEREMA	93	Bukokwa	10,925	Newly Piped Scheme					Lake V.	0	75	75	8,194
SENGEREMA	94	Kagunga	6,306	HP	25	8	0	8	Medium BH	0	32	32	2,000
SENGEREMA	95	Lwenge	3,161	HP	13	4	1	5	Medium BH	0	40	40	1,250
SENGEREMA	96	Nyancheche	7,677	HP	31	5	4	9	Deep BH	0	29	29	2,250
SENGEREMA	97	Nyanzumla	5,102	HP	20	6	3	9	Medium BH	0	44	44	2,250
SENGEREMA	99	Nyamisiwi	3,264	Newly Piped Scheme					Lake V.	0	75	100	3,264
SENGEREMA	100	Nyakasasa	5,709	Newly Piped Scheme					Lake V.	0	75	100	5,709
SENGEREMA	102	Bugoro	5,712	Newly Piped Scheme					Lake V.	0	75	75	4,284
SENGEREMA	103	Nyakabanga	3,745	Newly Piped Scheme					Lake V.	0	75	75	2,809
SENGEREMA	104	Lugata	17,441	Newly Piped Scheme					Lake V.	0	75	75	13,081
SENGEREMA	106	Lushamba	15,121	Newly Piped Scheme					Lake V.	0	75	75	11,341
SENGEREMA	108	Bulyaheke	7,369	Newly Piped Scheme					Lake V.	0	75	75	5,527

ms

lu

DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type					served Pop. in 2005	Total Coverage	Final coverage to be served (%) in 2015	Served Population in 2015		
				Hand pump=HP		Number of HP or MP	Final Number	Additional Medium BH					Total (HP)	Water Resources
				Motor pump=MP										
SENGEREMA	110	Ilyanchele	2,430	Newly Piped Scheme						Lake V.	0	75	75	1,822
SENGEREMA	114	Luharanyonga	4,940	Newly Piped Scheme						Lake V.	17.9	75	93	4,589
SENGEREMA	115	Isengeng'he	4,379	Newly Piped Scheme						Lake V.	0	75	75	3,284
SENGEREMA	118	Nyakasungwa	8,721	Expanded Piped Scheme						Lake V.	4.6	75	80	6,942
SENGEREMA	119	Igwanzozu	2,075	Newly Piped Scheme						Lake V.	0	75	75	1,556
	3	Ilumba	3,179	Rehabilitated Piped S. MP		2	1			1 BH	29	75	104	3,306
	22	Hungumalwa	7,113	Newly Piped Scheme MP		3	2			2 BH	35		100	7,113
	24	Manayi	4,882	Rehabilitated Piped S. MP		2	1			1 BH	7	75	82	4,004
	25	Ilula	4,212	Rehabilitated Piped S. MP		2	1			1 BH	16	75	91	3,833
	31	Kijida	4,101	Rehabilitated Piped S. MP		2	1			1 BH	28	75	103	4,224
	34	Igumangobo	2,534	HP		10	3	3	6	Deep BH	0	59	59	1,500
	35	Shigongama	3,748	HP		15	5	0	5	Medium BH	0	33	33	1,250
	40	Mwamitinje	1,290	HP		5	2	0	2	Medium BH	0	39	39	500
	44	Izizimba A	4,979	Expanded Piped Scheme						Deep BH	0	75	75	3,734
	45	Izizimba B	3,749	Expanded Piped Scheme						Deep BH	0	75	75	2,812
	55	Sanga	4,520	Rehabilitated Piped S. MP		2	1			1 BH	0	75	75	3,390
	61	Nyamikoma	2,189	HP		9	3	2	5	Medium BH	6	57	63	1,381
	66	Mwampulu	3,919	HP		16	5	2	7	Medium BH	9	45	54	2,103
	68	Ngulla	3,936	HP		16	5	3	8	Medium BH	9	51	60	2,354
	69	Nyamatala	4,666	HP		19	5	3	8	Medium BH	7	43	50	2,327
	70	Nyambuyi	2,734	HP		11	3	2	5	Medium BH	0	46	46	1,250
	71	Mhulya	3,067	HP		12	4	4	8	Deep BH	0	65	65	2,000
	72	Mwangika	2,761	HP		11	3	0	3	Deep BH	13	27	40	1,109
	74	Ngogo	4,362	HP		17	4	1	5	Medium BH	32	29	61	2,646
	82	Bungandando	5,107	Rehabilitated Piped S. MP		2	1			1 BH	34	75	109	5,566
	83	Icheja	1,909	HP		8	2	2	4	Deep BH	14	52	66	1,267
	84	Nqaswengele	6,822	Rehabilitated Piped S. MP		3	2		2	2 BH	0	75	75	5,116
	85	Nyamigamba	6,401	Newly Piped Scheme MP		3	2		2	Deep BH	22	75	97	6,209
MAGU	1	Nyamahanga	2,977	Expanded Piped Scheme						Lake V.	32.2	75	75	2,233
MAGU	6	Inolelo	2,643	HP		11	3	0	3	Medium BH	12	28	40	1,067
MAGU	13	Kitongosima	5,255	HP		21	4	0	4	Deep BH	37	19	56	2,944
MAGU	22	Bubinza	4,994	Newly Piped Scheme						Lake V.	12.5	75	88	4,370
MAGU	26	Bugatu	5,572	HP		22	4	0	4	Medium BH	39.3	18	57	3,190
MAGU	32	Mahaha	10,039	HP		40	9	2	11	Medium BH	21.6	27	49	4,918
MAGU	33	Nyasoto	3,990	HP		16	4	4	8	Medium BH	23	50	73	2,918
MAGU	37	Igekemaja	3,286	HP		13	4	0	4	Medium BH	9.6	30	40	1,315
MAGU	38	Kitumba	5,379	Rehabilitated Piped S. MP		2	2		2	BH	14.2	75	89	4,798
MAGU	43	Mwagulanja	3,740	Rehabilitated Piped S. MP		2	1		1	BH	34	75	109	4,076
MAGU	44	Bulima	7,150	Rehabilitated Piped S. MP		3	1		1	BH	24.4	75	99	7,107
MAGU	50	Ihayabuyaga B	3,953	HP		16	5	2	7	Medium BH	8	44	52	2,066
MAGU	51	Lwagwe	1,920	HP		8	3	3	6	Medium BH	0	78	78	1,500
MAGU	55	Simanilwe	2,826	Expanded Piped Scheme						Lake V.	22.2	75	97	2,747
MAGU	58	Badugu	5,997	HP		24	6	1	7	Medium BH	16	29	45	2,709
MAGU	59	Manala	2,011	HP		8	3	3	6	Medium BH	6.2	75	81	1,625
MAGU	66	Lukungu	3,704	Newly Piped Scheme						Lake V.	8.4	75	83	3,089
MAGU	67	Mayenga	3,092	Expanded Piped Scheme						Lake V.	10.1	75	85	2,631
MAGU	74	Mwaki loba	3,439	Newly Piped Scheme						Lake V.	9.1	75	84	2,893
MAGU	75	Kijereshi	7,401	HP		30	8	2	10	Deep BH	8.4	34	42	3,122
MAGU	78	Nyangili	3,139	Expanded Piped Scheme						Lake V.	0	75	75	2,354
MAGU	80	Malili	2,138	HP		9	2	3	5	Medium BH	21.1	58	80	1,701
MAGU	83	Mwangomba	2,080	HP		8	2	3	5	Medium BH	15.4	60	75	1,570
BEITA	2	Igate	6,611	HP		26	8	0	8	Deep BH	0	30	30	2,000
BEITA	3	Idosero	5,781	HP		23	6	4	10	Deep BH	0	43	43	2,500
BEITA	4	Lwenzera	16,855	Newly Piped Scheme						Lake V.	0	75	75	12,641
BEITA	5	Nzera	10,734	Expanded Piped Scheme						Lake V.	20.2	75	95	10,219
BEITA	6	Buligi	10,864	Newly Piped Scheme						Lake V.	0	75	75	8,148
BEITA	8	Kakubilo	20,884	Newly Piped Scheme						Lake V.	0	75	75	15,663
BEITA	9	Nyabalasana	7,974	Newly Piped Scheme						Lake V.	0	75	75	5,980
BEITA	10	Kaseni	4,552	Newly Piped Scheme						Lake V.	0	75	75	3,414
BEITA	14	Nyamboge	11,040	Expanded Piped Scheme						Lake V.	0	75	75	8,280
BEITA	15	Katoma	10,195	Newly Piped Scheme						Lake V.	23	75	98	9,991
BEITA	16	Nyakasenze	3,562	Newly Piped Scheme						Lake V.	0	75	75	2,672
BEITA	17	Bugulala	9,030	HP		36	5	6	11	Deep BH	0	30	30	2,750
BEITA	18	Kasota	10,216	HP, Spring		28	5	4	9	Deep BH, Sp	0	22	22	2,250
BEITA	19	Nyamitongo	8,519	HP		34	6	2	8	Deep BH	0	23	23	2,000
BEITA	20	Nyalwanzaja	7,570	HP		30	7	4	11	Deep BH	22.1	36	58	4,423
BEITA	21	Imalampaka	3,464	HP		14	3	7	10	Medium BH	25	72	97	3,366
BEITA	22	Kamera	8,655	HP		35	5	3	8	Deep BH	0	23	23	2,000
BEITA	23	Bushishi	4,941	HP		20	4	5	9	Deep BH	0	46	46	2,250
BEITA	24	Ndelema	4,371	HP		17	3	7	10	Deep BH	0	57	57	2,500
BEITA	25	Nyashishima	2,065	HP		8	2	3	5	Deep BH	0	61	61	1,250
BEITA	26	Bogogo	10,380	HP		42	6	2	8	Deep BH	13	19	32	3,349
BEITA	27	Ikina	2,494	HP		10	2	5	7	Deep BH	0	70	70	1,750
BEITA	28	Butumbula	4,339	HP		17	5	5	10	Deep BH	0	58	58	2,500
BEITA	29	Ntono	9,743	HP		39	6	4	10	Deep BH	0	26	26	2,500
BEITA	30	Ihega	3,965	HP		16	3	8	11	Deep BH	0	69	69	2,750
BEITA	31	Nyakangwe	4,828	HP		19	6	3	9	Deep BH	0	47	47	2,250
BEITA	32	Nyaruyeye	5,799	HP		23	5	3	8	Deep BH	0	34	34	2,000
BEITA	34	Mhama	2,470	HP		10	3	3	6	Medium BH	0	61	61	1,500
BEITA	35	Rukarakata	6,879	HP		28	8	2	10	Medium BH	0	36	36	2,500
BEITA	38	Kashishi	5,872	HP		23	5	0	5	Deep BH	36.7	21	58	3,405
BEITA	40	Kasungamile	2,701	HP		11	3	3	6	Medium BH	0	56	56	1,500
BEITA	42	Ibondq	7,667	HP		31	7	6	13	Deep BH	0	42	42	3,250
BEITA	43	Inyara	7,836	HP		31	9	4	13	Medium BH	0	41	41	3,250
BEITA	45	Shilabela	2,879	HP		12	4	2	6	Medium BH	0	52	52	1,500

DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type					served Pop. in 2005	Total Coverage	Final coverage to be served (%) in 2015	Served Population in 2015	
				Hand pump=HP	Number of HP or MP	Final Number	Additional Medium BH	Total (HP)					Water Resources
				Motor pump=MP									
BEITA	51	Mabamba	6,562	HP	26	8	5	13	Medium BH	0	50	50	3,250
BEITA	52	Chikobe	6,251	Expanded Piped Scheme					Lake V.	37	75	112	7,001
BEITA	53	Kasangwa	9,547	Newly Piped Scheme					Lake V.	0	75	75	7,160
BEITA	54	Isima	4,228	Expanded Piped Scheme					Lake V.	0	75	75	3,171
BEITA	57	Lulama	2,140	HP	9	3	3	6	Medium BH	0	70	70	1,500
BEITA	59	Kharumwa	7,280	Expanded Piped Scheme					Lake V.	38.2	75	113	8,241
BEITA	61	Bukungu	4,176	Expanded Piped Scheme					Lake V.	33	75	108	4,511
BEITA	63	Ikangala	2,085	Expanded Piped Scheme					Lake V.	0	75	75	1,564
BEITA	64	Mwanakiliga	1,559	HP	6	2	0	2	Deep BH	26.8	32	59	918
UKEREWE	2	Chankamba	4,033	Newly Piped Scheme					Lake V.	15.6	75	91	3,654
UKEREWE	3	Bwasa	3,765	Expanded Piped Scheme					Lake V.	6.5	75	82	3,069
UKEREWE	5	Murutilima	6,699	Expanded Piped Scheme					Lake V.	0	75	75	5,025
UKEREWE	9	Busangu	4,892	Expanded Piped Scheme					Lake V.	31.5	75	107	5,210
UKEREWE	12	Namasabo	3,050	Newly Piped Scheme					Lake V.	0	75	75	2,288
UKEREWE	14	Bugala	9,256	Expanded Piped Scheme					Lake V.	27.4	75	102	9,478
UKEREWE	15	Itira	3,521	Expanded Piped Scheme					Lake V.	12.5	75	88	3,081
UKEREWE	16	Ihebo	3,712	Expanded Piped Scheme					Lake V.	6.8	75	82	3,037
UKEREWE	17	Igongo	3,450	Expanded Piped Scheme					Lake V.	0	75	75	2,588
UKEREWE	18	Muriti	3,537	Expanded Piped Scheme					Lake V.	31.3	75	106	3,760
UKEREWE	21	Nyamanga	4,023	HP	16	4	2	6	Medium BH	0	37	37	1,500
UKEREWE	22	Nyang'onbe	5,595	Newly Piped Scheme					Lake V.	21.1	75	96	5,377
UKEREWE	38	Masonga	7,664	Expanded Piped Scheme					Lake V.	5	75	80	6,131
UKEREWE	45	Bukonyo	2,290	Expanded Piped Scheme					Lake V.	25.7	75	101	2,306
UKEREWE	48	Malegea	4,718	Expanded Piped Scheme					Lake V.	29.5	75	105	4,931
UKEREWE	49	Mukasika	2,496	Expanded Piped Scheme					Lake V.	0	75	75	1,872
UKEREWE	50	Muhande	3,286	Expanded Piped Scheme					Lake V.	29.5	75	105	3,434
UKEREWE	51	Kweru	5,104	Newly Piped Scheme					Lake V.	0	75	75	3,828
UKEREWE	54	Sizu	2,962	Newly Piped Scheme					Lake V.	0	75	75	2,222
UKEREWE	58	Bulamba	5,398	Expanded Piped Scheme					Lake V.	0	75	75	4,048
UKEREWE	67	Bugombe	2,389	Expanded Piped Scheme					Lake V.	0	75	75	1,791
UKEREWE	68	Nantare	3,648	Newly Piped Scheme					Lake V.	0	75	75	2,736
UKEREWE	72	Halwego	7,076	Expanded Piped Scheme					Lake V.	7.6	75	83	5,845
UKEREWE	73	Buhima	7,354	Expanded Piped Scheme					Lake V.	0	75	75	5,515
UKEREWE	74	Chamuhunda	3,611	Newly Piped Scheme					Lake V.	24.3	75	99	3,585
NYAMANGA & ILEMELA	2	Kishili	9,323	HP	37	9	2	11	Deep BH	25	29	54	5,081
BUNDA	9	Kinyambwiga	4,153	Expanded Piped Scheme					Lake V.	0	75	75	3,115
BUNDA	16	Marambeka	3,911	HP	16	5	2	7	Medium BH	24.2	45	69	2,697
BUNDA	17	Mugeta	2,555	HP	10	3	0	3	Medium BH	25	29	54	1,389
BUNDA	18	Sanzate	3,633	HP	15	5	2	7	Medium BH	17.6	48	66	2,389
BUNDA	19	Nyang'aranga	3,843	HP	15	6	2	8	Medium BH	0	52	52	2,000
BUNDA	20	Kyandega	4,378	HP	18	6	2	8	Medium BH	14.5	46	60	2,635
BUNDA	23	Manchimweru	4,712	HP	19	6	2	8	Medium BH	20.7	42	63	2,975
BUNDA	26	Ligamba B	1,979	HP	8	3	3	6	Deep BH	10	76	86	1,698
BUNDA	27	Misisi	2,966	Newly Piped Scheme	2	1		1	Deep BH	23.13	75	98	2,910
BUNDA	30	Kangetutya	2,690	HP	11	4	2	6	Medium BH	10.87	56	67	1,792
BUNDA	33	Moharo	1,295	HP	5	4	1	5	Deep BH	11.36	97	108	1,397
BUNDA	37	Nyamatoke	2,275	HP	9	4	3	7	Medium BH	0	77	77	1,750
BUNDA	42	Kabasa	3,666	HP	15	4	3	7	Medium BH	27.69	48	75	2,785
BUNDA	46	Hunyari	5,144	HP	21	6	2	8	Medium BH	24.88	39	64	3,280
BUNDA	48	Mariwanda	5,291	HP	21	7	2	9	Medium BH	17.45	43	60	3,173
BUNDA	51	Buzimbwe	2,705	Newly Piped Scheme					Lake V.	0	75	75	2,029
BUNDA	52	Kabainja	2,195	Newly Piped Scheme					Lake V.	0	75	75	1,646
BUNDA	62	Kiroreli	4,662	HP	19	5	0	5	Deep BH	34	27	61	2,835
BUNDA	67	Karukekere	4,774	Expanded Piped Scheme					Lake V.	0	75	75	3,581
BUNDA	68	Muranda	3,855	Expanded Piped Scheme					Lake V.	0	75	75	2,892
BUNDA	69	Haruzale	1,707	Expanded Piped Scheme					Lake V.	0	75	75	1,280
BUNDA	84	NaFuba	3,013	Newly Piped Scheme					Lake V.	0	75	75	2,260
BUNDA	85	Igundu	4,106	Newly Piped Scheme					Lake V.	7.3	75	82	3,379
BUNDA	88	Namalama	1,872	Newly Piped Scheme					Lake V.	0	75	75	1,404
BUNDA	93	Sunsi	5,182	Newly Piped Scheme					Lake V.	0	75	75	3,887
MUSOMA	1	Wegero	4,023	HP	16	6	0	6	Medium BH	10	37	47	1,902
MUSOMA	2	Baranga	3,387	HP	14	5	2	7	Medium BH	12	52	64	2,156
MUSOMA	5	Kitalamanka	3,943	HP	16	4	3	7	Medium BH	30	44	74	2,933
MUSOMA	6	Sirorisimba	3,997	HP	16	4	4	8	Deep BH	0	50	50	2,000
MUSOMA	8	Ryamisanga	4,769	HP	19	6	2	8	Deep BH	18	42	60	2,858
MUSOMA	14	Mirwa	3,539	HP	14	5	0	5	Medium BH	17	35	52	1,852
MUSOMA	15	Magunga	4,840	HP	19	8	0	8	Medium BH	0	41	41	2,000
MUSOMA	17	Kinyariri	2,222	Expanded Piped Scheme					Lake V.	0	75	75	1,666
MUSOMA	19	Ikibubwa	3,189	HP	13	5	5	10	Deep BH	0	78	78	2,500
MUSOMA	20	Busegwe	6,103	HP	24	9	7	16	Deep BH	0	66	66	4,000
MUSOMA	21	Kisamwene	4,427	HP	18	6	5	11	Deep BH	0	62	62	2,750
MUSOMA	23	Bukabwa	3,661	Expanded Piped Scheme MP	2	1		1	BH	0	75	75	2,746
MUSOMA	24	Mnazami	5,000	HP	20	7	4	11	Deep BH	0	55	55	2,750
MUSOMA	25	Kirumi	3,094	Newly Piped Scheme					Lake V.	0	75	75	2,321
MUSOMA	26	Mwiringo	3,469	Newly Piped Scheme					Lake V.	29	75	104	3,608
MUSOMA	27	Dwaikwitururu	5,317	Newly Piped Scheme					Lake V.	25	75	100	5,317
MUSOMA	28	Dwaikumsoma	6,586	Newly Piped Scheme					Lake V.	0	75	75	4,939
MUSOMA	31	Chirowe	3,261	HP	13	5	3	8	Deep BH	0	61	61	2,000
MUSOMA	32	Wanyere	3,876	HP	16	6	5	11	Deep BH	0	71	71	2,750
MUSOMA	33	Bugoji	5,450	HP	22	7	3	10	Deep BH	22	46	68	3,699
MUSOMA	35	Saragana	4,641	Newly Piped Scheme MP	2	2		2	Deep BH	9	75	100	4,641
MUSOMA	36	Kaburabura	2,248	HP	9	4	3	7	Deep BH	0	78	78	1,750
MUSOMA	42	Mwanzaburiga	3,018	HP	12	5	2	7	Deep BH	0	58	58	1,750
MUSOMA	45	Kwigutu	3,475	HP	14	5	3	8	Medium BH	10	58	68	2,347
MUSOMA	46	Nyasirori	4,216	Expanded Piped Scheme					Lake V.	21	75	96	4,047

DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type						served Pop. in 2005	Total Coverage	Final coverage to be served (%) in 2015	Served Population in 2015
				Hand pump=HP	Number of HP or MP	Final Number	Additional Medium BH	Total (HP)	Water Resources				
				Motor pump=MP									
TARIME	66	Gamasara	3,042	HP	12	4	3	7	Deep BH	11.9	58	69	2,112
TARIME	67	Kemange	5,181	HP	21	7	3	10	Deep BH	8.1	48	56	2,920
TARIME	68	Mtama	2,572	HP	10	4	2	2	Deep BH	14.2	58	73	1,865
TARIME	69	Sombanyasoko	1,192	HP	5	1	3	4	Deep BH	14.9	84	99	1,178
TARIME	70	Surubu	3,592	HP	14	4	2	6	Deep BH	21	42	63	2,254
TARIME	71	Bisarwi	3,684	HP	15	3	5	8	Deep BH	16.6	54	71	2,612
TARIME	73	Nyamirambaro	2,084	HP	8	3	2	5	Deep BH	0	60	60	1,250
TARIME	74	Kiterere	1,310	HP	5	2	0	2	Deep BH	0	38	38	500
TARIME	75	Turgeti	2,410	HP	10	3	2	5	Deep BH	15.7	52	68	1,628
TARIME	76	Kwisarara	3,221	HP	13	5	3	8	Deep BH	0	62	62	2,000
TARIME	77	Kitenga	4,332	HP	17	7	4	11	Deep BH	0	63	63	2,750
TARIME	78	Buganja	4,297	HP	17	6	0	6	Deep BH	10	35	45	1,930
TARIME	79	Mika	3,498	HP	14	5	0	5	Deep BH	0	36	36	1,250
TARIME	80	Nyaboro	3,084	HP	12	3	2	5	Deep BH	30	41	71	2,175
TARIME	81	Utegi	2,832	HP	11	4	0	4	Deep BH	14.9	35	50	1,422
TARIME	83	Mnag'ore	1,517	HP	6	2	0	2	Deep BH	28	33	61	925
TARIME	84	Osiri	2,702	HP	11	3	1	4	Deep BH	27	37	64	1,729
TARIME	85	Nyambogo	4,278	HP	17	7	4	11	Deep BH	0	64	64	2,750
TARIME	86	Sakana	4,695	HP	19	7	3	10	Deep BH	0	53	53	2,500
TARIME	87	Kitembe	3,093	HP	12	5	2	7	Deep BH	0	57	57	1,750
TARIME	88	Roche	3,844	HP	15	6	0	6	Deep BH	7.8	39	47	1,800
TARIME	89	Ng'ope	3,089	HP	12	5	2	7	Deep BH	0	57	57	1,750
TARIME	90	Kogaja	3,650	HP	15	5	2	7	Deep BH	0	48	48	1,750
TARIME	91	Nyamasanda	3,277	HP	13	5	0	5	Deep BH	0	38	38	1,250
TARIME	92	Ikoma	4,477	HP	18	7	3	10	Deep BH	0	56	56	2,500
TARIME	93	Kwibuse	3,526	HP	14	6	3	9	Medium BH	0	64	64	2,250
TARIME	94	Kisuma	2,690	HP	11	2	3	5	Deep BH	15.1	46	62	1,656
TARIME	95	Nyanhabakenye	3,404	Rehabilitated Piped S.MP	2	1		1	BH	12.1	75	87	2,965
TARIME	96	Mrasibora	2,904	Expanded Piped Scheme MP	2	1		1	BH	0	75	75	2,178
TARIME	97	Nyanjagi	1,791	HP	7	3		6	Medium BH	0	84	84	1,500
TARIME	108	Lolwe	2,054	HP	8	3	0	3	Deep BH	0	37	37	750
TARIME	110	Minigo	3,257	Expanded Piped Scheme					Lake V.	0	75	75	2,443
TARIME	111	Nyabikonda	2,726	Expanded Piped Scheme					Lake V.	0	75	75	2,044
TARIME	112	Nyankonge	2,071	HP	8	2	3	5	Deep BH	0	60	60	1,250
TARIME	113	Omoche	4,603	HP	18	5	6	11	Deep BH	0	60	60	2,750
TARIME	114	Ryagati	2,759	Expanded Piped Scheme					Lake V.	15	75	90	2,483
TARIME	116	Bwiri	2,816	Newly Piped Scheme					Lake V.	9.3	75	84	2,374
TARIME	117	Kirongwe	5,039	Newly Piped Scheme					Lake V.	0	75	75	3,779
TARIME	118	Nyambori	2,496	HP	10	3	2	5	Deep BH	15.1	50	65	1,627
TARIME	119	Thabauche	2,206	HP	9	2	7	9	Deep BH	0	102	102	2,250
TARIME	120	Kyngasaga	6,186	Rehabilitated Piped S.					Lake V.	0	75	75	4,639
TARIME	122	Muharago	4,980	Expanded Piped Scheme					Lake V.	0	75	75	3,735
TARIME	127	Bureta	2,474	Newly Piped Scheme					Lake V.	0	75	75	1,855
TARIME	128	Radienya	2,391	Newly Piped Scheme					Lake V.	0	75	75	1,793
TARIME	129	Masike	3,319	HP	13	5	6	11	Deep BH	0	83	83	2,750
TARIME	130	Randa	5,486	HP	22	8	5	13	Deep BH	0	59	59	3,250
TARIME	131	Bukama	5,225	HP	21	4	7	11	Deep BH	0	53	53	2,750
TARIME	133	Raranya	4,746	Expanded Piped Scheme					Lake V.	0	75	75	3,560
TARIME	135	Busanga	4,529	Newly Piped Scheme					Lake V.	0	75	75	3,397
TARIME	136	Manira	1,915	Expanded Piped Scheme					Lake V.	0	75	75	1,436
TARIME	137	Nyarombo	2,665	HP	11	4	6	10	Deep BH	10.7	94	105	2,785
TARIME	138	Rwang'enyi	4,180	Expanded Piped Scheme					Lake V.	11.7	75	87	3,624
TARIME	143	Makongoro	4,798	HP	19	7	3	10	Medium BH	6.4	52	59	2,807
TARIME	144	Oliyo	4,543	HP	18	5	4	9	Deep BH	0	50	50	2,250
TARIME	146	Omuga	3,200	HP	13	5	0	5	Deep BH	0	39	39	1,250
TARIME	148	Detti	2,116	HP	8	3	1	4	Medium BH	0	47	47	1,000
TARIME	149	Ochuna	1,814	Rehabilitated Piped S.MP	1	1		1	BH	0	75	75	1,360
TARIME	150	Chereche	4,463	HP	18	7	1	8	Medium BH	0	45	45	2,000
TARIME	151	Ryagoro	3,774	HP	15	4	6	10	Deep BH	0	66	66	2,500
TARIME	152	Balongo	2,377	HP	10	4	2	6	Deep BH	0	63	63	1,500
TARIME	154	Sudi	6,100	Rehabilitated Piped S.MP	3	2		2	BH	0	75	75	4,575
TARIME	155	Nyamsi	2,296	HP	9	2	7	9	Deep BH	0	98	98	2,250
TARIME	156	Panyakoo	4,843	HP	19	7	2	9	Deep BH	9.4	46	56	2,705
TARIME	157	Tatwe	5,315	HP	21	5	6	11	Deep BH	0	52	52	2,750
SERENGETI	3	Nyamisingisi	2,184	HP	9	3	0	3	Medium BH	4.3	34	39	844
SERENGETI	5	Kono	1,353	HP	5	2	1	3	Medium BH	0	55	55	750
SERENGETI	6	Motukeri	2,694	HP	11	4	2	6	Deep BH	0	56	56	1,500
SERENGETI	8	Makundusi	3,353	HP	13	4	3	7	Deep BH	22	52	74	2,488
SERENGETI	13	Burunga	2,959	HP	12	4	0	4	Deep BH	14.5	34	48	1,429
SERENGETI	15	Kyambahi	1,127	HP	5	2	1	3	Deep BH	0	67	67	750
SERENGETI	23	Matare	2,752	Rehabilitated Piped S.MP	1	1		1	BH	23	75	98	2,697
SERENGETI	27	Monuna	2,426	HP	10	4	4	8	Medium BH	4.98	82	87	2,121
SERENGETI	28	Nyambureti	3,247	HP	13	4	0	4	Medium BH	17	31	48	1,552
SERENGETI	30	Kenya	2,806	HP	11	4	1	5	Medium BH	8.19	45	53	1,480
SERENGETI	34	Magange	2,272	HP	9	4	1	5	Medium BH	0	55	55	1,250
SERENGETI	35	Nyamitita	2,333	HP	9	4	2	6	Medium BH	6.05	64	70	1,641
SERENGETI	37	Busawe	1,663	HP, Spring	7	3		3	Deep BH	0	100	100	1,663
SERENGETI	38	Nyamakobiti	3,821	HP	15	6	3	9	Medium BH	0	59	59	2,250
SERENGETI	42	Nyiboko	3,764	HP	15	5	1	6	Medium BH	22	40	62	2,328
SERENGETI	46	Mesaga	3,276	HP	13	4	2	6	Medium BH	26	46	72	2,352
SERENGETI	50	Bisarara	2,827	HP	11	3	0	3	Medium BH	25	27	52	1,457
SERENGETI	54	Merenga	4,283	HP	17	6	2	8	Medium BH	8.2	47	55	2,351
SERENGETI	62	Kwitete	2,918	HP	12	4	6	10	Medium BH	14.6	86	100	2,926
SERENGETI	66	Nyansurura	4,271	HP	17	3	6	9	Deep BH	4.72	53	57	2,452
SERENGETI	67	Kebancha	6,899	HP	28	4	3	7	Deep BH	6.2	25	32	2,178

DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type						served Pop. in 2005	Total Coverage	Final coverage to be served (%) in 2015	Served Population in 2015
				Hand pump=HP	Number of HP or MP	Final Number	Additional Medium BH	Total (HP)	Water Resources				
				Motor pump=MP									
MUSOMA	47	Nyamikoma	5,244	HP	21	6	3	9	Medium BH	27.5	43	70	3,692
MUSOMA	50	Nyankanga	6,718	HP	27	7	5	12	Deep BH	32	45	77	5,150
MUSOMA	52	Nyarukoru	1,460	HP	6	2	2	4	Medium BH	0	68	68	1,000
MUSOMA	53	Bisumwa	4,866	HP	19	8	3	11	Medium BH	0	57	57	2,750
MUSOMA	54	Nyabekwabi	5,357	HP	21	8	3	11	Deep BH	0	51	51	2,750
MUSOMA	55	Isaba	4,145	HP	17	3	7	10	Deep BH	20	60	80	3,329
MUSOMA	56	Songora	7,373	HP	29	8	6	14	Deep BH	20	47	67	4,975
MUSOMA	58	Ryamugabo	2,762	Expanded Piped Scheme					Lake V.	0	75	75	2,072
MUSOMA	59	Bugwema	2,333	Newly Piped Scheme					Lake V.	0	75	75	1,750
MUSOMA	60	Masinono	3,334	Newly Piped Scheme					Lake V.	0	75	75	2,501
MUSOMA	61	Muhoji	2,243	HP	9	4	0	4	Medium BH	0	45	45	1,000
MUSOMA	64	Mabuimerafu	2,503	Expanded Piped Scheme					Lake V.	0	75	75	1,877
MUSOMA	65	Musanja	5,164	Newly Piped Scheme					Lake V.	0	75	75	3,873
MUSOMA	67	Butata	6,477	Newly Piped Scheme					Lake V.	0	75	75	4,858
MUSOMA	68	Buanga	3,254	Newly Piped Scheme					Lake V.	0	75	75	2,441
MUSOMA	69	Rusoli	3,720	Newly Piped Scheme					Lake V.	0	75	75	2,790
MUSOMA	70	Kwikerege	1,272	Newly Piped Scheme					Lake V.	0	75	75	954
MUSOMA	72	Bukumi	2,980	Newly Piped Scheme					Lake V.	0	75	75	2,235
MUSOMA	74	Maneke	4,336	Newly Piped Scheme					Lake V.	15	75	90	3,903
MUSOMA	75	Tegeruka	2,926	Newly Piped Scheme					Lake V.	28	75	103	3,014
MUSOMA	77	Katario	3,433	HP	14	4	3	7	Medium BH	26	51	77	2,642
MUSOMA	80	Bulinga	4,708	Newly Piped Scheme					Lake V.	8	75	83	3,907
MUSOMA	82	Chitare	4,603	Newly Piped Scheme					Lake V.	35	75	110	5,063
MUSOMA	83	Chimati	2,664	Newly Piped Scheme					Lake V.	0	75	75	1,998
MUSOMA	84	Makojo	2,769	Newly Piped Scheme					Lake V.	0	75	75	2,077
MUSOMA	87	Seka	3,644	Newly Piped Scheme					Lake V.	0	75	75	2,733
MUSOMA	88	Mikuyu	1,842	Expanded Piped Scheme					Lake V.	0	75	75	1,381
MUSOMA	91	Mmahale	1,419	Expanded Piped Scheme					Lake V.	0	75	75	1,064
MUSOMA	92	Mkirira	3,444	Newly Piped Scheme					Lake V.	0	75	75	2,583
MUSOMA	93	Rubuka	2,194	Newly Piped Scheme					Lake V.	0	75	75	1,646
MUSOMA	94	Kabegi	2,904	Newly Piped Scheme					Lake V.	23	75	98	2,846
MUSOMA	97	Kiemba	4,200	Newly Piped Scheme					Lake V.	0	75	75	3,150
MUSOMA	98	Kigera	7,473	Expanded Piped Scheme					Lake V.	0	75	75	5,604
MUSOMA	99	Kwikuba	1,911	Newly Piped Scheme					Lake V.	21	75	96	1,835
MUSOMA	103	Kiriba	3,641	Newly Piped Scheme					Lake V.	13	75	88	3,204
MUSOMA	5	Kenyamanyori	5,431	HP	22	7	3	10	Deep BH	17.1	46	63	3,429
MUSOMA	7	Nkende	4,392	HP	18	6	0	6	Deep BH	13.1	34	47	2,075
MUSOMA	8	Mageni	3,256	HP	13	3	6	9	Deep BH	24.7	69	94	3,054
MUSOMA	12	Mogabiri	7,445	HP	30	8	2	10	Deep BH	33.2	34	67	4,972
MUSOMA	14	Nyasiricho	1,442	HP	6	2	3	5	Deep BH	17.6	87	104	1,504
MUSOMA	15	Kemakorere	6,135	HP	25	9	3	12	Deep BH	0	49	49	3,000
MUSOMA	16	Nyarero	3,862	HP	15	5	3	8	Deep BH	14.2	52	66	2,548
MUSOMA	17	Soroneta	3,722	HP	15	6	3	9	Deep BH	0	60	60	2,250
MUSOMA	18	Rosana	1,794	HP	7	3	1	4	Deep BH	8.3	56	64	1,149
MUSOMA	19	Magoto	4,932	HP	20	8	2	10	Deep BH	0	51	51	2,500
MUSOMA	20	Borega A	4,432	HP	18	6	0	6	Deep BH	9.6	34	43	1,926
MUSOMA	21	Ganyango	3,931	HP	16	6	3	9	Deep BH	0	57	57	2,250
MUSOMA	22	Kebweye	2,962	HP	12	3	9	12	Deep BH	0	101	101	3,000
MUSOMA	23	Nyarwana	5,333	Rehabilitated Piped S.MP	2	2		2	BH	0	75	75	4,000
MUSOMA	24	Nyankunguru	5,772	HP	23	5	4	9	Deep BH	0	39	39	2,250
MUSOMA	25	Wegita	4,009	Newly Piped Scheme MP	2	2		2	Deep BH	0	75	75	3,007
MUSOMA	29	Muriba	7,394	HP	30	11	4	15	Deep BH	6	51	57	4,194
MUSOMA	30	Bungurere	3,484	HP	14	5	2	7	Deep BH	2.7	50	53	1,844
MUSOMA	31	Kobari	2,586	HP	10	4	3	7	Deep BH	0	68	68	1,750
MUSOMA	32	Nyantira	9,112	HP	36	13	2	15	Deep BH	7.2	41	48	4,406
MUSOMA	33	Manguoha	7,341	HP	29	11	2	13	Deep BH	4.7	44	49	3,595
MUSOMA	34	Itiryo	8,085	HP	32	12	0	12	Deep BH	0	37	37	3,000
MUSOMA	35	Kegonga	6,010	HP	24	9	2	11	Deep BH	6.9	46	53	3,165
MUSOMA	36	Gibasa	8,600	HP	34	12	3	15	Deep BH	5	44	49	4,180
MUSOMA	37	Genkuru	7,276	HP	29	11	5	16	Deep BH	0	55	55	4,000
MUSOMA	38	Kangariani	4,670	HP	19	7	2	9	Deep BH	0	48	48	2,250
MUSOMA	39	Kitawasi	7,373	HP	29	10	2	12	Deep BH	8	41	49	3,590
MUSOMA	40	Masanga	6,629	HP	27	10	5	15	Deep BH	0	57	57	3,750
MUSOMA	41	Matongo	4,128	HP	17	4	2	6	Deep BH	0	36	36	1,500
MUSOMA	43	Kerende	5,140	HP	21	7	2	9	Deep BH	8.2	44	52	2,671
MUSOMA	44	Kiwanja	5,177	HP	21	4	1	5	Deep BH	24	24	48	2,492
MUSOMA	45	Murito	5,028	HP	20	7	2	9	Deep BH	15	45	60	3,004
MUSOMA	47	Remagwe	3,207	HP	13	5	4	9	Deep BH	8	70	78	2,507
MUSOMA	49	Kitagasembe	2,215	HP	9	3	1	4	Deep BH	9.3	45	54	1,206
MUSOMA	50	Ng'ereng'ere	2,958	HP	12	5	1	6	Deep BH	0	51	51	1,500
MUSOMA	51	Getenga	4,625	HP	19	7	0	7	Deep BH	0	38	38	1,750
MUSOMA	52	Kyoruba	3,585	HP	14	6	2	8	Deep BH	0	56	56	2,000
MUSOMA	53	Pemba	2,758	HP	11	4	1	5	Deep BH	8.2	45	54	1,476
MUSOMA	54	Nyabitocho	2,952	HP	12	4	2	6	Deep BH	10.6	51	61	1,813
MUSOMA	55	Nyabisaga	5,817	HP	23	9	2	11	Deep BH	0	47	47	2,750
MUSOMA	56	Borega B	3,035	HP	12	4	0	4	Deep BH	11.9	33	45	1,361
MUSOMA	57	Kiongera	4,338	HP	17	7	2	9	Deep BH	0	52	52	2,250
MUSOMA	58	Nyabirongo	4,629	HP	19	7	3	10	Deep BH	0	54	54	2,500
MUSOMA	59	Kikomori	2,693	HP	11	4	2	6	Deep BH	0	56	56	1,500
MUSOMA	60	Kubiterere	4,415	HP	18	7	3	10	Deep BH	0	57	57	2,500
MUSOMA	61	Korotambe	4,558	HP	18	7	3	10	Deep BH	0	55	55	2,500
MUSOMA	62	Nyamhunda	2,862	HP	11	5	2	7	Deep BH	0	61	61	1,750
MUSOMA	63	Kewamamba	2,289	HP	9	4	2	6	Deep BH	0	66	66	1,500
MUSOMA	64	Nkerege	3,492	HP	14	5	4	9	Deep BH	0	64	64	2,250
MUSOMA	65	Nyagisya	2,543	HP	10	4	0	4	Deep BH	0	39	39	1,000

ms

hs

DISTRICT	No. by District	Village	Population to be served in 2015	Water resources type					served Pop. in 2005	Total Coverag e	Final coverage to be served (%) in 2015	Served Population in 2015	
				Hand pump=HP	Number of HP or MP	Final Number	Additional Medium BH	Total (HP)					Water Resources
				Motor pump=MP									
SERENGETI	72	Bonchugu	6,707	HP	27	10	0	10	Medium BH	0	37	37	2,500
SERENGETI	76	Nyamatare	3,148	HP	13	4	1	5	Medium BH	11.22	40	51	1,603
SERENGETI	78	Nyamatoke	3,593	HP	14	4	2	6	Medium BH	27.4	42	69	2,485
					4143	1283	626	1909	Including M	8			1,288,312
			1,902,108										
						1243	626	1869	Excluding MP			68	

ms

hr.

Table 5.2: Projected Water Supply Coverage By Year
(Users x1000)

Region	DISTRICT	2004			PROGRAM PERIOD															2025		
		TOTAL POP.	TOTAL POP. COV.	% COV.	2005	2006	2007	2008	2009	2010	2011-2015	POP. COV.in 2015	TOTAL POP.in 2015	% COV.in 2015	POP. COV.in 2015 with Our Plan	COV.in 2015 with Our Plan	2016-2020	2021-2025	COV. 2005 - 2025	TOTAL POP. COV.	TOTAL POP.	% COV.
Mara	Bunda	268.3	147.6	55%	0.0	4.8	9.2	9.2	9.2	9.2	44.5	233.8	332.3	70%	281.6	85%	65.7	55.5	207.4	355.1	380.5	91%
	Musoma Rural	346.3	82.6	24%	0.0	11.5	17.9	17.9	17.9	17.9	81.4	247.0	468.0	53%	367.3	78%	129.6	111.6	405.6	488.1	578.6	84%
	Serengeti	187.7	100.0	53%	0.0	6.1	10.3	10.3	10.3	10.3	48.1	195.6	282.1	69%	229.0	81%	74.2	63.4	233.1	333.1	367.8	91%
	Tarime	541.5	265.5	49%	0.0	16.2	26.5	26.5	26.5	26.5	122.9	510.8	764.0	67%	745.2	98%	191.4	163.9	600.6	868.1	968.3	90%
Mwanza	Geita	758.4	386.6	51%	0.0	27.8	44.0	44.0	44.0	44.0	201.4	791.7	1,166.6	68%	941.9	81%	318.1	273.4	996.6	1,383.2	1,537.6	90%
	Ilemela	31.8	13.8	43%	0.0	2.6	3.8	3.8	3.8	3.8	16.7	48.1	74.0	65%	48.7	66%	27.4	23.7	85.4	99.2	112.3	88%
	Kwimba	327.9	171.3	52%	0.0	8.1	12.4	12.4	12.4	12.4	56.1	285.0	418.9	68%	339.1	81%	89.8	77.5	281.1	452.4	501.7	90%
	Magu	432.1	266.7	62%	0.0	9.7	15.0	15.0	15.0	15.0	68.4	406.8	551.6	74%	452.0	82%	108.8	93.7	340.6	609.3	680.3	92%
	Misungwi	268.9	98.8	37%	0.0	8.7	11.5	11.5	11.5	11.5	54.4	206.0	342.9	60%	236.4	69%	82.8	70.5	260.5	359.3	411.9	87%
	Sengerema	534.9	304.1	57%	0.0	19.3	31.3	31.3	31.3	31.3	144.4	592.9	836.2	71%	842.7	101%	225.7	183.5	708.0	1,012.1	1,110.2	91%
	Ukerewe	276.4	116.4	42%	0.0	9.7	14.6	14.6	14.6	14.6	65.3	249.6	397.3	63%	325.8	82%	105.8	91.4	330.4	446.8	507.3	88%

Handwritten mark resembling a stylized 'W' or 'M'.

Handwritten mark resembling a stylized 'W' or 'M'.

Implementation Schedule and Expected Financing of Donor and NGO

Type of Scheme	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Priority Project																				
Medium & Deep Well with HP																				
Newly Installed Piped Scheme from Lake																				
Newly Installed Piped Scheme from BH																				
Expanded & Rehabilitated Piped Scheme																				
Type of Scheme	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
Priority Project		16.69																		16.7
Medium & Deep Well with HP		2.7	1.85	1.85	2.4	2.8	2.1	2.1	1.85	1.73	1.73	1.73	1.73	1.73						26.3
Newly Installed Piped Scheme from Lake			2.59	7.27	7.27	4.3	1.93	1.93	1.93	3.73	3.73	3.73	3.73	3.73						45.9
Newly Installed Piped Scheme from BH			0.98																	0.98
Expanded & Rehabilitated Piped Scheme		5.28	2.42			2.72	5.96	5.96	6.51	9.01	9.01	9.01	9.01	9.01	13.2	13.2	13.2	13.2	13.2	139.90
Total (Excluding Priority Project)		7.98	7.84	9.12	9.67	9.82	9.99	9.99	10.29	14.47	14.47	14.47	14.47	14.47	13.2	13.2	13.2	13.2	13.2	229.8
Expected Financing of External Support Agencies & NGO (USD million) by NRWSSP	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Supposed to be implemented as JGA		16.7																		
WB & IDA	20	20	20																	
AfDB	20	20	20																	
AFD, EU, UNICEF, GEF, SIDA, IFAD & Others	18	19	20	73	78	78	78	78	78	121	121	121	121	121	110	110	110	110	110	
Plan International & Others	3	3	3																	
GOT	6.2	6.7	7																	
Total	67	69	70																	
Expected Financing of External Support Agencies & NGO in Mwanza and Mara Regions (USD million)	7	8	8	9	10	10	10	10	10	14.5	14.5	14.5	14.5	14.5	13.2	13.2	13.2	13.2	13.2	

The project cost of Medium & Deep well with HP is increased from 21.6 million USD to 26.3 million USD by the additional 626 drillings for medium well.

List of Priority Project (2)

DISTRICT	No. by District	Village	Population in 2015	HP=Hand pump	No of Deep BH	No of Additional Midum BH	Total BH No	Total Covered Population Rate	Served Population in 2015
SENGEREMA	13	Sogoso	5,739	HP	6	4	10	44	2500
SENGEREMA	67	Sotta	4,403	HP	5	2	7	40	1750
SENGEREMA	69	Isole	5,021	HP	5	2	7	53	2644
SENGEREMA	83	Busekeseke	3,420	HP	4	3	7	51	1750
SENGEREMA	84	Katoma	4,046	HP	5	3	8	49	2000
SENGEREMA	86	Magulukenda	5,092	HP	6	2	8	39	2000
SENGEREMA	96	Nyancheche	0	HP	0	0	0	0	0
KWIMBA	71	Mhulya	3,067	HP	4	4	8	65	2000
MAGU	75	Kijereshi	7,401	HP	8	2	10	42	3122
GEITA	17	Bugutala	0	HP	0	0	0	0	0
GEITA	18	Kasota	10,216	HP, Spring	5	4	9	39	3984
GEITA	22	Kamena	0	HP	0	0	0	0	0
GEITA	24	Ndelema	4,371	HP	3	7	10	57	2500
GEITA	25	Nyashishima	2,065	HP	2	3	5	61	1250
GEITA	26	Bogogo	0	HP	0	0	0	0	0
GEITA	27	Ikina	2,494	HP	2	5	7	70	1750
GEITA	42	Ibondo	7,667	HP	7	6	13	42	3250
BUNDA	33	Mcharo	1,295	HP	4	1	5	100	1295
MUSOMA	6	Sirorisimba	3,997	HP	4	4	8	50	2000
MUSOMA	8	Ryamisanga	4,769	HP	6	2	8	60	2858
MUSOMA	21	Kisamwene	4,427	HP	6	5	11	62	2750
MUSOMA	33	Bugoji	5,450	HP	7	3	10	68	3699
MUSOMA	55	Isaba	4,145	HP	3	7	10	80	3329
TARIME	24	Nyankunguru	5,772	HP	5	4	9	39	2250
TARIME	44	Kiwanja	5,177	HP	4	1	5	48	2492
TARIME	71	Bisarwi	3,684	HP	3	5	8	71	2612
TARIME	94	Kisumwa	2,690	HP	2	3	5	62	1656
TARIME	112	Nyankonge	2,071	HP	2	3	5	60	1250
TARIME	129	Masike	3,319	HP	5	6	11	83	2750
TARIME	131	Bukama	5,225	HP	4	7	11	53	2750
TARIME	144	Oliyo	4,543	HP	5	4	9	50	2250
TARIME	157	Tatwe	5,315	HP	5	6	11	52	2750
SERENGETI	37	Busawe	1,663	HP, Spring	3	0	3	100	1663
SERENGETI	66	Nyansurura	4,124	HP	3	6	9	59	2445
SERENGETI	67	Kebancha	6,899	HP	4	5	9	39	2678

	139,566				256	53	73976
	65,001						
パイプスキーム	47,936			137	119	119	65 Total
				47936			

187,502 Total population
121,912 Covered Population




List of Priority Project (2)

DISTRICT	No. by District	Village	Population in 2015	HP=Hand pump	No of Deep BH	No of Additional Midum BH	Total BH No	Total Covered Population Rate	Served Population in 2015
SENGEREMA	69	Isole	5,021	HP	5	2	7	53	2644
SENGEREMA	98	Nyancheche	0	HP	0	0	0	0	0
KWIMBA	71	Mhulya	3,067	HP	4	4	8	65	2000
GEITA	17	Bugulala	0	HP	0	0	0	0	0
GEITA	22	Kamena	0	HP	0	0	0	0	0
GEITA	24	Ndelema	4,371	HP	3	7	10	57	2500
GEITA	25	Nyashishima	2,065	HP	2	3	5	61	1250
GEITA	26	Bogogo	0	HP	0	0	0	0	0
GEITA	27	Ikina	2,494	HP	2	5	7	70	1750
BUNDA	33	Mcharo	1,295	HP	4	1	5	100	1295
MUSOMA	8	Ryamisanga	4,769	HP	6	2	8	60	2858
MUSOMA	21	Kisamwene	4,427	HP	6	5	11	62	2750
MUSOMA	33	Bugoji	5,450	HP	7	3	10	68	3699
MUSOMA	55	Isaba	4,145	HP	3	7	10	80	3329
TARIME	71	Bisarwi	3,684	HP	3	5	8	71	2612
TARIME	94	Kisumwa	2,690	HP	2	3	5	62	1656
TARIME	112	Nyankonge	2,071	HP	2	3	5	60	1250
TARIME	129	Masike	3,319	HP	5	6	11	83	2750
SERENGETI	37	Busawe	1,663	HP, Spring	3	0	3	100	1663
SERENGETI	66	Nyansurura	4,124	HP	3	6	9	59	2445

	54,655				122	67	36450
	17,017						
パイプスキーム	47,936			60	62	62	82 Total
			47936				

102,591 Total population
84,386 Covered Population




List of Priority Project (2)

DISTRICT	No. by District	Village	Population in 2015	HP=Hand pump	No of Deep BH	No of Additional Medium BH	Total BH No	Total Covered Population Rate	Served Population in 2015
SENGEREMA	13	Sogoso	5,739	HP	6	3	9	39	2250
SENGEREMA	67	Sotta	4,403	HP	5	2	7	40	1750
SENGEREMA	69	Isole	5,021	HP	5	2	7	53	2644
SENGEREMA	83	Busekeseke	3,420	HP	4	3	7	51	1750
SENGEREMA	84	Katoma	4,046	HP	5	3	8	49	2000
SENGEREMA	86	Magulukenda	5,092	HP	6	2	8	39	2000
SENGEREMA	96	Nyancheche	7,677	HP	5	4	9	29	2250
KUMBA	71	Mhulya	3,067	HP	4	4	8	65	2000
MAGU	75	Kijereshi	7,401	HP	8	2	10	42	3122
GEITA	17	Bugulala	9,030	HP	5	6	11	30	2750
GEITA	18	Kasota	10,216	HP, Spring	5	4	9	39	3984
GEITA	22	Kamena	8,655	HP	5	3	8	23	2000
GEITA	24	Ndelema	4,371	HP	3	7	10	57	2500
GEITA	25	Nyashishima	2,065	HP	2	3	5	61	1250
GEITA	26	Bogogo	10,380	HP	6	2	8	32	3349
GEITA	27	Ikina	2,494	HP	2	5	7	70	1750
GEITA	42	Ibondo	7,667	HP	7	6	13	42	3250
BUNDA	33	Mcharo	1,295	HP	4	1	5	100	1295
MUSOMA	6	Sirorisimba	3,997	HP	4	4	8	50	2000
MUSOMA	8	Ryamisanga	4,769	HP	6	2	8	60	2858
MUSOMA	21	Kisamwene	4,427	HP	6	5	11	62	2750
MUSOMA	33	Bugoji	5,450	HP	7	3	10	68	3699
MUSOMA	55	Isaba	4,145	HP	3	7	10	80	3329
TARIME	24	Nyankunguru	5,772	HP	5	4	9	39	2250
TARIME	44	Kiwanja	5,177	HP	4	1	5	48	2492
TARIME	71	Bisarwi	3,684	HP	3	5	8	71	2612
TARIME	94	Kisumwa	2,690	HP	2	3	5	62	1656
TARIME	112	Nyankonge	2,071	HP	2	3	5	60	1250
TARIME	129	Masike	3,319	HP	5	6	11	83	2750
TARIME	131	Bukama	5,225	HP	4	7	11	53	2750
TARIME	144	Oliyo	4,543	HP	5	4	9	50	2250
TARIME	157	Tatwe	5,315	HP	5	6	11	52	2750
SERENGETI	37	Busawe	1,663	HP, Spring	3		3	100	1663
SERENGETI	66	Nyansurura	4,124	HP	3	6	9	59	2445
SERENGETI	67	Kebancha	6,899	HP	4	3	7	32	2178

158 131 289 48 83576

175,308
100,743
47,936

Piped Scheme

59 Total

223,244 Total Population
131,512 Covered Population




UNITED REPUBLIC OF TANZANIA
MINISTRY OF WATER

Telegrams "MAJI"
Tel No: 255222450030
Fax No: 255222450033



MAJI UBUNGO
P.O.BOX 9153,
DAR ES SALAAM

In reply please quote:
Ref. No. GC 241/247/01

August 25, 2006

Mr. Toshiyuki MATSUMOTO
Team Leader
JICA Study Team
The Study on Rural Water Supply in Mwanza and Mara Regions
Overseas Operations Department
Tokyo 102-0075, JAPAN
Fax +81-3-33237-5477

**SUB: TARGET YEAR FOR WATER SUPPLY PLAN FOR THE
PROJECT FOR THE STUDY ON RURAL WATER SUPPLY
IN MWANZA AND MARA REGIONS**

Reference is made to your letter Ref.No.2/TM/01 dated 21/8/2006 regarding the above subject.

We have gone through your suggestion on the plan for implementing the water supply plan for the project for the study on rural water supply in Mwanza and Mara regions and wish to comment as follows:

The water supply plan covers 428 villages of the two regions of Mwanza and Mara. However, the two regions have a total of more than 1,000 villages. Since the plan will be implemented through the support from the government of Japan as well as other donors including our government, we suggest that the final report should indicate which schemes have been prioritized for implementation by the government of Japan and leave the rest schemes for financing by other assistance. The government of Japan may be approached by us for further grant aid when the current prioritized project has been implemented.

The water coverage contribution of the priority project only should be indicated as over and above the current water coverage.

A handwritten signature in black ink, appearing to be 'C. N. Sayi'.

C. N. SAYI

for: PERMANENT SECRETARY