

SUPPLEMENT DATA II. INVENTORY OF WATER SOURCE FACILITIES

Community Water Collection Points

Sub Location	Type of Water points.										Total
	River	Pan	Spring	Water Hole	Borehole	Well	Dam	Canal	W/S	Lake	
Arabai	9	5	6	0	2	0	0	0	0	0	22
Eldume	2	0	0	0	1			0	1	1	5
Endao	0	6	0	0	2	0	0	1	6	0	15
Ingarua	1	0	0	0	0	0	0	0	0	0	1
Kaptombes	0	2	0	0	0	0	0	0	4	0	6
Kapkuikui	0	1	0	0	0	0	0	0	2	0	3
Kimalel	1	3	0	2	0	0	0	1	0	0	7
Sabor	0	2	4	1	0	0	0	0	0	2	9
Logungum	1	0	0	0	0	0	0	0	0	0	1
Kiserian	6	0	0	0	0	0	0	0	0	1	10
Kortema	0	0	5	1	1	1	1	1	0	2	11
Chelaba	0	2	2	0	0	0	0	0	0	0	4
Maji Ndege	1		1	0	0	0	0	0	0	0	2
Meisori	0	2		1	0	0	0	0	0	2	8
Mukutami	7	3	1	1	0	0	0	0	0	0	12
Ngambo	2	2	0	0	0	2	1	0	0	1	8
Perkerra	1	0	0	0	0	0	0	0	16	0	17
Salabani	0	0	0	1	0	0	0	0	0	0	4
Sandai	4	0	0	0	0	0	0	0	7	0	11
Yatoi	15	3	0	0	2	0	1	1	1	2	24
Total	50	31	19	7	8	3	5	57	10	10	180

Note: The numbers indicated above are community water collection points and not water type sources

Water Points and Location				Water Demand														
Date	Co-ordinates:			Name of Water Point:	Village name (at water point):	Sub-location:	Location:	Village name (users)	Population					Number of Livestocks				
	Surveys:	Ref:	Easting:						Northing:	Cattle	Goats	Sheep	Donkeys	Cattle	Goats	Sheep	Donkeys	
4/10/00	A1	Ramacha Pan	1884	614	Ramacha	Arabal	Arabal	Ramacha	216	140	984	119	57	216	140	984	119	57
4/10/00	A2	Karna Pan	1888	566	Karna Pan	Arabal	Arabal	Karna	437	723	1871	112	79	437	723	1871	112	79
4/10/00	A3	Katlonwo	1864	532	Katlonwo	Arabal	Arabal	Katlonwo	336	620	1200	115	140	336	620	1200	115	140
4/10/00	A4	Patalo	1814	572	Patalo	Arabal	Arabal	Patalo	274	200	307	40	20	274	200	307	40	20
4/10/00	A5	Losokoni Pan	1915	583	Karna/Losokoni Pan	Arabal	Arabal	Losokoni	173	212	1239	57	23	173	212	1239	57	23
4/10/00	A6	Kipkoibeti	1874	515	Embososs	Arabal	Arabal	Embososs	348	2328	3021	210	81	348	2328	3021	210	81
18/10/00	A7	Kamar/ Ngelecha	193	58	Kamar/ Ng'echecha pri. school	Ng'echecha	Arabal	Kamar	160	100	60	80	20	160	100	60	80	20
30/10/00	A8	Arabal primary school	1885	505	Embasoss	Arabal	Arabal	Embasoss	348	300	200	50	0	348	300	200	50	0
30/10/00	A9	Kapindasum pri. school	1867	527	Kapindasum	Arabal	Arabal	Kapindasum	300	200	300	100	0	300	200	300	100	0
30/10/00	A10	Tikoluk	1864	532	Tikoluk/ Tardaye	Arabal	Arabal	Tikoluk/ Tardaye	110	210	376	44	10	110	210	376	44	10
30/10/00	A11	Lomoiwe	194	55	Chestrim	Ng'echecha	Arabal	Chestrim	217	60	254	48	10	217	60	254	48	10
30/10/00	A12	Kabirwok BH Water Project	1857	532	Kabirwok	Arabal	Arabal	Kabirwok	333	380	1249	212	0	333	380	1249	212	0
30/10/00	A13	Chemoronogion Pan	1844	501	Chemoronogion	Arabal	Arabal	Chemoronogion	373	420	774	59	207	373	420	774	59	207
30/10/00	A14	Kiptorogion	1891	496	Kiptorogion	Arabal	Arabal	Kiptorogion	370	270	300	100	20	370	270	300	100	20
30/10/00	A15	Tandar	195	44	Tandar	Ng'echecha	Arabal	Tandar	180	100	200	27	16	180	100	200	27	16
30/10/00	A16	Chepag uauian	1815	494	Chepag uauian	Arabal	Arabal	Chepag uauian	198	214	440	30	0	198	214	440	30	0
30/10/00	A17	Kachikorkor	1874	515	Kachikorkor	Arabal	Arabal	Kachikorkor	285	625	600	100	52	285	625	600	100	52
30/10/00	A18	Lomoru	1916	647	Lomoru	Ng'echecha	Arabal	Lomoru	260	300	700	200	0	260	300	700	200	0
30/10/00	A19	Kipilelabei	1888	501	Kipilelabei	Arabal	Arabal	Kipilelabei	304	200	949	84	20	304	200	949	84	20
30/10/00	A20	Chepag erechi Pan	1844	501	Chepag erechi	Arabal	Arabal	Chepag erechi	100	200	340	90	80	100	200	340	90	80
30/10/00	A21	Kasiela Hot spring	190158	47543	Kasiela	Kasiela	Arabal	Kasiela	1000	2000	5000	500	250	1000	2000	5000	500	250
28/10/00	A22	Chemoronogion borehole	1841	506	Chemoronogion	Arabal	Arabal	Chemoronogion	373	420	774	59	207	373	420	774	59	207
28/10/00	E1	Eldume Pri. School borehole	1691	504	Lamarogweny	Eldume	Eldume	Lamarogweny	180	150	300	180	0	180	150	300	180	0
28/10/00	E2	Lororo Irrigation Canal	8333	502	Lororo	Eldume	Eldume	Lororo	180	250	400	100	0	180	250	400	100	0
28/10/00	E3	Mpirich river (Manyatia)	1711	473	Iti	Eldume	Eldume	Iti	200	180	200	100	0	200	180	200	100	0
28/10/00	E4	Kaller (Moto R.) / Songeta pipeline	1740	472	Kaller	Eldume	Eldume	Kaller	160	200	200	150	0	160	200	200	150	0
28/10/00	E5	Perkerra Irrigation Scheme Canal (R5)	1699	524	Lekaitira/ Lororo	Eldume	Eldume	Lekaitira/ Lororo	180	150	300	100	0	180	150	300	100	0
29/10/00	ED1	Lossekem (Uniko)	8325	571	Lossekem	Marigat	Marigat	Lossekem	200	150	500	100	0	200	150	500	100	0
29/10/00	ED2	Chemeron upper (Dip site)	8323	584	Chemeron upper (Dip site)	Endao	Marigat	Chemeron upper (Dip site)	150	100	300	150	0	150	100	300	150	0
29/10/00	ED3	Kipsomem Area	8332	591	Chemeron upper (Dip site)	Endao	Marigat	Chemeron upper (Dip site)	250	100	1000	150	0	250	100	1000	150	0
29/10/00	ED4	Nursery Tree Area	8330	587	Chemeron lower	Endao	Marigat	Nursery tree area	120	80	200	80	0	120	80	200	80	0
29/10/00	ED5	Barkibi 'B' water pan	8305	584	Sambiri	Endao	Marigat	Sambiri	500	200	2000	100	0	500	200	2000	100	0
29/10/00	ED6	Barkabi 'A' water pan	8300	573	Chemeron upper	Endao	Marigat	Chemeron upper	300	80	700	80	0	300	80	700	80	0
29/10/00	ED7	Endao borehole	832470	59724	Nyelum	Endao	Marigat	Nyelum	5000	3000	5000	2000	0	5000	3000	5000	2000	0
29/10/00	ED8	Loberer borehole	8318	614	Loberer	Endao	Marigat	Loberer	8000	4000	8400	3200	0	8000	4000	8400	3200	0
29/10/00	ED9	Loberer 'A' water pan	8330	617	Loberer	Endao	Marigat	Loberer	1000	400	8000	200	0	1000	400	8000	200	0
29/10/00	ED10	Chesom Area	1665	595	Nyelum	Endao	Marigat	Nyelum	160	100	350	60	0	160	100	350	60	0
29/10/00	ED11	Isaac Lemondo area	1673	598	Lakarkar & Subeiwanin	Endao	Marigat	Lakarkar & Subeiwanin	300	200	2000	400	0	300	200	2000	400	0
29/10/00	ED12	Kipikutuya Pan	8288	603	Nyelum	Endao	Marigat	Nyelum	600	200	2500	600	0	600	200	2500	600	0
29/10/00	ED13	Chebeasai Pan	8305	616	Loberer	Endao	Marigat	Loberer	1000	400	8000	200	0	1000	400	8000	200	0
29/10/00	ED14	Chemeron Dam	8303	567	Chemeron upper	Endao	Marigat	Chemeron upper	300	80	700	80	0	300	80	700	80	0
29/10/00	ED15	Loberer 'B' water pan	8312	615	Loberer	Endao	Marigat	Loberer	100	300	2000	400	0	100	300	2000	400	0
25/10/00	IL1	Perkerra river	172054	51261	Ingaria	Ingaria	Ingaria	Ingaria	284	200	250	100	0	284	200	250	100	0
26/10/00	KP1	Katania Canal	1707	418	Kamatinar	Kapkaikui	Kapkaikui	Kamatinar	160	240	360	180	100	160	240	360	180	100
26/10/00	KP2	Cheule Pan	1684	392	Poi	Kapkaikui	Kapkaikui	Poi	105	210	1050	40	20	105	210	1050	40	20

Date	Water Points and Location				Water Demand									
	Surveyed:	Ref.	Name of Water Point:	Co-ordinates:	Village name (at water point):	Sub-location:	Location:	Village name (users)	Population	Cattle	Goats	Sheep	Donkeys	
26/10/00	KP3	Kapuzero Canal	Easting: 1701 Northing: 423	Kapkuikui	Kapkuikui	Kapkuikui	Kapkuikui	Karibokirwok	100	250	400	90	35	
26/10/00	KP4	Kipetabii Pan	1672 413	Kaptonbes	Kapkuikui	Kapkuikui	Toborweche	Toborweche	90	160	400	5	12	
26/10/00	KP5	Silewe Canal	1685 450	Kaptonbes	Kapkuikui	Kapkuikui	Sokotaiwo	Sokotaiwo	120	300	230	180	30	
26/10/00	KP6	Kaptonbes Pan	167947 45480	Kaptonbes	Kapkuikui	Kapkuikui	Sokotaiwo	Sokotaiwo	200	400	600	250	260	
26/10/00	KP7	Nyalilbuh Canal	1682 464	Kaptonbes	Kapkuikui	Kapkuikui	Nyalilbuh	Nyalilbuh	45	250	370	130	20	
26/10/00	KP8	Chepengerakii Canal	1692 438	Kaptonbes	Kapkuikui	Kapkuikui	Tirion	Tirion	40	450	700	80	25	
26/10/00	KP9	Tirion Canal	1695 431	Kaptonbes	Kapkuikui	Kapkuikui	Tirion	Tirion	110	190	350	200	35	
30/10/00	KL1	Kisokanin	8218 529	Kimalel	Kimalel	Kimalel	Ng'enyboware/ Kaplekwa	Ng'enyboware/ Kaplekwa	140	200	800	60	20	
30/10/00	KL2	Emchik	8250 551	Kimalel	Kimalel	Kimalel	Bartulgel	Bartulgel	128	400	700	100	50	
30/10/00	KL3	Kimorok	8260 531	Kimalel	Kimalel	Kimalel	Bartulgel	Bartulgel	30	100	600	20	10	
30/10/00	KL4	Mangar (Ainomo river)	8233 429	Sabor	Sabor	Sabor	Kapkun	Kapkun	620	800	4000	50	100	
30/10/00	KL5	Kapkun Pan	8224 443	Sabor	Sabor	Sabor	Kapkun	Kapkun	620	800	4000	50	100	
30/10/00	KL6	Moi river (at Sabor)	8193 460	Sabor	Sabor	Sabor	Kasumbel (Cheptumo)	Kasumbel (Cheptumo)	600	400	3000	400	20	
30/10/00	KL7	Yano	8202 479	Sabor	Sabor	Sabor	Kapchumo	Kapchumo	400	400	1500	200	10	
30/10/00	KL8	Sabor self help water project	8155 461	Sabor	Sabor	Sabor	Komarir	Komarir	600	400	3000	400	0	
30/10/00	KL9	Kapokole (near Kimoinigt primary school)	8185 467	Sabor	Sabor	Sabor	Kapokole	Kapokole	200	150	500	150	0	
30/10/00	KL10	Cheptuni	8203 463	Sabor	Sabor	Sabor	Barsibet	Barsibet	300	400	1000	200	20	
30/10/00	KL11	Kapngestuny Pan	819358 42703	Sabor	Sabor	Sabor	Kapngestuny	Kapngestuny	500	500	2000	300	30	
30/10/00	KL12	Kimalel Pan	8224 502	Kimalel	Kimalel	Kimalel	Kiwanja Ndege/ Kipkuyang	Kiwanja Ndege/ Kipkuyang	250	100	2500	250	50	
30/10/00	KL13	Kimorok Pan	8276 522	Kimalel	Kimalel	Kimalel	Kibele	Kibele	230	200	800	100	40	
30/10/00	KL14	Keber spring (Sabor S.H. water project)	8155 461	Sabor	Sabor	Sabor	Sabor	Sabor	1150	500	2000	300	150	
30/10/00	KL15	Chemeran Dam	8303 567	Kimalel	Kimalel	Kimalel	Bartulgel/ Yatot	Bartulgel/ Yatot	120	400	2700	300	120	
30/10/00	KL16	Kinyach Pan	8217 494	Kimalel	Kimalel	Kimalel	Kinyach	Kinyach	160	800	2000	200	100	
31/10/00	K1	Sokotai (Molo river)	1762 580	Kisierian	Kisierian	Kisierian	Sokotai	Sokotai	500	300	2000	400	30	
31/10/00	K2	Lelespei (Molo river)	1762 573	Kisierian	Kisierian	Kisierian	Lelespei	Lelespei	200	150	600	300	0	
31/10/00	K3	Lorok (Molo river)	1758 566	Kisierian	Kisierian	Kisierian	Lorok	Lorok	250	120	600	200	15	
31/10/00	K4	Minda (Ol Arabal river)	1793 582	Kisierian	Kisierian	Kisierian	Minda	Minda	400	600	2000	400	50	
31/10/00	K5	Lokojokon (Lake Baringo)	1806 637	Kisierian	Kisierian	Kisierian	Lokojokon	Lokojokon	300	120	800	200	60	
31/10/00	K6	Kisierian (Lake Baringo)	1800 616	Kisierian	Kisierian	Kisierian	Kisierian	Kisierian	1000	2000	1800	500	100	
31/10/00	K7	Nkoitragai (Ol Arabal river)	1789 597	Kisierian	Kisierian	Kisierian	Nkoitragai	Nkoitragai	300	150	600	100	60	
31/10/00	K8	Ngasotok (Lake Baringo)	1798 634	Kisierian	Kisierian	Kisierian	Ngasotok	Ngasotok	200	80	400	150	20	
31/10/00	K9	Logungum (Molo river)	1745 504	Logungum	Logungum	Logungum	Logungum	Logungum	500	300	1000	300	40	
31/10/00	K10	Derajani (Ol Arabal river)	1798 582	Kisierian	Kisierian	Kisierian	Masuro	Masuro	300	500	1500	800	100	
31/10/00	K11	Sosuro Water Project	180210 56861	Kisierian	Kisierian	Kisierian	Ol Arabal water supply	Lake Bogoria Hotel	16500	35660	Livestock		0	
1/11/00	KM1	Kalkatem	8147 531	Koriena	Kimalel	Kimalel	Kalkatem	Kalkatem	1200	1000	2000	400	0	
1/11/00	KM2	Koriena Roubai Water Project	8151 496	Koriena	Kimalel	Kimalel	Kaploskecha, Kamoigong	Kaploskecha, Kamoigong	1800	400	2500	500	0	
1/11/00	KM3	Kimao Dam	8166 501	Koriena	Kimalel	Kimalel	Koriena kimalel	Koriena kimalel	2500	500	3000	300	0	
1/11/00	KM4	Kiramhach	8182 521	Koriena	Kimalel	Kimalel	Remut/ Kamungei	Remut/ Kamungei	400	450	2300	200	0	
1/11/00	KM5	Kanyore	8182 507	Koriena	Kimalel	Kimalel	Kanuga	Kanuga	500	200	2000	150	0	
1/11/00	KM6	Katny	8167 494	Koriena	Kimalel	Kimalel	Chebranno	Chebranno	150	100	500	100	0	
1/11/00	KM7	Egerton University-Chemeran borehole.	824947 54667	Kimalel	Kimalel	Kimalel	Chemeran	Chemeran	200	200	500	100	20	
1/11/00	KM8	Pakawanin/ Kamungei Water Project	8143 534	Koriena	Kimalel	Kimalel	Pakawanin/ Kamungei	Pakawanin/ Kamungei	1800	600	5000	800	0	
1/11/00	KM9	Rolinwo	8154 510	Koriena	Kimalel	Kimalel	Kapkapalal/ Kamambui	Kapkapalal/ Kamambui	150	60	100	50	0	
2/11/00	KM10	Bebbonet	8170 502	Koriena	Kimalel	Kimalel	Kamoigong	Kamoigong	50	600	300	30	0	
2/11/00	KM11	Ngoror	8175 501	Koriena	Kimalel	Kimalel	Chebranno/ Kibotanbet	Chebranno/ Kibotanbet	300	50	700	20	0	
25/10/00	L1	Loloi river	1723 399	Loloi	Loloi	Loloi	Tingtingyon	Tingtingyon	1000	2000	3000	500	30	

Water Points and Location				Water Demand														
Date	Co-ordinates:			Name of Water Point:	Village name (at water point):	Sub-location:	Location:	Village name (users)	Population					Number of Livestock:				
	Eastings:	Northing:	Ref:						Cattle	Goats	Sheep	Donkeys	Cattle	Goats	Sheep	Donkeys		
25/10/00	1724	399	I.2	Lorwai stream	Chelaba	Maji Ndege	Loboi	Chelaba	1000	2000	3000	1000	2000	3000	1000	200		
25/10/00	1685	343	L3	Chepkoinmet Pan	Chelaba	Chelaba	Loboi	Chelaba	500	1000	2000	500	1000	2000	100	200		
25/10/00	1732	384	L4	Njorro	Sugutek	Chelaba	Loboi	Sugutek	1000	2000	4000	1000	2000	4000	1000	500		
25/10/00	1746	403	L5	Tuiyo-bej	Kaprogno	Maji Ndege	Loboi	Kaprogno	1000	2000	4000	1000	2000	4000	1000	100		
25/10/00	1704	374	L6	Chelaba Pan	Chelaba	Chelaba	Loboi	Chelaba	500	1000	3000	500	1000	3000	200	200		
28/10/00	1662	648	M1	Lonuro	Marti	Meisori	Salabani	Marti	250	100	350	150	150	350	150	0		
28/10/00	1673	635	M2	River/Lake Baringo	Lontiani	Meisori	Salabani	Lontiani	135	150	100	150	150	100	150	0		
28/10/00	1722	611	M3	Lake Baringo	Salabani	Salabani	Salabani	Salabani	200	300	200	200	300	200	350	0		
28/10/00	1711	633	M4	Lake Baringo	Loong iron	Meisori	Salabani	Loong iron	300	250	300	300	250	300	600	0		
28/10/00	1719	625	M5	Lontiro/Lake Baringo	Leseki	Meisori	Salabani	Leseki	351	200	100	250	200	100	250	0		
28/10/00	1713	789	M6	Loruk water supply	Loruk	Meisori	Salabani	Loruk	200	Livestock drink from the lake								
28/10/00	1694	779	M7	Loruk Centre - Lake Baringo	Loruk	Meisori	Salabani	Loruk	500	1000	2000	500	1000	2000	500	500		
28/10/00	169231	690	M8	Kampi Samaki water supply	Kampi Samaki Town	Meisori	Salabani	Kampi Samaki Town	3000	Livestock drink from the lake								
2000/4/11	1936	702	MK1	Lelera (Mukutani river)	Lelera	Mukutani	Mukutani	Lelera	74	500	1200	100	100	1200	100	0		
2000/4/11	1908	608	MK2	Mukutani river	Lontiani	Mukutani	Mukutani	Lontiani	124	1000	1500	60	60	1500	60	0		
2000/4/11	193871	70262	MK3	Mukutani river	Laitapak	Mukutani	Mukutani	Laitapak	93	500	800	100	100	800	100	0		
2000/4/11	1906	609	MK4	Mukutani river	Kabikoki 'A'	Mukutani	Mukutani	Kabikoki 'A'	93	100	250	80	80	250	80	0		
2000/4/11	1907	608	MK5	Mukutani river	Kabikoki 'B'	Mukutani	Mukutani	Kabikoki 'B'	74	150	100	30	30	100	30	0		
2000/4/11	1918	625	MK6	Akule Pan	Akule and Ilmeut	Mukutani	Mukutani	Ilmeut	151	100	150	150	100	150	150	0		
2000/4/11	1922	679	MK7	Ihwa river	Lorukon	Mukutani	Mukutani	Lorukon	80	80	1000	80	80	1000	80	0		
2000/4/11	1927	667	MK8	Lekirait	Longuran	Mukutani	Mukutani	Longuran	56	100	200	50	50	200	50	0		
2000/4/11	1875	667	MK9	Karau Pan	Karau and Ngutoto	Mukutani	Mukutani	Karau and Ngutoto	117	1600	100	40	40	100	40	0		
2000/4/11	1906	698	MK10	Nosingeta River (seasonal)	Rine	Mukutani	Mukutani	Rine	44	80	120	20	20	120	20	0		
2000/4/11	193493	70730	MK11	Ipirisati Cold Spring	Lendorok	Mukutani	Mukutani	Lendorok	133	60	150	10	10	150	10	0		
2000/4/11	181667	70967	MK12	Rugus Pan (Lekirichu)	Rugus	Mukutani	Mukutani	Rugus	217	1500	1000	230	230	1000	230	0		
27/10/00	1756	565	G1	Perkera river	Keper (Langata Eng ambo)	Ng ambo	Ng ambo	Keper (Langata Eng ambo)	639	300	600	900	300	600	900	0		
27/10/00	1757	568	G2	Perkera river	Masai	Ng ambo	Ng ambo	Masai	497	300	800	400	300	800	400	0		
27/10/00	8337	570	G3	Chemeron water line to Sec. school	Lamalok	Ng ambo	Ng ambo	Lamalok	900	300	1300	2000	300	1300	2000	0		
27/10/00	1723	606	G4	Lake Baringo	Ildepe	Ng ambo	Ng ambo	Ildepe	600	400	800	1800	400	800	1800	0		
27/10/00	173831	54365	G5	Sesiai well	Langata Sesiai	Sitaaan	Ng ambo	Ildepe	300	900	400	300	900	400	300	0		
27/10/00	172860	54614	G6	Ilboilei Pan (Louro)	Ilboilei	Sitaaan	Ng ambo	Ilboilei	200	600	2000	3000	600	2000	3000	0		
27/10/00	1739	541	G7	Ewaso Ongishu Well	Ewaso Ongishu	Sitaaan	Ng ambo	Sitaaan	400	700	400	400	700	400	400	0		
27/10/00	1732	525	G8	Langata Elootoo Pan	Ilkatetyo	Sitaaan	Ng ambo	Ilkatetyo	430	650	350	400	650	350	400	0		
28/10/00	1724	607	SB1	Lake Baringo	Ildepe	Salabani	Salabani	Ildepe	150	230	300	400	230	300	400	0		
28/10/00	1723	609	SB2	Lake Baringo	Lekiricha	Salabani	Salabani	Lekiricha	200	400	350	200	400	350	200	0		
28/10/00	1720	613	SB3	Lake Baringo	Ntau	Salabani	Salabani	Ntau	300	450	150	300	450	150	300	0		
28/10/00	1715	628	SB4	River Noolmorio/Lake Baringo	Lorescho	Meisori	Salabani	Lorescho	353	350	300	400	350	300	400	0		
25/10/00	1761	436	S1	Wasages River	Makokwo	Sandai	Sandai	Makokwo	300	200	800	100	200	800	100	15		
29/10/00	1758	434	S2	Wasages River	Makokwo	Sandai	Sandai	Makokwo	750	200	800	100	200	800	100	15		
29/10/00	1723	433	S3	Kipangawe Canal	Tembererwe	Sandai	Sandai	Tembererwe/Kapetpikendi/Sesia	670	150	320	150	150	320	150	0		
29/10/00	1735	418	S4	River Wasages (seasonal)	Sokotaiwo	Mbechot	Sandai	Sokotaiwo/Kokyaand/ Kapohpkenoh	940	250	300	150	150	300	150	0		
29/10/00	1777	428	S5	River Wasages (seasonal)	Mbechot	Mbechot	Sandai	Mbechot / Kapmaech / N'otwe	540	170	400	50	170	400	50	1		
29/10/00	1757	432	S6	River Wasages (seasonal)	Kapmaech	Mbechot	Sandai	Mokokwo / Kapmaech	550	120	200	100	120	200	100	0		
29/10/00	1732	424	S7	Kipangawe Canal (seasonal)	Kapohpikendi	Sandai	Sandai	Tembererwe/Kapohpikendi/Sesia	680	200	420	150	200	420	150	0		
29/10/00	1747	444	S8	Sandai Canal (seasonal)	Sesya	Sandai	Sandai	Sesya/Cheplooch/Tembererwe	600	150	600	200	150	600	200	20		

Water Points and Location				Water Demand									
Date	Ref.	Name of Water Point:	Co-ordinates:	Village name (at water point):	Sub-location:	Location:	Village name (users)	Population	Cattle	Goats	Sheep	Donkeys	
Surveyed:			Easting: Northing:										
29/10/00	S9	Sandai Canal (seasonal)	1738 437	Kokyande	Mbechof	Sandai	Kokyande/Chepkotoyon/Sokoteyo	890	200	400	100	10	
29/10/00	S10	Sandai Canal (seasonal)	1746 420	Chepkotoyon	Mbechof	Sandai	Chepkotoyon	300	150	600	100	0	
29/10/00	S11	Sandai Canal (seasonal)	1745 447	Chepbloch	Sandai	Sandai	Chepbloch /Sesa / Kailer	770	500	2500	1500	4	
2/11/00	P1	Water Camp (Perkerra river)	8325 520	Water Camp	Perkerra	Marigat	Water Camp	300	100	600	50	0	
2/11/00	P2	KARI Canal	8328 523	Town 'C'	Perkerra	Marigat	Town 'C'	800	-	500	50	0	
2/11/00	P3	Zero Grazing Canal	8335 524	Village 1	Perkerra	Marigat	Village 1	700	200	1000	20	0	
2/11/00	P4	Richard Canal	1664 524	Ndambui	Perkerra	Marigat	Ndambui	600	150	1500	300	0	
2/11/00	P5	Kaplich Canal	1668 521	Kaplich	Perkerra	Marigat	Kaplich	1500	100	600	200	0	
2/11/00	P6	Ngoswe Canal	1683 523	Ngoswe	Perkerra	Marigat	Ngoswe	1200	200	2000	150	0	
2/11/00	P7	R5 Canal	1693 523	Kapitruk	Perkerra	Marigat	R5	1300	250	2000	150	0	
2/11/00	P8	R6 Canal	1699 525	Perkerra primary school	Perkerra	Marigat	R6	1000	150	400	100	0	
2/11/00	P9	R14 Canal	1693 523	R14	Perkerra	Marigat	R14	200	100	300	50	0	
2/11/00	P10	R7 Canal	1705 530	R7	Perkerra	Marigat	R7	400	200	300	70	0	
2/11/00	P11	R2 Canal	1686 524	R2	Perkerra	Marigat	R2	500	150	300	60	0	
2/11/00	P12	L2 Canal	1666 531	Ngosonok	Perkerra	Marigat	Ngosonok	800	100	600	50	0	
2/11/00	P13	Kampi Wakullina	1665 527	Kampi Wakullina	Perkerra	Marigat	Kampi Wakullina	400	250	700	100	0	
2/11/00	P14	L3 Canal	1667 537	Village 2	Perkerra	Marigat	Village 2	750	180	450	150	0	
2/11/00	P15	L3F Canal	1669 538	Labos primary school	Perkerra	Marigat	Labos primary school	500	100	600	62	0	
2/11/00	P16	L4 Canal	1674 542	Village 4	Perkerra	Marigat	Village 4	350	200	400	100	0	
2/11/00	P17	L5 Canal	1683 541	L5	Perkerra	Marigat	L5	400	150	300	140	0	
2/11/00	Y1	Maoi borehole	8294 445	Maoi centre	Yatoi	Marigat	Maoi centre	400	1300	3500	400	500	
2/11/00	Y2	Chebaran stream	8298 440	Kaplim	Yatoi	Marigat	Kaplim	200	500	1500	200	300	
2/11/00	Y3	Kaplim Pan	8298 453	Kaplim	Yatoi	Marigat	Kaplim	200	500	1100	100	50	
2/11/00	Y4	Kwendo (Perkerra River)	8292 472	Kapohibieny	Yatoi	Marigat	Kapohibieny	50	400	1300	150	0	
2/11/00	Y5	Kasurwein (Perkerra River)	8295 480	Kasurwein	Yatoi	Marigat	Kasurwein	150	600	1300	100	0	
2/11/00	Y6	Loskecha (Perkerra River)	8292 487	Tabur-bangetuny	Yatoi	Marigat	Tabur-bangetuny	200	70	300	20	0	
2/11/00	Y7	Duraja (Perkerra river)	8305 511	Marigat	Yatoi	Marigat	Marigat	400	250	2000	120	0	
2/11/00	Y8	Anabmotong (Perkerra river)	8309 511	Rabai	Yatoi	Marigat	Rabai	1500	700	2300	900	100	
2/11/00	Y9	Marigat Sec. School (Perkerra river)	8314 512	Rabai	Yatoi	Marigat	Marigat	2100	300	1000	300	0	
2/11/00	Y10	National Irrigation Intake-Perkerra river	8325 520	Rabai	Yatoi	Marigat	Rabai	2300	200	1000	100	0	
2/11/00	Y11	Rabai (Perkerra river)	8328 516	Rabai	Yatoi	Marigat	Rabai	400	350	4000	350	50	
2/11/00	Y12	Lokowe (Perkerra river)	8335 518	Ndubet	Yatoi	Marigat	Ndubet	250	350	2500	250	50	
2/11/00	Y13	Ainabusia (Perkerra river)	1687 516	Ndubet	Yatoi	Marigat	Ndubet	300	400	3500	300	50	
2/11/00	Y14	Kamoinong (Molo river)	1664 491	Parkaren	Yatoi	Marigat	Parkaren	300	100	800	50	50	
2/11/00	Y15	Aronnik (Molo river)	1664 486	Parkaren	Yatoi	Marigat	Parkaren	300	250	700	150	50	
2/11/00	Y16	Chebaran stream (lower)	8338 484	Parkaren	Yatoi	Marigat	Parkaren	400	100	1500	300	70	
2/11/00	Y17	Onohwarkach (Molo river)	8326 472	Parkaren	Yatoi	Marigat	Parkaren	100	150	1200	80	50	
2/11/00	Y18	Chemeron Dam	8302 567	Chemeron	Yatoi	Marigat	Chemeron	300	600	4000	2500	100	
2/11/00	Y19	Chemeron Irrigation Canal Intake	8324 571	Kapsoricho	Yatoi	Marigat	Kapsoricho	2500	300	4500	2500	100	
2/11/00	Y20	Sirimyo Pan	8299 523	Sirimyo	Yatoi	Marigat	Sirimyo	500	250	3000	200	20	
2/11/00	Y21	Peperetoi Pan	8297 544	Peperetoi	Yatoi	Marigat	Peperetoi	400	600	4500	200	150	
2/11/00	Y22	Sirimyo (Marigat Water supply tank site)	8311 532	Karianga	Yatoi	Marigat	Karianga	300	250	3000	200	20	
2/11/00	Y23	Marigat Water Supply	832676 51906	Marigat W/S Treatment Works	Yatoi	Marigat	Marigat town	3000	Livestock drink from the river				
2/11/00	Y24	Marigat borehole	8327 520	Marigat	Yatoi	Marigat	Marigat town	3000	Livestock drink from the river				

Date		Water Demand										Facility Maintenance					
Surveyed:	Ref:	Type of water points:	Facility Name	Organization established	Year, Initial Installation	Facility Condition	Maintained by:	Maintenance employed:	Type of maintenance:	Re-renovation:	If re-renovation "YES",						
4/10/00	A1	Pan	Ramacha Pan	Community	1975	used	Community & Gok	seasonal	Desilting	No							
4/10/00	A2	Pan	Karma Pan	Community	1962	used	Community & Gok	seasonal	Environment protection	Yes	Desilting						
4/10/00	A3	River	Arabal river	-	-	used	-	-	-	-	-						
4/10/00	A4	River	Langata Soi (Arabal river)	-	-	used	-	-	-	-	-						
4/10/00	A5	Pan	Karma / Ramscha Pan	Community	1962	used	Community & Gok	seasonal	Environment protection	Yes	Desilting						
4/10/00	A6	River	Kikhothet (Arabal river)	-	-	used	-	-	-	-	-						
18/10/00	A7	Spring	Kamur	Community	-	used	-	seasonal	-	-	-						
30/10/00	A8	River	Arabal pri.sch. (Arabal river)	-	-	used	-	-	-	-	-						
30/10/00	A9	River	Kapindasum pri.sch. (Arabal river)	-	-	used	-	-	-	-	-						
30/10/00	A10	River	Tikoluk / Tardaye (Arabal river)	-	-	used	-	-	-	-	-						
30/10/00	A11	Spring	Lomtoive spring	Community	-	used	Community	seasonal	-	-	-						
30/10/00	A12	Borehole	Kahirvok BH Water Project	JICA	2000	under construction	Capped	-	-	-	-						
30/10/00	A13	Pan	Chemorogton Pan	Gok & Community	1987	used	Community	seasonal	Desilting	No							
30/10/00	A14	River	Kiptorogon (Arabal river)	Community	-	used	Community	seasonal	-	-	-						
30/10/00	A15	Spring	Soke	-	-	used	-	monthly	Cleaning & washing the hole	No							
30/10/00	A16	Spring	Chepsoi	-	-	used	Community	monthly	Cleaning the pitching hole	No							
30/10/00	A17	River	Kaachikorkor (Arabal river)	-	-	used	-	-	-	-	-						
30/10/00	A18	Spring	Loromani	-	-	used	-	-	Remove mud & cleaning the hole	-	-						
30/10/00	A19	River	Kipilebet (Arabal river)	-	-	used	-	-	-	-	-						
30/10/00	A20	Pan	Cheping eredi Pan	Community	-	used	-	-	-	-	-						
30/10/00	A21	Spring	Kasiela Hot spring	Catholic Church	1996	used	Community & CDN	seasonal	Fencing & replacement of PVC outlet pipe.	-	-						
28/10/00	A22	Borehole	Chemorogton borehole	JICA	2000	under construction	Capped	-	-	-	-						
28/10/00	E1	Borehole	Eldame Pri. School borehole	Gok & Community	1987	not used	Community	seasonal	Installation of pumping machine	No							
28/10/00	E2	Canal	Lororo Irrigation Canal	Community	1980	used	Community	seasonal	Desilting, repair of diversions & walls	No							
28/10/00	E3	River	Mpirich river (Maryatta)	-	-	used	-	-	-	-	-						
28/10/00	E4	River	Kailer (Moto R.) / Sanga pipeline	Pipeline - Gok	Pipeline - 1983	under construction	Gok	seasonal	Repairing damaged pipeline	No							
28/10/00	E5	River	Perkera Irrigation Scheme Canal (R5)	Community	1980	used	Community	seasonal	Desilting & canal embankment repairs.	No							
29/10/00	ED1	Canal	Losekem (Intake)	Gok & Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED2	Canal	Chemeron upper (Dip site)	Gok & Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED3	Canal	Kipsorem Area	Gok & Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED4	Canal	Chemeron lower	Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED5	Pan	Borkibi 'B' water pan	Community	1983	used	Community	seasonal	Fencing & manual desilting.	Yes	Manual desilting.						
29/10/00	ED6	Pan	Borkibi 'A' water pan	Community	1981	used	Community	seasonal	Fencing & manual desilting.	Yes	Manual desilting.						
29/10/00	ED7	Borehole	Erdao borehole (Nlurt)	Community, ccr & bab	2000	under construction	Capped	-	Facility under construction	No							
29/10/00	ED8	Borehole	Loberer borehole	Community, ccr & bab	2000	under construction	Capped	-	Facility under construction	No							
29/10/00	ED9	Pan	Loberer 'A' water pan	Community	1981	used	Community	seasonal	Desilting & fencing	Yes	Desilting by machine						
29/10/00	ED10	Canal	Chepsom Area	Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED11	Canal	Isaac Lemondo area	Community	1987	used	Community	daily	Desilting & bush clearing	Yes	Desilting & bush clearing						
29/10/00	ED12	Pan	Kipkunya Pan	Community	1930	used	Community	seasonal	Desilting during dry season.	No							
29/10/00	ED13	Pan	Chebisani Pan	Community	-	used	Community	seasonal	Desilting during dry season.	No							
29/10/00	ED14	Dam	Chemeron Dam	Community	1985	used	Community	seasonal	Desilting during dry season.	No							
29/10/00	ED15	Pan	Loberer 'B' water pan	KVDA	1960	used	Gok	daily	Desilting is required	No							
25/10/00	IL1	River	Ingara (Perkera)	Community	-	used	Community	seasonal	Desilting	Yes	Desilting						
26/10/00	KP1	Canal	Katanin Canal	Community	-	used	Community	seasonal	Desilting & repair of embankment.	No							
26/10/00	KP2	Pan	Cheule Pan	Gok & Community	1984	used	Community	seasonal	Desilting	No							

Date	Water Demand					Facility Maintenance					
	Ref.	Type of water points:	Facility Name	Organization established	Year, Initial Installation	Facility Condition	Maintained by:	Maintenance employed:	Type of maintenance:	Re-renaovation:	If re-renaovation "YES", type of re-renaovation
26/10/00	KP3	Canal	Kapzero Canal	Community	-	used	Community	seasonal	Renovation every 4 months	No	-
26/10/00	KP4	Pan	Kiphehii Pan	GoK & Community	-	used	Community	seasonal	Desilting	No	-
26/10/00	KP5	Canal	Sitewe Canal	Community	-	used	Community	seasonal	Renovation every 4 months	No	-
26/10/00	KP6	Pan	Kapombes Pan	GoK Community & NGO	1985	used	Community	seasonal	Desilting	-	-
26/10/00	KP7	Canal	Nyatibuch Canal	Community	-	used	Community	seasonal	Renovation every 3 months	No	-
26/10/00	KP8	Canal	Chepingertehii Canal	Community	-	used	Community	seasonal	Renovation every 3 or 4 months	-	-
30/10/00	KL1	Water hole	Tiron Canal	Community	-	used	NGO	seasonal	Renovation every 3 or 4 months	No	-
30/10/00	KL2	Water hole	Chemeron river bed	Community	-	used	Community	seasonal	Digging the water hole.	Yes	Fencing with thorny trees
30/10/00	KL3	Water hole	Enchuk water point (river bed)	Community	-	used	Community	seasonal	Digging the water hole.	No	Digging the water hole
30/10/00	KL4	Water hole	Kimrok stream	Community	-	used	Community	seasonal	Digging the water hole.	No	-
30/10/00	KL5	Spring	Maugar (Ainopno river)	-	-	used	-	-	-	No	-
30/10/00	KL6	Pan	Kapkun Pan	GoK & Community	1984	used	Community	monthly	-	Yes	Desilting
30/10/00	KL7	Spring	Maoi river	-	-	used	-	-	-	No	-
30/10/00	KL8	Spring	Yemo Spring	-	-	used	-	-	-	No	-
30/10/00	KL9	Water Supply	Sabor self help water project	GoK & Community	1991	used	-	-	-	No	-
30/10/00	KL10	Spring	Kapokole (near Kimoiigat primary school)	Community	-	used	Community	daily	Scooping sand from the water hole	Yes	Re-digging after siltation
30/10/00	KL11	Water hole	Cheptirei	Community	During dry season	used	Community	monthly	-	Yes	Desilting
30/10/00	KL12	Pan	Kaptgetuny Pan	GoK & Community	1984	used	Community	seasonal	Renovation	Yes	Communal manual desilting
30/10/00	KL13	Pan	Kimalel Pan	Community	1974	used	Community	seasonal	Desilting	Yes	Desilting
30/10/00	KL14	Water Supply	Kimrok Pan	GoK & Community	1983	used	Community	seasonal	Desilting	Yes	Desilting
30/10/00	KL15	Water Supply	Keber spring (Sabor S.H. water project)	GoK, BSAAP & SIDA	1992	used	Community	breakdowns only	Replacement of pipes & fittings	No	-
30/10/00	KL16	Dam	Chemeron Dam	GoK	1993	used	KVDA	never	None	Yes	Unblocking blocked pipelines.
31/10/00	K1	Pan	Kinyach Water Pan	GoK & Community	1984	used	Community	seasonal	Re-renaovation	Yes	Re-excavating
31/10/00	K2	River	Sekotei (Molo river)	-	-	used	-	-	-	No	-
31/10/00	K3	River	Lelesepei (Molo river)	-	-	used	-	-	-	No	-
31/10/00	K4	River	Lorok (Molo river)	-	-	used	-	-	-	No	-
31/10/00	K5	River	Mmada (OI Arabal river)	-	-	used	-	-	-	No	-
31/10/00	K6	Lake	Lokojokon (Lake Baringo)	-	-	used	-	-	-	No	-
31/10/00	K7	Lake	Kiserian (Lake Baringo)	-	-	used	-	-	-	No	-
31/10/00	K8	River	Nkoiragai (OI Arabal river)	-	-	used	-	-	-	No	-
31/10/00	K9	Lake	Ngasotok (Lake Baringo)	-	-	used	-	-	-	No	-
31/10/00	K10	River	Logungum (Molo river)	-	-	used	-	-	-	No	-
31/10/00	K11	River	Darajani (OI Arabal river)	-	-	used	-	-	-	No	-
1/1/00	KM1	Water Supply	OI Arabal water supply	NWC&PC	Rehabilitation, 2000	used	NWC&PC	Under re-renaovation	Sub surface dam construction & pipe laying	Yes	Dam construction & piping
1/1/00	KM2	Spring	Sosuruo water project	-	-	not used	Community	-	-	No	-
1/1/00	KM3	Water Supply	Konfano Rotibei Water Project	Community	1995	used	Community	daily	Removing the sand	Yes	Preparing the weir
1/1/00	KM4	Dam	Kimao Dam	GoK	1984	not used	GoK (KVDA)	-	-	No	-
1/1/00	KM5	Water hole	Kirambach	Community	-	used	Community	seasonal	Removing the sand to the level of water	No	-
1/1/00	KM6	Well	Kannyore	Community	-	used	-	-	-	No	-
1/1/00	KM7	Spring	Kefny	-	-	used	-	-	-	No	-
1/1/00	KM8	Borehole	Egerton University-Chemeron borehole.	University	1982	used	-	breakdowns only	Repairing pump & damaged pipeline	No	-
1/1/00	KM9	Water Supply	Pakawanin/ Kamungei Water Project	GoK & Community	1975	used	GoK	daily	Weir clearing	No	-
2/11/00	KM10	Spring	Rotinwo	-	-	used	Community	daily	Removing dirty materials & water liches	No	-
2/11/00	KM11	Spring	Rebbonet	-	-	used	-	-	-	No	-
25/10/00	L1	Water hole	Ngoror	-	-	used	Community	seasonal	Removing the sand	No	-
25/10/00		River	Lobot river	-	-	used	-	-	-	No	-

Date	Water Demand				Facility Maintenance				If re-renaovation "YES", Type of re-renaovation			
	Surveyed:	Ref:	Type of water points:	Facility Name	Organization established	Year, Initial Installation	Facility Condition	Maintained by:		Maintenance employed:	Type of maintenance:	Re-renaovation:
25/10/00	L2	Spring	Lorwai spring	GoK	-	used	-	Community	seasonal	Desilting & fencing	No	-
25/10/00	L3	Pan	Chepkomet Pan	-	1984	used	-	Community	seasonal	Desilting & fencing	No	-
25/10/00	L4	Spring	Njorro spring	-	-	used	-	-	-	-	No	-
25/10/00	L5	Spring	Tulyo-bei	-	-	used	-	-	-	-	No	-
25/10/00	L6	Pan	Cheleba Pan	GoK	1984	used	-	Community	seasonal	Desilting	No	-
28/10/00	M1	Pan	Marti Pan	GoK & Community	1975	used	-	Community	After three (3) years	Desilting & fencing	Yes	Desilting & excavation
28/10/00	M2	Water hole	River/ Lake Baringo	Community	-	used	-	Community	-	-	No	-
28/10/00	M3	Lake	Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	M4	Lake	Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	M5	Pan	Loutro/ Lake Baringo	Community & World Vision	1999	used	-	Community	seasonal	Fencing	No	-
28/10/00	M6	Water Supply	Loruk Water Supply	GoK	-	not used	-	GoK	During breakdowns	General repair of pump	No	-
28/10/00	M7	Lake	Loruk Centre - Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	M8	Lake	Kampi Samaki water supply	GoK	1989	used	-	Community & GoK	During breakdowns	General repair of pump and pipeline	No	-
2000/4/11	MK1	River	Lelera (Mukutani river)	-	-	used	-	-	-	-	No	-
2000/4/11	MK2	River	Lontiani	-	-	used	-	-	-	-	No	-
2000/4/11	MK3	River	Laitapak	-	-	used	-	-	-	-	No	-
2000/4/11	MK4	River	Kabikobi 'A'	-	-	used	-	-	-	-	No	-
2000/4/11	MK5	River	Kabikobi 'B'	-	-	used	-	-	-	-	No	-
2000/4/11	MK6	Pan	Akule and Ilmeit Pan	Community	-	used	-	Community	seasonal	Desilting	Yes	Digging using Jembes (Hoes) e
2000/4/11	MK7	Water hole	Lorukon	-	-	used	-	-	-	-	No	-
2000/4/11	MK8	River	Lakirati	-	-	used	-	-	-	-	No	-
2000/4/11	MK9	Pan	Karan Pan	GoK	1989	used	-	GoK	-	Desilting	No	-
2000/4/11	MK10	Water hole	Nosingeta River (seasonal)	-	-	used	-	-	-	-	No	-
2000/4/11	MK11	Spring	Ipirisati Cold Spring	-	-	used	-	-	-	-	No	-
2000/4/11	MK12	Pan	Rugus Pan	JICA & Community	2000	used	-	Community & JICA	seasonal	Grass planting - soil erosion & to fence	Yes	Desilting, Fencing & Enlargem
27/10/00	G1	River	Perkera river	-	-	used	-	Community	seasonal	Bush clearing along drinking points	No	-
27/10/00	G2	River	Perkera river	-	-	used	-	Community	seasonal	Bush clearing along drinking points	No	-
27/10/00	G3	Dam	Chemeron Dam	GoK	1983	used	-	GoK & Community	seasonal	Repairing pipes, canal and the main dam	No	-
27/10/00	G4	Lake	Lake Baringo	-	-	used	-	Community	seasonal	Bush clearing to reach water.	No	-
27/10/00	G5	Well	Sesui well	UNICEF	1994/ 2000	used	-	Community	breakdowns only	The Well has never broken down	No	-
27/10/00	G6	Pan	Ilboilei Pan (Loturo)	Community	1984	used	-	Community	seasonal	Desilting & fencing	No	-
27/10/00	G7	Well	Ewaso Oongishu Well	UNICEF	1994	not used	-	Community	breakdowns only	Broken & not in use now.	No	-
27/10/00	G8	Pan	Langata Elontoo Pan	Community	1993	not used	-	Community	seasonal	Desilting	No	-
28/10/00	SB1	Lake	Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	SB2	Lake	Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	SB3	Lake	Lake Baringo	-	-	used	-	-	-	-	No	-
28/10/00	SB4	Water hole	River Noolmorijo/ Lake Baringo	Community	-	used	-	Community	seasonal	Fencing	No	-
25/10/00	S1	River	Wasages River	-	-	used	-	-	-	-	No	-
29/10/00	S2	River	Wasages River	-	-	used	-	-	-	-	No	-
29/10/00	S3	Canal	Kipangawe Canal	Community	1965	used	-	Community	seasonal	Desilting, excavation & bush clearing	Yes	Desilting & bush clearing
29/10/00	S4	Canal	River Wasages (seasonal)	Community	1965	used	-	Community	seasonal	Desilting, excavation & bush clearing	Yes	Desilting & bush clearing
29/10/00	S5	River	River Wasages (seasonal)	-	-	used	-	-	-	-	No	-
29/10/00	S6	River	River Wasages (seasonal)	-	-	used	-	-	-	-	No	-
29/10/00	S7	Canal	Kipangawe Canal (seasonal)	Community & DVS	1965	used	-	Community	monthly	-	Yes	Desilting & bush clearing
29/10/00	S8	Canal	Sandai Canal (seasonal)	JICA & SIDA	1971 - canal, 1985 - p-line	used	-	GoK & Community	monthly	Desilting	Yes	Lining of canals

Date	Water Demand				Facility Maintenance				If re-renovation "YES", type of re-renovation		
	Ref.	Type of water points:	Facility Name	Organization established	Year, Initial Installation	Facility Condition	Maintained by:	Maintenance employed:		Type of maintenance:	Re-renovation:
29/10/00	S9	Canal	Sandai Canal (Kipungawe canal)	GoK & Community	1971 - contd, 1998 - pdline	used	Community	monthly	Desilting	Yes	Lining of canals
29/10/00	S10	Canal	Sandai Canal (seasonal)	GoK, Community & SDA	1971 - contd, 1998 - pdline	used	Community	monthly	Desilting	Yes	Lining of canals
2/11/00	P1	River	Water Camp (Perkerra river)	GoK, Community & SDA	1971 - contd, 1998 - pdline	used	Community	-	Desilting	Yes	Lining of canals
2/11/00	P2	Canal	KARI Canal	GoK	1957	used	Community	seasonal	Desilting, & bush clearing	No	-
2/11/00	P3	Canal	Zero Grazing Canal	GoK	1957	used	Community	seasonal	Desilting, & bush clearing	No	-
2/11/00	P4	Canal	Richard Canal	GoK	1957	used	Community	seasonal	Desilting, & bush clearing	Yes	Re-digging
2/11/00	P5	Canal	Kapitch Canal	GoK	1957	used	Community	seasonal	-	Yes	Re-digging
2/11/00	P6	Canal	Ngoswe Canal	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Communal re-digging
2/11/00	P7	Canal	R5 Canal	GoK	1957	used	Community	seasonal	-	Yes	Re-digging
2/11/00	P8	Canal	R6 Canal	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Communal digging
2/11/00	P9	Canal	R14 Canal	GoK	1957	used	Community	seasonal	-	Yes	Re-digging
2/11/00	P10	Canal	R7	GoK	1957	used	Community	seasonal	Re-digging	Yes	Re-digging
2/11/00	P11	Canal	R2	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Communal digging
2/11/00	P12	Canal	L2 Canal	GoK	1957	used	Community	seasonal	-	Yes	Re-digging
2/11/00	P13	Canal	Kampi Wakulima	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Communal digging
2/11/00	P14	Canal	L3 Canal	GoK	1957	used	Community	seasonal	-	Yes	Re-digging
2/11/00	P15	Canal	L3F Canal	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Re-digging
2/11/00	P16	Canal	L4 Canal	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Re-digging
2/11/00	P17	Canal	L5 Canal	GoK	1957	used	Community	seasonal	Communal re-digging	Yes	Re-digging
2/11/00	Y1	Borehole	Maol borehole	GoK	1993	used	Community	breakdowns only	Repair	No	-
2/11/00	Y2	River	Chebaran stream	-	-	used	-	-	-	Yes	-
2/11/00	Y3	Pan	Kapira Pan	GoK	1983	under renovation	Community	when sited	desilting	Yes	Removing the silt
2/11/00	Y4	River	Kwendo (Perkerra River)	-	-	used	-	-	-	No	-
2/11/00	Y5	River	Kasurireni (Perkerra River)	-	-	used	-	-	-	No	-
2/11/00	Y6	River	Loakosha (Perkerra River)	-	-	used	-	-	-	No	-
2/11/00	Y7	River	Daraja (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y8	River	Ainomotong (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y9	River	Marrigat Sec. School (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y10	River	National Irrigation Intake (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y11	River	Rabai (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y12	River	Lokoite (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y13	River	Ainabusia (Perkerra river)	-	-	used	-	-	-	No	-
2/11/00	Y14	River	Kantoinon (Molo river)	-	-	used	-	-	-	No	-
2/11/00	Y15	River	Aronaik (Molo river)	-	-	used	-	-	-	No	-
2/11/00	Y16	River	Chebaran stream (lower)	-	-	used	-	-	-	No	-
2/11/00	Y17	River	Oinohwarkach (Molo river)	-	-	used	-	-	-	No	-
2/11/00	Y18	Dam	Chemeron Dam	GoK (KVDA)	1984	used	-	None	-	No	-
2/11/00	Y19	Canal	Chemeron Irrigation Canal Intake	GoK (KVDA)	1984	used	KVDA	seasonal	Desilting	Yes	Replacement of broken pipes
2/11/00	Y20	Pan	Sirinyo Pan	GoK (KVDA)	1985	used	Community	seasonal	Desilting & fencing	No	-
2/11/00	Y21	Pan	Pepernoi Pan	GoK	-	used	Community	seasonal	Desilting	No	-
2/11/00	Y22	Water Supply	Sirinyo (Marrigat Water supply tank site)	GoK	-	used	GoK	seasonal	Tank repair, pipeline repair/ replacement	No	-
2/11/00	Y23	Water Supply	Marrigat Water Supply	GoK	1957	used	GoK	daily	Pumping, treatment, pipeline & storage system	Yes	Pumphouse, treatment unit, pan
2/11/00	Y24	Borehole	Marrigat borehole	JICA (DRICO)	2000	used	DRICO	breakdowns only	Purposes	No	-

Date		Pump Condition				Sanitary and Hygiene Education Comments on present activity & future plan.		Comments on water facility and its future plan.
Surveyed:	Ref:	Type of pump installed:	Yield:	Water level:	Present activity:			
4/10/00	A1	-	-	-	Yes	-	Planning to contribute funds to drill a borehole.	
4/10/00	A2	-	-	-	No	-	Fence pan & pipe water from Arabal water supply.	
4/10/00	A3	-	-	-	No	-	Dam the river & pipe the water to the community.	
4/10/00	A4	-	-	-	No	-	Planning to dig a borehole near the community.	
4/10/00	A5	-	-	-	No	-	Fence pan, pipe water from Arabal W/S & drill a borehole	
4/10/00	A6	-	-	-	Yes	-	Planning to dig a borehole for human use.	
18/10/00	A7	-	-	-	Yes	-	To build a cattle trough and fence around the spring.	
30/10/00	A8	-	-	-	No	-	-	
30/10/00	A9	-	-	-	No	-	-	
30/10/00	A10	-	-	-	No	-	Planning to dig a borehole near the community.	
30/10/00	A11	-	-	-	Yes	-	To build a cattle trough and fence around the spring.	
30/10/00	A12	-	-	-	Yes	-	-	
30/10/00	A13	-	-	-	No	-	-	
30/10/00	A14	-	-	-	No	-	Planning to dig a borehole near the people.	
30/10/00	A15	-	-	-	Yes	-	To build a cattle trough and fence around the spring.	
30/10/00	A16	-	-	-	Yes	-	To build a cattle trough and fence around the spring.	
30/10/00	A17	-	-	-	Yes	-	To protect the river and pipe the water to the community.	
30/10/00	A18	-	-	-	Yes	-	Planning to dig a borehole near the community.	
30/10/00	A19	-	-	-	No	-	Fencing, erecting by-laws to guide the water facility.	
30/10/00	A20	-	-	-	-	-	-	
30/10/00	A21	-	-	-	Yes	By Catholic Diocese of Nakuru	Facility in good condition, fence & piping to be extended	
28/10/00	A22	-	-	-	No	-	Borehole to be equipped, tank constructed & water distributed	
28/10/00	E1	-	-	-	No	-	The hand pump broke down. It needs re-installation.	
28/10/00	E2	-	-	-	Yes	-	Plan to curb siltation & repair of canal embankment	
28/10/00	E3	-	-	-	No	-	A pump and pipe line and a Borehole for Masyatia is requested.	
28/10/00	E4	-	-	-	No	-	Plan to get water from Ol Arabal W/S which is under construction	
28/10/00	E5	-	-	-	No	-	Requires installation of water pump & treatment works.	
29/10/00	ED1	-	-	-	No	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED2	-	-	-	No	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED3	-	-	-	No	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED4	-	-	-	No	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED5	-	-	-	Yes	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED6	-	-	-	Yes	Training is needed.	The community is appealing for funds to renovate & expand the pan.	
29/10/00	ED7	-	-	-	Yes	Training is needed.	The community is appealing for funds to renovate & expand the pan.	
29/10/00	ED8	-	-	-	Yes	To be conducted	The community is appealing for funds for electricity & distribution pipes.	
29/10/00	ED9	-	-	-	No	Training is needed.	The community is appealing for funds to renovate & expand the pan.	
29/10/00	ED10	-	-	-	Yes	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED11	-	-	-	Yes	Training is needed.	The community is appealing for funds to desilt Chemeron dam.	
29/10/00	ED12	-	-	-	No	Training is needed.	The community is appealing for funds to drill a borehole or dig a pan.	
29/10/00	ED13	-	-	-	No	Training is needed.	The community is appealing for funds to drill a borehole or dig a pan.	
29/10/00	ED14	-	-	-	Yes	Training is needed.	The dam is silted and requires desilting.	
29/10/00	ED15	-	-	-	Yes	Conducted by Ministry of Health	The community plans to desilt, deepen, widen and fence the pan.	
25/10/00	IL1	-	-	-	Yes	Conducted by Ministry of Health	The community requests to be supplied by Ol Arabal water supply.	
26/10/00	KP1	-	-	-	Yes	Conducted by Ministry of Health	Canal in fair condition. Community proposes canal lining & sluice gates.	
26/10/00	KP2	-	-	-	Yes	Conducted by Ministry of Health	Expansion, fencing & separation of human & livestock watering places.	

Date	Pump Condition			Sanitary and Hygiene Education Comments on present activity & future plan.	Comments on water facility and its future plan.
	Ref:	Type of pump installed:	Yield:		
26/10/00	KP3	-	-	Present activity: Yes	Canal in good condition. Community intends to make many diversions.
26/10/00	KP4	-	-	Conducted by Ministry of Health	Expansion, fencing & separation of human & livestock watering places.
26/10/00	KP5	-	-	Conducted by Ministry of Health	Good, make diversion boxes, culverts, separate human & livestock watering places.
26/10/00	KP6	-	-	Conducted by MoH & MoE&NR	Pan is in fair condition. Community needs assistance in fencing the pan.
26/10/00	KP7	-	-	Conducted by Ministry of Health	Good, make diversion boxes, culverts, separate human & livestock watering places.
26/10/00	KP8	-	-	Conducted by Ministry of Health	Good, make diversion boxes, culverts, separate human & livestock watering places.
26/10/00	KP9	-	-	Conducted by Ministry of Health	Good. Community needs assistance in canal wall, diversion boxes & culverts repair.
30/10/00	KL1	-	-	No	The community needs a borehole near the site to assist them & their livestock.
30/10/00	KL2	-	-	No	The community suggests that a gorge dam be constructed at this site.
30/10/00	KL3	-	-	No	The community suggests that the water be dammed using gabion wire.
30/10/00	KL4	-	-	No	The facility should be protected and the water be piped to the community.
30/10/00	KL5	-	-	No	Community suggests resting of facility since soil in the current location is porous.
30/10/00	KL6	-	-	No	The facility should be protected to ensure sustainability to providing a water stand.
30/10/00	KL7	-	-	No	Protection through afforestation to enable it last.
30/10/00	KL8	-	-	No	To be joined to another spring to increase its yield. Pipes for extension requested.
30/10/00	KL9	-	-	No	The spring requires protection, a stand pipe provision and floor cementing.
30/10/00	KL10	-	-	No	The area requires a borehole to assist the people.
30/10/00	KL11	-	-	No	The Pan requires desilting.
30/10/00	KL12	-	-	No	The facility requires full rehabilitation since it's water lasts for 6 months only.
30/10/00	KL13	-	-	No	Desilting during dry season, fencing and soil conservation measures needed.
30/10/00	KL14	-	-	Yes	Kipobebe spring to supplement its yield. Pipes for extension requested.
30/10/00	KL15	-	-	No	The facility is completely silted. It needs urgent re-excavation during dry season.
30/10/00	KL16	-	-	No	Fencing & soil conservation is needed to prevent soil erosion to the Pan
31/10/00	K1	-	-	No	The community is appealing for funding to enable them construct a storage tank.
31/10/00	K2	-	-	No	The community is appealing for funding to enable them construct a storage tank.
31/10/00	K3	-	-	No	The community is requesting for a storage tank for use during the dry season.
31/10/00	K4	-	-	Yes	The community is to be served by OI Arabal water supply when completed.
31/10/00	K5	-	-	No	The community intends to extend a distribution pipeline from Arabal water supply.
31/10/00	K6	-	-	Yes	The community is to be served by OI Arabal water supply when completed.
31/10/00	K7	-	-	Yes	The community is to be served by OI Arabal water supply when completed.
31/10/00	K8	-	-	No	The lake recedes during dry season.
31/10/00	K9	-	-	Yes	The community digs water holes during dry season on the river bed.
31/10/00	K10	-	-	Yes	The community will be served on completion of rehabilitation works at Arabal W/S.
31/10/00	K11	Capraci, MEC 3A178	-	No	The water supply is under rehabilitation. Electric power is yet to be installed.
1/11/00	KM1	-	-	No	The community are looking for a donor to assist them construct a weir & lay pipes.
1/11/00	KM2	-	-	-	The main line is complete. North & south distribution lines to the community are needed.
1/11/00	KM3	-	-	No	When operational, the community & livestock downstream will benefit even kitchen gardening.
1/11/00	KM4	-	-	No	It needs to be drilled down and a hand pump installed to ease water drawing.
1/11/00	KM5	-	-	No	The facility can be useful if dug to the level of water & a hand pump installed.
1/11/00	KM6	-	-	No	The facility needs a weir to be constructed to increase storage & piped downstream.
1/11/00	KM7	Submersible	-	No	The borehole is in good condition but the yield has reduced. No water after an hour's pumping.
1/11/00	KM8	-	-	No	The facility needs a water storage tank in order to satisfy the increasing demand.
1/11/00	KM9	-	-	No	The facility is good & needs a small weir to be constructed, pipe laid & a cattle trough build.
2/11/00	KM10	-	-	No	-
2/11/00	KM11	-	-	No	The facility which was to use a hand pump was left uncompleted by Ministry of Water Development in 1987.
25/10/00	L1	-	-	Yes	The community plans to pump water from the river for domestic use & irrigation.

Date		Pump Condition			Sanitary and Hygiene Education Comments on present		Comments on water facility and its future plan.
Surveyed:	Ref:	Type of pump installed:	Yield:	Water level:	Present activity:	activity & future plan.	
25/10/00	L2	-	-	-	Yes	Conducted by Ministry of Health	Water can be abstracted and pumped directly to irrigation zones.
25/10/00	L3	-	-	-	Yes	Conducted by Ministry of Health	The community is requesting for deslitting of the pan so as to increase storage & usage period.
25/10/00	L4	-	-	-	Yes	Conducted by Ministry of Health	The community intends to dig canals and re direct the the water to irrigation fields.
25/10/00	L5	-	-	-	Yes	Fencing the springs to avoid contamination.	The community plans to maintain the spring well for clean human & livestock water
25/10/00	L6	-	-	-	Yes	Conducted by Ministry of Health	If the Pan can be renovated, the community around will benefit a lot and water will last longer
28/10/00	M1	-	-	-	Yes	Conducted by MoH and MHA&NH (SS).	Pan condition is fair. The community plans to desilt & excavate the Pan to increase its storage.
28/10/00	M2	-	-	-	Yes	Conducted by MoH and MHA&NH (SS).	Water in this point need to be purified to make it safe for domestic use.
28/10/00	M3	-	-	-	Yes	Community boil water before use	The Water point is 6km, on the lake Baringo from the village & has to be boiled before consumption.
28/10/00	M4	-	-	-	Yes	Community boil water before use	The Water point is 6km, on the lake Baringo from the village & has to be boiled before consumption.
28/10/00	M5	-	-	-	Yes	Conducted by MoH and MC&SS.	Pan condition is fair. It needs to be desilted & excavated to increase its storage & sustain water.
28/10/00	M6	-	-	-	No	-	The facility is not operational & Police Station draws water from Marigat W/S using a tanker.
28/10/00	M7	-	-	-	Yes	Conducted by Ministry of Health	The community draws water from the lake since their water supply brokedown.
28/10/00	M8	Centrifugal, diesel driven	-	-	Yes	Conducted by Ministry of Health	The water supply pumps water directly to the consumers after treatment with Alum. Tank is incomplete.
2000/4/11	MK1	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK2	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK3	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK4	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK5	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK6	-	-	-	No	-	The community plans to construct a bigger Pan due to increasing population, livestock & irrigation demand
2000/4/11	MK7	-	-	-	Yes	Conducted by Ministry of Health	They use to dig every now and then but for future plan they do not have any.
2000/4/11	MK8	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK9	-	-	-	Yes	Re-renovation	The community plans to construct a bigger Pan due to increasing population, livestock & irrigation demand.
2000/4/11	MK10	-	-	-	Yes	Conducted by Ministry of Health	-
2000/4/11	MK11	-	-	-	Yes	Conducted by Ministry of Health	We request GoK or NGO to re-renoate this water point.
2000/4/11	MK12	-	-	-	Yes	Conducted by JICA study team.	Our future plan is enlargement and deepening of the Pan.
27/10/00	G1	-	-	-	No	-	The river is seasonal. We request for a permanent water source, if possible a borehole.
27/10/00	G2	-	-	-	No	-	The river is seasonal. The community are recontemdering a permanent borehole if possible.
27/10/00	G3	-	-	-	Yes	Conducted by Ministry of Health	The Dam is seasonal as it dries up during dry season so do the pipes.
27/10/00	G4	-	-	-	No	-	The community draw untreated water from the lake. They are requesting for a borehole if possible.
27/10/00	G5	AFFRIDEV	-	-	Yes	Conducted by UNICEF	Condition of well is good, well protected and taken care of
27/10/00	G6	-	-	-	Yes	Conducted by Ministry of Health	The Pan is silted up & the community is appealing for assistance to facilitate deslitting & fencing.
27/10/00	G7	-	-	-	Yes	Conducted by UNICEF	Well condition is fair except that the hand pump broke down & community has no funds to repair it.
27/10/00	G8	-	-	-	Yes	Conducted by UNICEF	The community plans upon renovation to fences, closely monitor & generally care for the Pan.
28/10/00	SB1	-	-	-	Yes	The community boil water before use	Water point is 6km from the village, which is far for them & needs treatment before use.
28/10/00	SB2	-	-	-	Yes	The community boil water before use	Water point is 6km from the village, which is far for them & needs treatment before use.
28/10/00	SB3	-	-	-	Yes	The community boil water before use	Water point is 6km from the village, which is far for them & needs treatment before use.
28/10/00	SB4	-	-	-	Yes	Conducted by MoH and MC&SS.	Water need to be purified.
25/10/00	S1	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Dam, tank, distribution lines & install a pump.
29/10/00	S2	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Dam, tank, distribution lines & install a pump.
29/10/00	S3	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Pan, a tank, distribution lines, & a borehole if assisted (JICA)
29/10/00	S4	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Pan, a tank, distribution lines, & a borehole if assisted (JICA)
29/10/00	S5	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Pan, a tank & drill a borehole if assisted (JICA)
29/10/00	S6	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Pan, a dam, a tank, distribution lines, & a borehole if assisted (JICA)
29/10/00	S7	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a water tank, distribution lines, & a borehole if assisted (JICA)
29/10/00	S8	-	-	-	Yes	Conducted by NGOs & GoK	The community intends to construct a Pan, a tank, distribution lines, & a borehole for permanent.

Date	Pump Condition			Sanitary and Hygiene Education		Comments on water facility and its future plan.
	Type of pump installed:	Yield:	Water level:	Present activity:	activity & future plan.	
Surveyed:	Ref:					
29/10/00	S9	-	-	Yes	Conducted by NGOs & CoK	The community intends to have a Pan, a Dam and a borehole constructed.
29/10/00	S10	-	-	Yes	Conducted by NGOs & CoK	The community intends to have storage tanks and boreholes constructed.
29/10/00	S11	-	-	Yes	Conducted by NGOs & CoK	The community intends to have storage tanks, water pan and boreholes constructed.
2/11/00	P1	-	-	Yes	Conducted by Ministry of Health	The community is requesting that the river bank be protected from further erosion. (gabions)
2/11/00	P2	-	-	Yes	Conducted by Ministry of Health	The community is requesting the canal banks be cemented/lined to prevent eminent bank collapse.
2/11/00	P3	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean and safe water.
2/11/00	P4	-	-	Yes	Conducted by Ministry of Health	The community through Ndamhui water project intends to build a water tank as a permanent storage.
2/11/00	P5	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean and safe water.
2/11/00	P6	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean water / drilled (borehole) water.
2/11/00	P7	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean and safe water.
2/11/00	P8	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean water.
2/11/00	P9	-	-	Yes	Conducted by Ministry of Health	Community needs clean and safe water since the canal water is unsafe and turbid.
2/11/00	P10	-	-	Yes	Conducted by Ministry of Health	Community needs clean and safe water.
2/11/00	P11	-	-	Yes	Conducted by Ministry of Health	Requesting for clean water.
2/11/00	P12	-	-	Yes	Conducted by Ministry of Health	The community is needs clean and safe water.
2/11/00	P13	-	-	Yes	Conducted by Ministry of Health	Requesting for clean water.
2/11/00	P14	-	-	Yes	Conducted by Ministry of Health	The community is requesting for clean and safe water for canal water is unsafe.
2/11/00	P15	-	-	Yes	Conducted by Ministry of Health	Community requesting for clean.
2/11/00	P16	-	-	Yes	Conducted by Ministry of Health	The community is seriously in need of clean and safe water for canal water is unsafe.
2/11/00	P17	-	-	Yes	Conducted by Ministry of Health	Community requesting for clean.
2/11/00	Y1	Submersible	-	Yes	Proposed dispensary, pit latrines	Borehole is operational. The community intends to extend distribution pipelines & meter containers.
2/11/00	Y2	-	-	Yes	Conducted by Marigat mobile clinic.	The community proposes that a Dam be constructed at the lower site of the stream (Barkomoi).
2/11/00	Y3	-	-	Yes	Conducted by Marigat mobile clinic.	The community intends to expand the Pan to serve more members.
2/11/00	Y4	-	-	Yes	Conducted by Marigat mobile clinic.	The members request for the piping of Maot water to their area.
2/11/00	Y5	-	-	Yes	Training continuation requested	The members request for the piping of Maot water to their area.
2/11/00	Y6	-	-	Yes	Training & construction of latrine	The community wishes to be assisted on construction of borehole.
2/11/00	Y7	-	-	Yes	Training & construction of latrine	The community request for piped water from Marigat water supply tank through Kamasula village.
2/11/00	Y8	-	-	Yes	Community trained by CCF	This point serves distant villages of Kamasula, Parkaren & Kapphereren hence need for a borehole.
2/11/00	Y9	-	-	Yes	Community trained by CCF	A borehole is needed near Rabai primary school for the community, for clean and close water for domestic use.
2/11/00	Y10	-	-	Yes	Community trained by mobile clinic	The community proposes a borehole near the centre of the village for clean water.
2/11/00	Y11	-	-	Yes	Community trained by Health ministry	The water point is next to the canal intake. Most of the water is channeled to the irrigation scheme.
2/11/00	Y12	-	-	Yes	Trained by MoH, mobile clinic (CDN)	If a borehole is drilled at Rabai primary school, it will ease the water problem in the community.
2/11/00	Y13	-	-	Yes	Trained by MoH, mobile clinic (CDN)	A borehole is required to enable the community get clean and safe water.
2/11/00	Y14	-	-	Yes	Trained by Catholic mobile clinic.	The source is seasonal hence an alternative of a borehole will provide water throughout the year.
2/11/00	Y15	-	-	Yes	Village health committee is in charge	Community proposes a Pan at Kapmyimba to cater for livestock and beekeeping project & dairy.
2/11/00	Y16	-	-	Yes	Trained by CCF & mobile clinic	Community proposes a Dam at the upper part to provide water for domestic use and irrigation.
2/11/00	Y17	-	-	Yes	Trained by Catholic mobile clinic.	The river is seasonal, hence the need for a borehole in the village center to provide domestic water.
2/11/00	Y18	-	-	Yes	Trained by Ministry of Health	Dam desilting is urgently required for the community to continue using the water without drying up.
2/11/00	Y19	-	-	Yes	Trained by Ministry of Health	The facility requires more renovation to enable more people be supplied with more water.
2/11/00	Y20	-	-	Yes	Trained by MoH, mobile clinic (CDN)	Sirinyo pan needs renovation by desilting. A borehole would be a better alternative.
2/11/00	Y21	-	-	Yes	Trained by Ministry of Health	The Chepkemb stream (Pan inlet) is seasonal. A borehole is needed for the community's use.
2/11/00	Y22	-	-	Yes	Trained by Ministry of Health	The water point requires expansion to enable more people get enough water.
2/11/00	Y23	Centrifugal	-	Yes	Trained by MoH & MoE&NR	Urgently require renovation & expansion, metering, stand by pumps& & community involvement.
2/11/00	Y24	Submersible	-	No	-	The borehole should be electrified and connected to the existing Marigat water supply system.

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A1
Water Points and Location		
Date Surveyed:	4 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ramashe Pan	
Co-ordinates:	Zone: Easting: 1884 Northing: 614	
Village name (at water point):	Ramashe	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	/ / /	
population:	216	
Number of Livestock:	cattle: 140 goat: 994 sheep: 119 others: 57 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ngoror	
Organization established:	GOK Community Other	
Year, Initial Installation:	1975	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Remove the stones and mud	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community members were planning to contribute funds to drill a borehole.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A2
Water Points and Location		
Date Surveyed:	5 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Karma Pan	
Co-ordinates:	Zone: Easting: 1888 Northing: 566	
Village name (at water point):	Karma Pan	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	/ / /	
population:	437	
Number of Livestock:	cattle: 123 goat: 1871 sheep: 112 others: 79 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Karma Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1962	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Environment protection	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Mud excavation	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Environmental protection to avoid water contamination.	
Comments on water facility and its future plan		
The Community members are planning to fence The Pan. They also intend to pipe water from river Arabal to the village to reduce walking distance to water point. Another future plan of the community is to drill a borehole in order to get clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A3
Water Points and Location		
Date Surveyed:	5 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Katiomwo	
Co-ordinates:	Zone: Easting: 1884 Northing: 532	
Village name (at water point):	Katiomwo	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	/ / /	
population:	336	
Number of Livestock:	cattle: 620 goat: 1200 sheep: 115 others: 140 Donkeys	
Type of water points:	W/S borehole well spring dam pan River others	
Facility Name:	River/Arabal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
To dam the river and pipe the water from the source to the community.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A4
Water Points and Location		
Date Surveyed:	5 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Partalo	
Co-ordinates:	Zone: Easting: 1814 Northing: 572	
Village name (at water point):	Partalo	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	/ / /	
population:	274	
Number of Livestock:	cattle: 200 goat: 307 sheep: 40 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan River others	
Facility Name:	Lang'ata Soi	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
Planning to dig a borehole near the community members.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A6
Water Points and Location		
Date Surveyed:	13 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Losokani Pan	
Co-ordinates:	Zone: Easting: 1915 Northing: 583	
Village name (at water point):	Losokani	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):		
population:	173	
Number of Livestock:	cattle: 212 goat: 1239 sheep: 57 others: 23 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Karma/ Ramacha Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1992	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Environmental protection	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Mud excavation	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	The community are planning to fence the Pan to control water contamination.	
Comments on water facility and its future plan		
Future plan is to fence the water Pan and supply water from River Arabal and drill a water borehole in future to get clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A6
Water Points and Location		
Date Surveyed:	11 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipkaibetu	
Co-ordinates:	Zone: Easting: 1874 Northing: 515	
Village name (at water point):	Embosassa	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):		
population:	348	
Number of Livestock:	cattle: 2328 goat: 3022 sheep: 210 others: 81 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kipkaibetu	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community are planning to make small irrigation for food consumption as well as planning to dig some boreholes for human use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A7
Water Points and Location		
Date Surveyed:	18 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kamur/ Ngelecha	
Co-ordinates:	Zone: Easting: 1897 Northing: 058	
Village name (at water point):	Kamur/ Ngelecha primary school	
Sub-location:	Ngelecha	
Location:	Arabal	
Water Demand		
Village name (users):		
population:	180	
Number of Livestock:	cattle: 180 goat: 80 sheep: 80 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kamur	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community intends to build a cattle trough and fence around the spring.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A8
Water Points and Location		
Date Surveyed:	3 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Arabal primary school	
Co-ordinates:	Zone: Easting: 1885 Northing: 505	
Village name (at water point):	Embosassa	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):		
population:	348	
Number of Livestock:	cattle: 300 goat: 200 sheep: 50 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kamur	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA9
<i>Water Points and Location</i>		
Date Surveyed:	3 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kupindasum primary school	
Co-ordinates:	Zone: Easting: 1887 Northing: 527	
Village name (at water point):	Kupindasum	
Sub-location:	Arabal	
Location:	Arabal	
<i>Water Demand</i>		
Village name (users):		
population:	300	
Number of Livestock:	cattle: 200 goat: 300 sheep: 100 others:	
Type of water points:	W/S borehole well spring dam pan pen ^{River} others	
Facility Name:	Arabal river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
<i>Facility Maintenance</i>		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
<i>Pump Condition</i>		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
<i>Sanitary and Hygiene Education</i>		
Present activity:	No Yes	
Comments on present activity and future plan:		
<i>Comments on water facility and its future plan</i>		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA10
<i>Water Points and Location</i>		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Tikoluk	
Co-ordinates:	Zone: Easting: 37 Northing: 1884 532	
Village name (at water point):	Tikoluk / Tardaya	
Sub-location:	Arabal	
Location:	Arabal	
<i>Water Demand</i>		
Village name (users):		
population:	110	
Number of Livestock:	cattle: 210 goat: 378 sheep: 44 others: 10 Donkeys	
Type of water points:	W/S borehole well spring dam pan pen ^{River} others	
Facility Name:	Arabal river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
<i>Facility Maintenance</i>		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
<i>Pump Condition</i>		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
<i>Sanitary and Hygiene Education</i>		
Present activity:	No Yes	
Comments on present activity and future plan:		
<i>Comments on water facility and its future plan</i>		
The people are planning to dig a borehole near the community because the river is over 8km from Tikoluk.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA11
<i>Water Points and Location</i>		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lomaiva	
Co-ordinates:	Zone: Easting: 37 Northing: 194 055	
Village name (at water point):	Chesim	
Sub-location:	Ngalecha	
Location:	Arabal	
<i>Water Demand</i>		
Village name (users):		
population:	217	
Number of Livestock:	cattle: 80 goat: 294 sheep: 48 others: 10 Donkeys	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Arabal river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
<i>Facility Maintenance</i>		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
<i>Pump Condition</i>		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
<i>Sanitary and Hygiene Education</i>		
Present activity:	No Yes	
Comments on present activity and future plan:		
<i>Comments on water facility and its future plan</i>		
Planning to build a cattle trough and fence around the spring.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA12
<i>Water Points and Location</i>		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kibirwok Borehole Water Project	
Co-ordinates:	Zone: Easting: 37 Northing: 1857 532	
Village name (at water point):	Kibirwok	
Sub-location:	Arabal	
Location:	Arabal	
<i>Water Demand</i>		
Village name (users):		
population:	333	
Number of Livestock:	cattle: 380 goat: 1249 sheep: 212 others:	
Type of water points:	W/S borehole well spring dam pan pen ^{River} others	
Facility Name:	Kibirwok Borehole Water Project	
Organization established:	GOK Community Other JICA	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
<i>Facility Maintenance</i>		
Maintained by:	community GOK others (N/A - BH capped) ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
<i>Pump Condition</i>		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
<i>Sanitary and Hygiene Education</i>		
Present activity:	No Yes	
Comments on present activity and future plan:	Present activity - Boiling water. Future plan - Pit latrine, water tanks and health education.	
<i>Comments on water facility and its future plan</i>		
By-laws to guide on water facility. Future plan - Every homestead and household (or community of Kibirwok) are willing to maintain and protect environment.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A13
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemorongan Pan	
Co-ordinates:	Zone: _____	Easting: 1844 Northing: 501
Village name (at water point):	Chemorongan	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	373	
Number of Livestock:	cattle: 420	goat: 774 sheep: 59
	others: 207 Donkeys	
Type of water points:	W/S borehole well spring dam <input checked="" type="checkbox"/> Pan others	
Facility Name:	Chemorongan Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	To remove mud (silt)	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A	initial type: _____
Yield:	_____ m ³ /hr	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A14
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kiptorogon	
Co-ordinates:	Zone: _____	Easting: 1891 Northing: 498
Village name (at water point):	Kiptorogon	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	370	
Number of Livestock:	cattle: 270	goat: 300 sheep: 100
	others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> River <input checked="" type="checkbox"/> others	
Facility Name:	Kiptorogon	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	To remove mud (silt)	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A	initial type: _____
Yield:	_____ m ³ /hr	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
Planning to dig (sink) a borehole near the people.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A15
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Tadar	
Co-ordinates:	Zone: 37N	Easting: 195 Northing: 044
Village name (at water point):	Tadar	
Sub-location:	Nyelecha	
Location:	Arabal	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	180	
Number of Livestock:	cattle: 100	goat: 209 sheep: 27
	others: 16 Donkeys	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Soke	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	To remove mud (silt)	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A	initial type: _____
Yield:	_____ m ³ /hr	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
The community is planning to build a cattle trough and fencing the compound (spring).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:A18
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chapog umian	
Co-ordinates:	Zone: _____	Easting: 1812 Northing: 494
Village name (at water point):	Chapog umian	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	198	
Number of Livestock:	cattle: 214	goat: 440 sheep: 30
	others: _____	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Chopsoai	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Cleaning the pitching hole.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A	initial type: _____
Yield:	_____ m ³ /hr	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
The community is planning to build a cattle trough and fence around the spring.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A17
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kachikarker	
Co-ordinates:	Zone: Easting: 1874 Northing: 515	
Village name (at water point):	Kachikarker	
Sub-location:	Arabai	
Location:	Arabai	
Water Demand		
Village name (users):		
population:	285	
Number of Livestock:	cattle: 625 goat: 600 sheep: 100 others: 52 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Arabai river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The water is getting contaminated yearly and its future plan is to protect the river from source and pipe water to serve the community to prevent them from polluting the river.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A18
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loromuru	
Co-ordinates:	Zone: Easting: 1918 Northing: 647	
Village name (at water point):	Loromuru	
Sub-location:	Ngolecha	
Location:	Arabai	
Water Demand		
Village name (users):		
population:	260	
Number of Livestock:	cattle: 300 goat: 700 sheep: 200 others:	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> dam pan others	
Facility Name:	Loromuru	
Organization established:	GOK <input checked="" type="checkbox"/> Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Remove mud cleaning the hole	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community planned to contribute funds to dig (sink) a borehole near the community.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A19
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipielabei	
Co-ordinates:	Zone: Easting: 1888 Northing: 501	
Village name (at water point):	Kipielabei	
Sub-location:	Arabai	
Location:	Arabai	
Water Demand		
Village name (users):		
population:	304	
Number of Livestock:	cattle: 200 goat: 549 sheep: 84 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Arabai river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Present activity - Environmental protection Future - Pit latrine.	
Comments on water facility and its future plan		
Fencing the water point and enacting bye-laws to guide the users of the water facility in the area.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:A20
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chepang' erechi Pan	
Co-ordinates:	Zone: Easting: 1844 Northing: 501	
Village name (at water point):	Chepang' erechi	
Sub-location:	Arabai	
Location:	Arabai	
Water Demand		
Village name (users):		
population:	100	
Number of Livestock:	cattle: 200 goat: 340 sheep: 80 others: 80 Donkeys	
Type of water points:	W/S borehole well spring dam <input checked="" type="checkbox"/> pan <input type="checkbox"/> others	
Facility Name:	Chepang' erechi Pan	
Organization established:	GOK <input checked="" type="checkbox"/> Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA21
Water Points and Location		
Date Surveyed:	24 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kasiela Hot spring	
Co-ordinates:	Zone: Easting: 190188 Northing: 47543	
Village name (at water point):	Kasiela	
Sub-location:	Kasiela	
Location:	Chaberviny	
Water Demand		
Village name (users):	Kasiela	
population:	1000	
Number of Livestock:	cattle: 2000 goat: 5000 sheep: 500 others: 250 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kasiela Hot spring	
Organization established:	GOK Community Other Catholic Church	
Year, Initial Installation:	1996	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (Catholic Church)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Fencing and replacement of PVC outlet pipe.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A-Gravity system initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Catholic diocese.	
Comments on water facility and its future plan		
Facility in good condition. The facility catchment fence is to be extended including piping to facilitate irrigation down stream. They also intend to extend a pipe to facilitate bathing away from the spring source.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refA22
Water Points and Location		
Date Surveyed:	24 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemarangon primary school borehole	
Co-ordinates:	Zone: Easting: 1841 Northing: 806	
Village name (at water point):	Chemarangon primary school	
Sub-location:	Arabal	
Location:	Arabal	
Water Demand		
Village name (users):	Chemarangon primary school	
population:	373	
Number of Livestock:	cattle: 420 goat: 774 sheep: 59 others: 207 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chemarangon primary school borehole	
Organization established:	GOK Community Other JICA	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	The Borehole is capped a waiting pump installation	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: To be installed initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community is requesting that the borehole be equipped with a pump, a storage tank be constructed and the water be distributed to them.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refE1
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Eldume Primary School borehole	
Co-ordinates:	Zone: Easting: 1691 Northing: 504	
Village name (at water point):	Lamaraweny	
Sub-location:	Eldume	
Location:	Eldume	
Water Demand		
Village name (users):	Lamaraweny	
population:	180	
Number of Livestock:	cattle: 150 goat: 300 sheep: 180 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Eldume Primary School borehole	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Installation of Pumping machine.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type: Hand Pump	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The hand pump breakdown crippling borehole water use. The borehole is an important source of clean water for domestic use. The borehole also serves the nearby primary school. The pump needs to be re-installed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refE2
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lororo Irrigation Canal	
Co-ordinates:	Zone: Easting: 8332 Northing: 502	
Village name (at water point):	Lororo	
Sub-location:	Eldume	
Location:	Eldume	
Water Demand		
Village name (users):	Ntapes	
population:	180	
Number of Livestock:	cattle: 250 goat: 400 sheep: 100 others:	
Type of water points:	W/S borehole well spring dam pan others Canal	
Facility Name:	Lororo Irrigation Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1980	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting the canal, repair of water distribution points & embankment repair	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
So much soil erosion occurs during long rain seasons causing massive siltation of the canal. Need amicable plans to curb siltation also need regular repair of embankment at the canal intake.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refE3
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mpirich river (Manyatta)	
Co-ordinates:	Zone: _____ Easting: 1711 Northing: 473	
Village name (at water point):	Ri	
Sub-location:	Eldume	
Location:	Eldume	
Water Demand		
Village name (users):	Ri	
population:	200	
Number of Livestock:	cattle: 180 goat: 200 sheep: 100 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Mpirich river (Manyatta)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	_____	
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
Mpirich river water requires a pump and pipe line for domestic use. Borehole at Manyatta will be appreciated.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refE4
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kailer (Molo river) / Songea pipeline (Ol Arabel water supply)	
Co-ordinates:	Zone: _____ Easting: 1740 Northing: 472	
Village name (at water point):	Kailer	
Sub-location:	Eldume	
Location:	Eldume	
Water Demand		
Village name (users):	Kailer	
population:	160	
Number of Livestock:	cattle: 200 goat: 200 sheep: 190 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Kailer (Molo river) / Songea pipeline (Ol Arabel water supply)	
Organization established:	GOK Community Other	
Year, Initial Installation:	1985	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Repairing damaged lines	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
Need urgent establishment to meet now and future domestic water needs.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refE5
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Perkera Irrigation Scheme Canal (R5)	
Co-ordinates:	Zone: _____ Easting: 1899 Northing: 524	
Village name (at water point):	Lekaitria / Lororo	
Sub-location:	Eldume	
Location:	Eldume	
Water Demand		
Village name (users):	Lekaitria / Lamargweny / Olchoral	
population:	200	
Number of Livestock:	cattle: 180 goat: 300 sheep: 100 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Perkera Irrigation Scheme Canal (R5)	
Organization established:	GOK Community Other	
Year, Initial Installation:	1980	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Desilting the canal and embankment repair.	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
Requires installation of water pumping machines to enable proper treatment of water for domestic use. Project needs expansion to meet increasing needs and population.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref. ED1
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Losekem (Intake)	
Co-ordinates:	Zone: _____ Easting: 8225 Northing: 571	
Village name (at water point):	Losekem	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Losekem	
population:	200	
Number of Livestock:	cattle: 150 goat: 500 sheep: 100 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Losekem (Intake)	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	A training is needed to be conducted on the usage of water obtained from the canal.	
Comments on water facility and its future plan		
The source of this water (Chemeron Dam) is silted. These people shall face the drying up of the dam. The community depending on this dam shall face great problem and the sustainability of the project will not be obtained. The community is appealing for funds to renovate the dam in order to save the community demand and her growth.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: ED2
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemeron upper (Dip site)	
Co-ordinates:	Zone: Easting: 8923 Northing: 584	
Village name (at water point):	Chemeron upper (Dip site)	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Chemeron upper (Dip site)	
population:	159	
Number of Livestock:	cattle: 100 goat: 300 sheep: 150 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Chemeron upper (Dip site)	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	A training is needed to be conducted on the usage of water obtained from the canal.	
Comments on water facility and its future plan		
The source of this water (Chemeron Dam) is silted. These people shall face the drying up of the dam. The community depending on this dam shall face great problem and the sustainability of the project will not be obtained. The community is appealing for funds to renovate the dam in order to save the community demand and her growth.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: ED3
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipsorem Area	
Co-ordinates:	Zone: Easting: 8332 Northing: 591	
Village name (at water point):	Lobarer & Subeiwain	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Lobarer & Subeiwain	
population:	230	
Number of Livestock:	cattle: 100 goat: 1000 sheep: 150 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Kipsorem Area	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	A training is needed to be conducted on the usage of water obtained from the canal.	
Comments on water facility and its future plan		
The source of this water (Chemeron Dam) is silted. These people shall face the drying up of the dam. The community depending on this dam shall face great problem and the sustainability of the project will not be obtained. The community is appealing for funds to renovate the dam in order to save the community demand and her growth.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: ED4
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Nursery tree area	
Co-ordinates:	Zone: Easting: 8930 Northing: 587	
Village name (at water point):	Chemeron lower	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Nursery tree area	
population:	120	
Number of Livestock:	cattle: 80 goat: 200 sheep: 80 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Kipsorem Area canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	A training is needed to be conducted on the usage of water obtained from the canal.	
Comments on water facility and its future plan		
The source of this water (Chemeron Dam) is silted. These people shall face the drying up of the dam. The community depending on this dam shall face great problem and the sustainability of the project will not be obtained. The community is appealing for funds to renovate the dam in order to save the community demand and her growth.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: ED5
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Borkibi 'B' water pan	
Co-ordinates:	Zone: Easting: 8305 Northing: 584	
Village name (at water point):	Samburi	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Samburi	
population:	500	
Number of Livestock:	cattle: 200 goat: 2000 sheep: 100 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Borkibi 'B' water pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Fencing and manual desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Man power was used and machine to be used.	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	A training is needed to be conducted on the usage of water obtained from the canal.	
Comments on water facility and its future plan		
The water pan has been continuing to serve the villagers of Samburi as mentioned above and their livestock. The community is appealing for funds to renovate and expand the project (Pan).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: ED8
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Borkibi 'A' water pan	
Co-ordinates:	Zone: Easting: 8320 Northing: 573	
Village name (at water point):	Chemeron upper	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Chemeron upper	
population:	300	
Number of Livestock:	cattle: 80 goat: 700 sheep: 80 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Borkibi 'A' water pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1981	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Fencing and manual desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Man power was used and machine to be used.	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	A training is needed to be conducted, when the water Pan is renovated.	
Comments on water facility and its future plan		
The water pan has been continuing to serve the villagers of Chemeron upper and their livestock but during El Niño time, this water pan was completely silted. The community is appealing for funds to renovate and expand the project (Pan).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: ED7
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Endao borehole	
Co-ordinates:	Zone: 36N Easting: 832470 Northing: 59724	
Village name (at water point):	Nyelum	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Nyelum	
population:	5000	
Number of Livestock:	cattle: 3000 goat: 4000 sheep: 2000 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Endao borehole	
Organization established:	GOK Community Other GOF & Department of Defence	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Facility is under construction	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: Submersible initial type:	
Yield:	Grundfos - 10HP m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is to be conducted, when the borehole is commissioned.	
Comments on water facility and its future plan		
The borehole has been drilled, developed and equipped with a pump. A pump house is ready and the rising main (pipes 2") was being laid. A 231m ³ 6mm steel storage tank was being fabricated. The community is appealing for funds to facilitate them buy and lay 890 pieces of 2" GI pipes and fittings, install electricity (estimated at Ksh 463,000) to the borehole water project.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: ED8
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lobarer borehole	
Co-ordinates:	Zone: Easting: 83318 Northing: 614	
Village name (at water point):	Lobarer	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Lobarer	
population:	8000	
Number of Livestock:	cattle: 4200 goat: 8400 sheep: 3200 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lobarer borehole (Lobeta)	
Organization established:	GOK Community Other CCF, Department of Defence	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Facility under construction	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: Not yet initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	To be conducted once the borehole is developed and commissioned.	
Comments on water facility and its future plan		
The borehole has been drilled, cased and capped. The community is appealing for assistance to construct a pump house to purchase a 20HP pump, to construct a 300,000 litre concrete water storage tank, to install 50KVA electric power supply, to purchase 3" GI distribution pipes (750 pieces). When fully developed, the borehole will serve about 8000 people and 15,600 livestock.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: ED9
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lobarer 'A' water pan	
Co-ordinates:	Zone: Easting: 8330 Northing: 617	
Village name (at water point):	Lobarer	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Lobarer	
population:	1000	
Number of Livestock:	cattle: 400 goat: 8000 sheep: 200 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lobarer 'A' water pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1981	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and fencing	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Machine used and to be used for re-renovation	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
The water Pan has continuously served the community of Lobarer village as mentioned above and their livestock. The community is appealing for funds to renovate and to expand the Pan (project).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED10
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chepsom	
Co-ordinates:	Zone: _____ Easting: 1685 Northing: 595	
Village name (at water point):	Nyelum	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Chepsom / / /	
population:	180 / / /	
Number of Livestock:	cattle: 100 goat: 350 sheep: 80 others: _____	
Type of water points:	W/S borehole well spring dam pan others: Canal	
Facility Name:	Chepsom	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
Chepson dam the source of this water is silted up. As a result of this, the community shall face water shortage problems. The community is appealing for funds to renovate Chepson Dam in order to meet the community's water demand and development.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED11
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Isaac Lomondo area	
Co-ordinates:	Zone: _____ Easting: 1872 Northing: 598	
Village name (at water point):	Lokerkar & Subeiwanin	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Lokerkar & Subeiwanin / / /	
population:	200 / / /	
Number of Livestock:	cattle: 200 goat: 2000 sheep: 400 others: _____	
Type of water points:	W/S borehole well spring dam pan others: Canal	
Facility Name:	Isaac Lomondo area	
Organization established:	GOK Community Other	
Year, Initial Installation:	1997	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Community participatory on canal	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
Chepson dam the source of this water is silted up. As a result of this, the community shall face water shortage problems. The community is appealing for funds to desilt Chepson Dam in order to meet the community's water demand and development.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED12
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipkutuya Pan	
Co-ordinates:	Zone: _____ Easting: 8282 Northing: 603	
Village name (at water point):	Nyelum	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Nyelum / / /	
population:	600 / / /	
Number of Livestock:	cattle: 200 goat: 2500 sheep: 600 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kipkutuya Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1930s	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
Pan community and their livestock depend of this Pan. The pan is seasonal and dries up during the dry season (November - March) forcing the community to walk long distances to fetch and water their livestock. The community is appealing for funds to drill a borehole or dig another water Pan.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED13
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chebisasai Pan	
Co-ordinates:	Zone: _____ Easting: 8305 Northing: 616	
Village name (at water point):	Lobarer	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	/ / /	
population:	1000 / / /	
Number of Livestock:	cattle: 400 goat: 8000 sheep: 200 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chebisasai Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting during dry season	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
The Pan is unable to sustain the community's water demand. The community is appealing for funds to develop Lobarer borehole and Lobarer Pan project.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED14
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemeron Dam	
Co-ordinates:	Zone: Easting: 8302 Northing: 587	
Village name (at water point):	Chemeron upper	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Chemeron upper	
population:	300	
Number of Livestock:	cattle: 80 goat: 700 sheep: 80 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chemeron Dam	
Organization established:	GOK Community Other KVDA	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Never)	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training is needed to be conducted on the usage of the water obtained.	
Comments on water facility and its future plan		
Chemeron dam has been continuously serving the communities of Endao, Yatol, Ngambo and Salabani sub locations. The community is appealing for funds to renovate the silted Dam so that its storage capacity can be increased by desilting it and hence sustain the above mentioned communities.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:ED15
Water Points and Location		
Date Surveyed:	4 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lobarer 'B' water pan	
Co-ordinates:	Zone: Easting: 8212 Northing: 615	
Village name (at water point):	Lobarer	
Sub-location:	Endao	
Location:	Marigat	
Water Demand		
Village name (users):	Lobarer	
population:	100	
Number of Livestock:	cattle: 300 goat: 2000 sheep: 400 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lobarer 'B' water pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1980	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Desilting	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health -- Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The Pan is silted and the community plans to have desilted, expanded and fenced.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:IL1
Water Points and Location		
Date Surveyed:	25 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Perkerra river	
Co-ordinates:	Zone: Easting: 172054 Northing: 51281	
Village name (at water point):	Ingarua	
Sub-location:	Ingarua	
Location:	Ingarua	
Water Demand		
Village name (users):	Ingarua / Longwan / Ngerivoi	
population:	284	
Number of Livestock:	cattle: 200 goat: 250 sheep: 100 others:	
Type of water points:	W/S borehole well spring dam pan others ^{River}	
Facility Name:	Perkerra river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by the Ministry of Health	
Comments on water facility and its future plan		
The community intends to request to be supplied with clean treated water from Ol Arabai water supply at Logumgum center.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KPI
Water Points and Location		
Date Surveyed:	26 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Katanin Canal	
Co-ordinates:	Zone: Easting: 1707 Northing: 418	
Village name (at water point):	Kamarimar	
Sub-location:	Kasukuui	
Location:	Kasukuui	
Water Demand		
Village name (users):	Kamarimar / Koibokirwok Poi	
population:	160 / 60 / 42	
Number of Livestock:	cattle: 240 goat: 360 sheep: 180 others: 100 Donkeys	
Type of water points:	W/S borehole well spring dam pan ^{Canal} others	
Facility Name:	Katanin Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and repair of embankment.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health	
Comments on water facility and its future plan		
The canal is in fair condition. The community has proposed for canal wall lining and construction of siltica gates at every canal diversion.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP2
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Cheula Pan	
Co-ordinates:	Zone: _____ Easting: 1884 Northing: 392	
Village name (at water point):	Poi	
Sub-location:	Kakukui	
Location:	Kakukui	
Water Demand		
Village name (users):	Poi	
population:	105	
Number of Livestock:	cattle: 210 goat: 1050 sheep: 40 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Poi Pan	
Organization established:	GOK Community Other NGO	
Year, Initial Installation:	1994	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting the Pan using bulldozers.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health and Department of water development.	
Comments on water facility and its future plan		
Expansion and fencing of pan and establishment of separate places for taking water for people and livestock.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP3
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kapezo Canal	
Co-ordinates:	Zone: _____ Easting: 1701 Northing: 425	
Village name (at water point):	Kakukui	
Sub-location:	Kakukui	
Location:	Kakukui	
Water Demand		
Village name (users):	Kakukui	
population:	100	
Number of Livestock:	cattle: 250 goat: 400 sheep: 90 others: 35 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kapezo Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation every 4 months per year.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
Canal in good condition and make many diversion boxes as possible and the special place where the animals and people take water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP4
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipchebil Pan	
Co-ordinates:	Zone: _____ Easting: 1872 Northing: 413	
Village name (at water point):	Toborweche	
Sub-location:	Kaptombas	
Location:	Kakukui	
Water Demand		
Village name (users):	Toborweche	
population:	90	
Number of Livestock:	cattle: 180 goat: 400 sheep: 5 others: 12 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kipchebil Pan	
Organization established:	GOK Community Other NGO	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Use of dozers to desilt the Pan.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health and department of water development.	
Comments on water facility and its future plan		
Expansion and fencing of the Pan and establishing of special place places where livestock and people take water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP5
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sitawe Canal	
Co-ordinates:	Zone: _____ Easting: 1825 Northing: 450	
Village name (at water point):	Skotetiwo	
Sub-location:	Kaptombas	
Location:	Kakukui	
Water Demand		
Village name (users):	Skotetiwo	
population:	120	
Number of Livestock:	cattle: 300 goat: 230 sheep: 180 others: 30 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Sitawe Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation every 4 months per year.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
Canal in good condition. The community intends to make diversion boxes and special livestock and people's water taking places. They also intend to place culverts where necessary.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP6
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kaptombes Pan	
Co-ordinates:	Zone: Easting: 167947 Northing: 45480	
Village name (at water point):	Sokoterwa	
Sub-location:	Kaptombes	
Location:	Kapkukui	
Water Demand		
Village name (users):	Sokoterwa / / /	
population:	200 / / /	
Number of Livestock:	cattle: 400 goat: 600 sheep: 250 others: 200 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kaptombes Pan	
Organization established:	GOK Community Other NGO-World Vision, Marizat AD	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Use of dozers and man-power to desilt the Pan.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health and department of water development.	
Comments on water facility and its future plan		
Pan is in fair condition. Community needs assistance in fencing all round to prevent livestock from spoiling the water		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP7
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Nyabibuch Canal	
Co-ordinates:	Zone: Easting: 1682 Northing: 464	
Village name (at water point):	Nyabibuch	
Sub-location:	Kaptombes	
Location:	Kapkukui	
Water Demand		
Village name (users):	Nyabibuch / / /	
population:	45 / / /	
Number of Livestock:	cattle: 250 goat: 370 sheep: 130 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Nyabibuch Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation every 3 months per year.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
Canal in good condition. The community intends to make many diversion boxes as possible and special place for livestock and people to take water. They also intend to place culverts where necessary.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP8
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chepengerichii Canal	
Co-ordinates:	Zone: Easting: 1692 Northing: 438	
Village name (at water point):	Tirion	
Sub-location:	Kaptombes	
Location:	Kapkukui	
Water Demand		
Village name (users):	Tirion / / /	
population:	40 / / /	
Number of Livestock:	cattle: 450 goat: 700 sheep: 80 others: 25 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chepengerichii Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation every 3 months per year.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
Canal in good condition. The community intends to make many diversion boxes as possible and special place for livestock and people to take water. They also intend to place culverts where necessary.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: KP9
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Tirion Canal	
Co-ordinates:	Zone: Easting: 1695 Northing: 431	
Village name (at water point):	Tirion	
Sub-location:	Kaptombes	
Location:	Kapkukui	
Water Demand		
Village name (users):	Nyabibuch / / /	
population:	110 / / /	
Number of Livestock:	cattle: 190 goat: 350 sheep: 200 others: 35 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Tirion Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NGO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation every three or four months per year.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
Canal in good condition. The community needs assistance for repairing worn out canal walls. They also intend to place culverts where necessary.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KL1
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kisokanih	
Co-ordinates:	Zone: _____ Easting: <u>8218</u> Northing: <u>529</u>	
Village name (at water point):	<u>Ny'enyobware/Kaplekuva</u>	
Sub-location:	<u>Kimalel</u>	
Location:	<u>Kimalel</u>	
Water Demand		
Village name (users) population:	/ / /	
Number of Livestock:	cattle: <u>140</u> goat: <u>800</u> sheep: <u>60</u> others: <u>20 Donkeys</u>	
Type of water points:	W/S borehole well spring dam pan <u>Water hole</u> others: _____	
Facility Name:	<u>Chemaron river bed</u>	
Organization established:	GOK Community Other _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK others (<u>NAWACO</u>)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	<u>Digging the water hole</u>	
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
<u>This one needs a borehole near the side to assist the community and their animals.</u>		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KL2
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Emchuk	
Co-ordinates:	Zone: <u>36N</u> Easting: <u>8250</u> Northing: <u>551</u>	
Village name (at water point):	<u>Bartulgal</u>	
Sub-location:	<u>Kimalel</u>	
Location:	<u>Kimalel</u>	
Water Demand		
Village name (users) population:	/ / /	
Number of Livestock:	cattle: <u>128</u> goat: <u>700</u> sheep: <u>100</u> others: <u>50 Donkeys</u>	
Type of water points:	W/S borehole well spring dam pan <u>Water hole</u> others: _____	
Facility Name:	<u>Emchuk water point (river bed)</u>	
Organization established:	GOK Community Other _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK others (<u>NAWACO</u>)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	<u>Digging during dry season.</u> <u>Fencing with thorny trees to prevent animals.</u>	
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
<u>The facility needs to be dammed as a gorge dam to preserve more water for human and livestock use. Usually dries up during the long drought. Water can remain for many years if dammed. It also needs borehole near the side.</u>		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KL3
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kimorok	
Co-ordinates:	Zone: <u>36N</u> Easting: <u>8280</u> Northing: <u>531</u>	
Village name (at water point):	<u>Bartulgal</u>	
Sub-location:	<u>Kimalel</u>	
Location:	<u>Kimalel</u>	
Water Demand		
Village name (users) population:	/ / /	
Number of Livestock:	cattle: <u>30</u> goat: <u>600</u> sheep: <u>20</u> others: <u>10 Donkeys</u>	
Type of water points:	W/S borehole well spring dam pan <u>Water hole</u> others: _____	
Facility Name:	<u>Kimorok stream</u>	
Organization established:	GOK Community Other _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	<u>Digging the water hole</u>	
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
<u>This can be dammed using gabion wire and cement to make water stand for some months.</u>		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KL5
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kapkun Pan	
Co-ordinates:	Zone: <u>36N</u> Easting: <u>8224</u> Northing: <u>443</u>	
Village name (at water point):	<u>Kapkun</u>	
Sub-location:	<u>Sabor</u>	
Location:	<u>Kimalel</u>	
Water Demand		
Village name (users) population:	/ / /	
Number of Livestock:	cattle: <u>620</u> goat: <u>4000</u> sheep: <u>50</u> others: <u>100 Donkeys</u>	
Type of water points:	W/S borehole well spring dam pan <u>Water hole</u> others: _____	
Facility Name:	<u>Kapkun Pan</u>	
Organization established:	GOK Community Other _____	
Year, Initial Installation:	<u>1984</u>	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	<u>Desilting</u>	
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
<u>The facility should be resited due to the fact that the soil is porous where it is sited now.</u>		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL6
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Maui river (at Sabor)	
Co-ordinates:	Zone: 36N Easting: 8193 Northing: 460	
Village name (at water point):	Kasumbi (Chaptumo)	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Chaptumo	
population:	600	
Number of Livestock:	cattle: 400 goat: 3000 sheep: 400 others: 20 Donkeys	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Maui river	
Organization established:	GOK Community Other	
Year, Initial Installation:	1991	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility should be protected to ensure sustainability to providing a water stand.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL7
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Yemo	
Co-ordinates:	Zone: 36N Easting: 8202 Northing: 479	
Village name (at water point):	Kapchumo	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Kapchumo	
population:	400	
Number of Livestock:	cattle: 400 goat: 1500 sheep: 200 others: 10 Donkeys	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Yemo spring	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
Protection through afforestation to enable it to last.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL8
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sabor self help water project	
Co-ordinates:	Zone: 36N Easting: 8155 Northing: 461	
Village name (at water point):	Kemarir	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Kemarir	
population:	800	
Number of Livestock:	cattle: 400 goat: 3000 sheep: 400 others:	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Sabor self help water project	
Organization established:	GOK Community Other	
Year, Initial Installation:	1991	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The intake requires to be joined to another spring nearby to increase the volume of water. The facility requires more pipes for extension to serve more consumers.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL9
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kapole (near Kimoigut primary school)	
Co-ordinates:	Zone: 36N Easting: 8185 Northing: 467	
Village name (at water point):	Kapchumo	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Kapchumo	
population:	200	
Number of Livestock:	cattle: 150 goat: 500 sheep: 150 others:	
Type of water points:	W/S borehole well <input checked="" type="checkbox"/> spring dam pan others	
Facility Name:	Kapchumo (near Kimoigut primary school)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The spring requires protection and a stand pipe provision.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL10
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Cheptirei	
Co-ordinates:	Zone: 36N Easting: 8203 Northing: 463	
Village name (at water point):	Barsibet	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Barsibet	
population:	300	
Number of Livestock:	cattle: 400 goat: 1000 sheep: 200 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> water hole <input checked="" type="checkbox"/> others	
Facility Name:	Cheptirei	
Organization established:	GOK Community Other	
Year, Initial Installation:	1974	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	Redigging after siltation	
Pump Condition		
Type of pump installed:	present type: N/A initial typ:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The area requires a borehole to assist the people.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL11
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kapnetuny Pan	
Co-ordinates:	Zone: 36N Easting: 81938 Northing: 42703	
Village name (at water point):	Kapnetuny	
Sub-location:	Sabor	
Location:	Kimalai	
Water Demand		
Village name (users):	Kapnetuny	
population:	500	
Number of Livestock:	cattle: 600 goat: 2000 sheep: 300 others: 30 Donkeys	
Type of water points:	W/S borehole well spring dam <input checked="" type="checkbox"/> pan <input checked="" type="checkbox"/> others	
Facility Name:	Kapnetuny Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1984	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	Desilting	
Pump Condition		
Type of pump installed:	present type: N/A initial typ:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The Pan requires desilting.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL12
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kimalai Pan	
Co-ordinates:	Zone: 36N Easting: 8224 Northing: 502	
Village name (at water point):	Kiwanja Ndega/ Kikuyang	
Sub-location:	Kimalai	
Location:	Kimalai	
Water Demand		
Village name (users):		
population:	250	
Number of Livestock:	cattle: 100 goat: 2500 sheep: 250 others: 50 Donkeys	
Type of water points:	W/S borehole well spring dam <input checked="" type="checkbox"/> pan <input checked="" type="checkbox"/> others	
Facility Name:	Kimalai Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1974	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	Using Shovel and Jembes on harambae (communal) work.	
Pump Condition		
Type of pump installed:	present type: N/A initial typ:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility requires full rehabilitation for the water is only lasting for 6 months every year before it gets dry.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL13
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kimorok Pan	
Co-ordinates:	Zone: 36N Easting: 8276 Northing: 522	
Village name (at water point):	Kibale	
Sub-location:	Kimalai	
Location:	Kimalai	
Water Demand		
Village name (users):		
population:	230	
Number of Livestock:	cattle: 200 goat: 600 sheep: 100 others: 40 Donkeys	
Type of water points:	W/S borehole well spring dam <input checked="" type="checkbox"/> pan <input checked="" type="checkbox"/> others	
Facility Name:	Kimorok Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1982	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES" type of re-renovation:	Desilting	
Pump Condition		
Type of pump installed:	present type: N/A initial typ:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
It needs shovels for desilting during dry season when there is no water during drought. Renovation is needed after two years when there is no water. Fencing and soil conservation needed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL14
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Keben spring	
Co-ordinates:	Zone: 36N Easting: 815563 Northing: 46134	
Village name (at water point):	Sabor	
Sub-location:	Sabor	
Location:	Kimalel	
Water Demand		
Village name (users):	Sabor	
population:	1150	
Number of Livestock:	cattle: 500 goat: 2000 sheep: 300 others: 150 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Keben (Sabor self help water project)	
Organization established:	GOK Community Other BSAAP & SIDA projects	
Year, Initial Installation:	1992	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (During breakdown)	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A-Gravity system initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by the Ministry of Health	
Comments on water facility and its future plan		
Structure in good condition but noticeable amount of silt has accumulated. The yield is low, approximately 10 lts/min. Villagers are requesting for an extension from Kiman dam water supply to supplement it. Another spring (Kipchebe spring) located 300 m (30 pipes) may also be developed to supplement Keben spring when funds are available. Villagers contributed Ksh. 100,000 for Keben development.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL15
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemeron Dam	
Co-ordinates:	Zone: Easting: 8203 Northing: 567	
Village name (at water point):	Bartuigel/ Yatoi	
Sub-location:	Kimalel	
Location:	Kimalel	
Water Demand		
Village name (users):		
population:	120	
Number of Livestock:	cattle: 400 goat: 2700 sheep: 300 others: 120 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chemeron Dam	
Organization established:	GOK Community Other Contractor - HZ Co.	
Year, Initial Installation:	1992	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (KYDA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Removing soil along the blocked pipe.	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility is completely silted. It needs urgent re-excavation when there is no water especially during the months of January to April; during dry season.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KL16
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kinyach Pan	
Co-ordinates:	Zone: 36N Easting: 8217 Northing: 494	
Village name (at water point):	Kinyach	
Sub-location:	Kimalel	
Location:	Kimalel	
Water Demand		
Village name (users):		
population:	160	
Number of Livestock:	cattle: 800 goat: 2000 sheep: 200 others: 100 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kinyach Water Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Renovation	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Desilting	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
It gets dry only during long droughts. Soil conservation is needed to prevent soil erosion to the Pan and fencing round the Pan.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:K1
Water Points and Location		
Date Surveyed:	31 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sokotei (Molo river)	
Co-ordinates:	Zone: Easting: 1762 Northing: 580	
Village name (at water point):	Sokotei	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):		
population:	500	
Number of Livestock:	cattle: 300 goat: 2000 sheep: 400 others: 30 Donkeys	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Sokotei (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health in collaboration with Ministry of Social Services conducted the training	
Comments on water facility and its future plan		
The source dries up from January to March. The community is appealing for funding to enable them construct a storage tank for use during the dry season.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:K2
Water Points and Location		
Date Surveyed:	31 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lelesepi (Molo river)	
Co-ordinates:	Zone: Easting: 1762 Northing: 573	
Village name (at water point):	Lelesepi	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	/ / / /	
population:	200	
Number of Livestock:	cattle: 150 goat: 600 sheep: 300 others: /	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others River	
Facility Name:	Lelesepi (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	/ / / /	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: / initial type: /	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Ministry of Health conducted the training.	
Comments on water facility and its future plan		
The source dries up from January to March. The community is appealing for funding to enable them construct a storage tank for use during the dry season.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:K3
Water Points and Location		
Date Surveyed:	31 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lorok (Molo river)	
Co-ordinates:	Zone: Easting: 1759 Northing: 566	
Village name (at water point):	Lorok	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	Lorok / / / /	
population:	250	
Number of Livestock:	cattle: 120 goat: 800 sheep: 200 others: 15 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others River	
Facility Name:	Lorok (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	/ / / /	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: / initial type: /	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Awareness created by Ministry of Health in collaboration with Ministry of Social Services.	
Comments on water facility and its future plan		
The source dries up from January to March. The community is appealing for funding to enable them construct a storage tank for use during the dry season.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:K4
Water Points and Location		
Date Surveyed:	26 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mnada (Ol Arabal river)	
Co-ordinates:	Zone: Easting: 1759 Northing: 566	
Village name (at water point):	Mnada	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	/ / / /	
population:	400	
Number of Livestock:	cattle: 600 goat: 2000 sheep: 400 others: 50 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others River	
Facility Name:	Mnada (Ol Arabal river)	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	/ / / /	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: / initial type: /	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Awareness created by Ministry of Health	
Comments on water facility and its future plan		
The flow reduces drastically during dry season but it is perennial. The community is to be served by Ol Arabal water supply when completed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:K5
Water Points and Location		
Date Surveyed:	26 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lokojokon (Lake Baringo)	
Co-ordinates:	Zone: Easting: 1806 Northing: 637	
Village name (at water point):	Lokojokon	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	/ / / /	
population:	300	
Number of Livestock:	cattle: 120 goat: 800 sheep: 200 others: 60 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others Lake	
Facility Name:	Lokojokon (Lake Baringo)	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	/ / / /	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: / initial type: /	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	/ /	
Comments on water facility and its future plan		
The lake being perennial, serves this community but they intend to extend a distribution pipe line from Kiserian primary school which is to benefit from Ol Arabal water supply currently under rehabilitation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K6
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kiserian (Lake Baringo)	
Co-ordinates:	Zone: _____ Easting: 1800 Northing: 618	
Village name (at water point):	Kiserian	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	1000	
Number of Livestock:	cattle: 2000 goat: 1800 sheep: 500 others: 100 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others: <input checked="" type="checkbox"/>	
Facility Name:	Kiserian (Lake Baringo)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Hygiene education awareness conducted by Ministry of Health.	
Comments on water facility and its future plan		
The community is to be served by Ol Arabal water supply when completed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K7
Water Points and Location		
Date Surveyed:	26 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Nkoiragai (Ol Arabal river)	
Co-ordinates:	Zone: _____ Easting: 1789 Northing: 597	
Village name (at water point):	Nkoiragai	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	300	
Number of Livestock:	cattle: 150 goat: 600 sheep: 100 others: 60 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others: <input checked="" type="checkbox"/>	
Facility Name:	Nkoiragai (Ol Arabal river)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		
The community is to be served by Ol Arabal water supply when rehabilitation is completed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K8
Water Points and Location		
Date Surveyed:	31 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ngasotok (Lake Baringo)	
Co-ordinates:	Zone: _____ Easting: 1798 Northing: 634	
Village name (at water point):	Ngasotok	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	200	
Number of Livestock:	cattle: 80 goat: 400 sheep: 150 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others: <input checked="" type="checkbox"/>	
Facility Name:	Ngasotok (Lake Baringo)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
The lake recedes during dry season.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K9
Water Points and Location		
Date Surveyed:	31 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Logumgum (Molo river)	
Co-ordinates:	Zone: _____ Easting: 1745 Northing: 504	
Village name (at water point):	Logumgum	
Sub-location:	Logumgum	
Location:	Kiserian	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	500	
Number of Livestock:	cattle: 300 goat: 1000 sheep: 300 others: 40 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others: <input checked="" type="checkbox"/>	
Facility Name:	Logumgum (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
The community digs water holes during the dry season on the river bed (between January - March).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K10
Water Points and Location		
Date Surveyed:	25 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Darajani (Ol Arabal river)	
Co-ordinates:	Zone: Easting: 1798 Northing: 582	
Village name (at water point):	Mesuro	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):		
population:	300	
Number of Livestock:	cattle: 300 goat: 1300 sheep: 800 others: 100 Donkeys	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Darajani (Ol Arabal river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
At the moment community members are drawing water directly from the river point while awaiting the completion of rehabilitation works at Ol Arabal water supply.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:K11
Water Points and Location		
Date Surveyed:	24 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ol Arabal water supply	
Co-ordinates:	Zone: Easting: 180210 Northing: 55861	
Village name (at water point):	Ol Arabal water supply treatment works	
Sub-location:	Kiserian	
Location:	Kiserian	
Water Demand		
Village name (users):		
population:	16500	
Number of Livestock:	cattle: goat: sheep: others: 35,680 Livestock	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ol Arabal water supply treatment works	
Organization established:	GOK Community Other NAWACO	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (NAWACO)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Servicing of machines pipeline and Dam maintenance.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Construction of a sub-surface dam and replacement of damaged pipes.	
Pump Condition		
Type of pump installed:	present type: Caspari MEC 3A178 initial type: Guinard-tek-MV185/3	
Yield:	m ³ /hr 78m ³ /hr Head 105m Awaiting electricity	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The water supply is under rehabilitation. Electric power is yet to be installed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KM1
Water Points and Location		
Date Surveyed:	1 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sasurwa Water Project	
Co-ordinates:	Zone: Easting: 8147 Northing: 531	
Village name (at water point):	Kakketem	
Sub-location:	Koriema	
Location:	Kimalal	
Water Demand		
Village name (users):	Kakketem / Chebogar / Sogorin / Cheporo	
population:	1200	
Number of Livestock:	cattle: 1000 goat: 2000 sheep: 400 others: Hens - 2000	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:		
Organization established:	GOK Community Others:	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility is looking for a Donor who will assist the community to construct the weir and lay the pipes.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:KM2
Water Points and Location		
Date Surveyed:	1 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Koriema Rotubei Water Project	
Co-ordinates:	Zone: Easting: 8151 Northing: 496	
Village name (at water point):	Kapolokchea, Kamoigong	
Sub-location:	Koriema	
Location:	Kimalal	
Water Demand		
Village name (users):	Kapolokchea / Kapkarnis / Kamoigong / Koriema Sch.	
population:	1800	
Number of Livestock:	cattle: 400 goat: 2500 sheep: 500 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:		
Organization established:	GOK Community Other	
Year, Initial Installation:	1995	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Repairing the weir and pipes connection.	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community has finished the main line consisting of 750 pipes of 3" dia. GI and a branch North and South of the main pipe is needed to give the community piped water. They also need the water for kitchen gardening.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM3
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kimeo Dam	
Co-ordinates:	Zone: Easting: 8188 Northing: 501	
Village name (at water point):	Kapiten/ Kapkong/ Kamelongo	
Sub-location:	Koriama	
Location:	Kimalai	
Water Demand		
Village name (users):	Koriama / Kimalai / / /	
population:	2500	
Number of Livestock:	cattle: 500 goat: 3000 sheep: 300 others: /	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kimeo Dam	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (KVDA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	/ / / /	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: To be installed initial type: /	
Yield:	m ³ /hr /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	/ / / /	
Comments on water facility and its future plan		
When operational, the community downstream will benefit along with their livestock and kitchen gardening will raise the communities' health.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM4
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kirambach	
Co-ordinates:	Zone: Easting: 8182 Northing: 521	
Village name (at water point):	Remut/ Kamungai	
Sub-location:	Koriama	
Location:	Kimalai	
Water Demand		
Village name (users):	Remut / Kamungai / / /	
population:	400	
Number of Livestock:	cattle: 450 goat: 2300 sheep: 200 others: /	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kimeo Dam	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Removing the sand	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: N/A initial type: /	
Yield:	m ³ /hr /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	/ / / /	
Comments on water facility and its future plan		
It needs to be drilled down and a hand pump installed.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM5
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kenyoro	
Co-ordinates:	Zone: Easting: 8182 Northing: 507	
Village name (at water point):	Kamuga	
Sub-location:	Koriama	
Location:	Kimalai	
Water Demand		
Village name (users):	Kamuga / Kiblanba / Remut / /	
population:	500	
Number of Livestock:	cattle: 200 goat: 2000 sheep: 150 others: /	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kenyoro	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Removing the sand to the level of water	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: None initial type: /	
Yield:	m ³ /hr /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	/ / / /	
Comments on water facility and its future plan		
The facility can be useful to the community if it can be dug to the level of water and a hand pump be used unlike the current method of climbing down and up the well.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM6
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ketiny	
Co-ordinates:	Zone: Easting: 8187 Northing: 494	
Village name (at water point):	Cherianno	
Sub-location:	Koriama	
Location:	Kimalai	
Water Demand		
Village name (users):	Cherianno / / / /	
population:	150	
Number of Livestock:	cattle: 100 goat: 500 sheep: 100 others: /	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ketiny	
Organization established:	GOK Community Other	
Year, Initial Installation:	/ /	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Removing the sand to the level of water	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	/ /	
Pump Condition		
Type of pump installed:	present type: None initial type: /	
Yield:	m ³ /hr /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	/ / / /	
Comments on water facility and its future plan		
The facility needs a well to be constructed to increase the volume of the water and even pipes be used to supply water to the people down stream.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM7
Water Points and Location		
Date Surveyed:	24 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Egerton University Field Station - Chemeron borehole	
Co-ordinates:	Zone: 36N Easting: 824547 Northing: 005467	
Village name (at water point):	Chemeron	
Sub-location:	Kimalai	
Location:	Kimalai	
Water Demand		
Village name (users):	Chemeron	
population:	200	
Number of Livestock:	cattle: 200 goat: 500 sheep: 100 others: Camels 20	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Egerton University Field Station - Chemeron borehole	
Organization established:	GOK Community Other University	
Year, Initial Installation:	1982	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input checked="" type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: Submersible initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility is in good condition but the yield has reduced. Water usually gets finished after pumping for one hour.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM8
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Patkawanin/ Kamungei Water Project	
Co-ordinates:	Zone: Easting: 8143 Northing: 534	
Village name (at water point):	Patkawanin/ Kamungei	
Sub-location:	Koriema	
Location:	Kimalai	
Water Demand		
Village name (users):	Kamungei / Patkawanin / Tabarokok /	
population:	1900	
Number of Livestock:	cattle: 800 goat: 6000 sheep: 800 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Patkawanin/ Kamungei Water Project	
Organization established:	GOK Community Other	
Year, Initial Installation:	1975	
Facility Condition:	used: <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Weir cleaning	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility is serving more people than it is supposed to serve and therefore needs water tanks for storage since they do not even have one.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM9
Water Points and Location		
Date Surveyed:	1 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Rotinwo	
Co-ordinates:	Zone: Easting: 8154 Northing: 510	
Village name (at water point):	Kopkaptalai/ Kamembui	
Sub-location:	Koriema	
Location:	Kimalai	
Water Demand		
Village name (users):	Kopkaptalai / Kamembui	
population:	150	
Number of Livestock:	cattle: 60 goat: 100 sheep: 50 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Rotinwo	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input checked="" type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Removing dirty material and water lichens which are dangerous to livestock.	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility is a very good one and it needs a small weir to be constructed to raise the volume of water and pipe is strengthen down wards and a cattle trap be constructed so that the cows will drink the water to prevent lichens from attacking the animals.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM10
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Bebomet	
Co-ordinates:	Zone: Easting: 8170 Northing: 502	
Village name (at water point):	Kamogong	
Sub-location:	Koriema	
Location:	Kimalai	
Water Demand		
Village name (users):	Kamogong / Sekten	
population:	80	
Number of Livestock:	cattle: 600 goat: 300 sheep: 30 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Bebomet	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:		
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:KM11
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ngoror	
Co-ordinates:	Zone: _____ Easting: 8176 Northing: 501	
Village name (at water point):	Chebarambo / Kibotanbet	
Sub-location:	Koriama	
Location:	Kimalol	
Water Demand		
Village name (users):	Koriama pri. school / Kibotanbet / Chebarambo / _____	
population:	300 / _____ / _____ / _____	
Number of Livestock:	cattle: 80 goat: 700 sheep: 20 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ngoror	
Organization established:	GOK Community Other	
Year, Initial Installation:	1987	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Removing the sand	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The facility which was to use a hand pump was left uncompleted by Government (Ministry of Water Development) in 1987.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:L1
Water Points and Location		
Date Surveyed:	25 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loboi river	
Co-ordinates:	Zone: _____ Easting: 1723 Northing: 399	
Village name (at water point):	Tinginyan	
Sub-location:	Maji Ndaga	
Location:	Loboi	
Water Demand		
Village name (users):	_____ / _____ / _____ / _____	
population:	1000 / _____ / _____ / _____	
Number of Livestock:	cattle: 2000 goat: 3000 sheep: 500 others: 30 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Loboi river	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the awareness.	
Comments on water facility and its future plan		
To abstract water from the river by pumping for domestic use and a canal for irrigation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:L2
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lorwai stream	
Co-ordinates:	Zone: _____ Easting: 1724 Northing: 399	
Village name (at water point):	Chelaba	
Sub-location:	Chelaba	
Location:	Loboi	
Water Demand		
Village name (users):	_____ / _____ / _____ / _____	
population:	1000 / _____ / _____ / _____	
Number of Livestock:	cattle: 2000 goat: 3000 sheep: 1000 others: 200 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lorwai stream	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the educational awareness.	
Comments on water facility and its future plan		
Water can be abstracted and pumping can be done to direct water to irrigation zones.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:L3
Water Points and Location		
Date Surveyed:	30 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chepkoinet Pan	
Co-ordinates:	Zone: _____ Easting: 1695 Northing: 342	
Village name (at water point):	Chelaba	
Sub-location:	Chelaba	
Location:	Loboi	
Water Demand		
Village name (users):	_____ / _____ / _____ / _____	
population:	500 / _____ / _____ / _____	
Number of Livestock:	cattle: 1000 goat: 2000 sheep: 100 others: 200 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chepkoinet Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1984	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and fencing.	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the educational awareness.	
Comments on water facility and its future plan		
If renovation can be applied the water can be conserved even during the dry seasons of the year because it normally dries during dry seasons of the year. But if renovation can be done, the water can be maintained throughout the year.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refL4
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Njorro	
Co-ordinates:	Zone: _____ Easting: 1732 Northing: 384	
Village name (at water point):	Sugitak	
Sub-location:	Chelaba	
Location:	Loboi	
Water Demand		
Village name (users):	/ / /	
population:	1000	
Number of Livestock:	cattle: 2000 goat: 4000 sheep: 1000 others: 500 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Njorro	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the educational awareness.	
Comments on water facility and its future plan		
The water of this spring serves for domestic use and irrigation in particular but not enough exploitation has been done to utilise this water. If canals can be dug to direct water to fields, more fields of farms can be irrigated.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refL5
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Tuiyo-bai	
Co-ordinates:	Zone: _____ Easting: 1748 Northing: 403	
Village name (at water point):	Kagropango	
Sub-location:	Maji Ndege	
Location:	Loboi	
Water Demand		
Village name (users):	/ / /	
population:	1000	
Number of Livestock:	cattle: 2000 goat: 4000 sheep: 1000 others: 100 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Tuiyo-bai	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	As water comes by spring, water can be kept clean and conserved if fencing can be done around the spring to avoid the water being dirtied.	
Comments on water facility and its future plan		
The common usage of this water is mainly domestic. If this spring can be maintained well it can provide much cleaner water for the community and also livestock.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refL6
Water Points and Location		
Date Surveyed:	30 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chelaba Pan	
Co-ordinates:	Zone: _____ Easting: 1704 Northing: 374	
Village name (at water point):	Chelaba	
Sub-location:	Chelaba	
Location:	Loboi	
Water Demand		
Village name (users):	/ / /	
population:	500	
Number of Livestock:	cattle: 1000 goat: 3000 sheep: 200 others: 200 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chelaba Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1984	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and fencing	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the educational awareness.	
Comments on water facility and its future plan		
If renovation can be applied the community around the well will benefit a lot and water shall be maintained for a long time even during dry seasons.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: refM1
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loturo	
Co-ordinates:	Zone: _____ Easting: 1662 Northing: 648	
Village name (at water point):	Marti	
Sub-location:	Maison	
Location:	Salebani	
Water Demand		
Village name (users):	Marti / / /	
population:	200	
Number of Livestock:	cattle: 100 goat: 350 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Marti Pan	
Organization established:	GOK Community Other: R.A.E. Management	
Year, Initial Installation:	1975	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (3 years)	
Type of maintenance:	Desilting and fencing	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Desilting excavation	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Educational awareness conducted by Ministry of Health in collaboration with Social Services Ministry.	
Comments on water facility and its future plan		
The Pan is in fair condition. The community plans to desilt and excavate the Pan, so as to increase storage and prolong its usage/ storage period. The Pan dries up from November to March every year.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
ref:M2		
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	River/ Lake Baringo	
Co-ordinates:	Zone: _____	Eastings: 1673 Northings: 625
Village name (at water point):	Lontiani	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Lontiani	
population:	135	
Number of Livestock:	cattle: 150	goat: 100 sheep: 150
others:	_____	
Type of water points:	W/S borehole well spring dam pan ^{Lake} others	
Facility Name:	Lontiani	
Organization established:	GOK	Community Other
Year, Initial Installation:	_____	
Facility Condition:	used	not used under construction under re-renovation
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Scooping sand	
Re-renovation:	No	Yes
If re-renovation "YES":	type of re-renovation: _____	
Pump Condition		
Type of pump installed:	present type: _____	initial type: _____
Yield:	m ³ /hr _____	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Educational awareness conducted by Ministry of Health in collaboration and Social Services Ministry.	
Comments on water facility and its future plan		
Water in this point need to be purified to make it safe for domestic use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
ref:M3		
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: _____	Eastings: 1722 Northings: 611
Village name (at water point):	Salabani	
Sub-location:	Salabani	
Location:	Salabani	
Water Demand		
Village name (users):	Salabani	
population:	200	
Number of Livestock:	cattle: 300	goat: 200 sheep: 350
others:	_____	
Type of water points:	W/S borehole well spring dam pan ^{Lake} others	
Facility Name:	Lake Baringo	
Organization established:	GOK	Community Other
Year, Initial Installation:	_____	
Facility Condition:	used	not used under construction under re-renovation
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No	Yes
If re-renovation "YES":	type of re-renovation: _____	
Pump Condition		
Type of pump installed:	present type: _____	initial type: _____
Yield:	m ³ /hr _____	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	The community do boil water before, they use following the directive of P.H.T officer in charge.	
Comments on water facility and its future plan		
The Water point is 8km, on the lake Baringo from the village. Also it is not good for human consumption unless it is treated.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
ref:M4		
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: _____	Eastings: 1711 Northings: 633
Village name (at water point):	Leong'iron	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Salabani	
population:	300	
Number of Livestock:	cattle: 250	goat: 300 sheep: 600
others:	_____	
Type of water points:	W/S borehole well spring dam pan ^{Lake} others	
Facility Name:	Lake Baringo	
Organization established:	GOK	Community Other
Year, Initial Installation:	_____	
Facility Condition:	used	not used under construction under re-renovation
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No	Yes
If re-renovation "YES":	type of re-renovation: _____	
Pump Condition		
Type of pump installed:	present type: _____	initial type: _____
Yield:	m ³ /hr _____	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	The community do boil water before, they use following the directive of P.H.T officer in charge.	
Comments on water facility and its future plan		
The Water point is 8km, on the lake Baringo from the village and which is far from the community. The Water need to be treated in order for the community to use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
ref:M5		
Water Points and Location		
Date Surveyed:	28 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loturo/ Lake Baringo	
Co-ordinates:	Zone: _____	Eastings: 1719 Northings: 625
Village name (at water point):	Leseki	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Leseki	
population:	351	
Number of Livestock:	cattle: 200	goat: 100 sheep: 250
others:	_____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Loturo/ Lake Baringo	
Organization established:	GOK	Community Other World Vision
Year, Initial Installation:	1999	
Facility Condition:	used	not used under construction under re-renovation
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Fencing	
Re-renovation:	No	Yes
If re-renovation "YES":	type of re-renovation: _____	
Pump Condition		
Type of pump installed:	present type: _____	initial type: _____
Yield:	m ³ /hr _____	
Water level:	static _____ m	dynamic _____ m
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	The community do boil water before, they use following the directive of P.H.T officer in charge.	
Comments on water facility and its future plan		
The Pan is in fair condition. It need to be excavated to store more and sustainable water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:M6
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loruk water supply	
Co-ordinates:	Zone: Easting: 1712 Northing: 789	
Village name (at water point):	Loruk	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Loruk Police post	
population:	200	
Number of Livestock:	cattle: 200 goat: 100 sheep: 250 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Loruk water supply	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Breakdowns)	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
At the moment the facility is not operational and the main consumers (Police Station) draw water from Merigat water supply using a water tanker.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:M7
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loruk Centre - Lake Beringo	
Co-ordinates:	Zone: Easting: 1694 Northing: 779	
Village name (at water point):	Loruk	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Loruk	
population:	500	
Number of Livestock:	cattle: 1000 goat: 2000 sheep: 500 others: 300 Donkeys, 200 Camels	
Type of water points:	W/S borehole well spring dam pan Lake others	
Facility Name:	Loruk	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the above education.	
Comments on water facility and its future plan		
The community draws water from the lake since their water supply breakdown.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:M6
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kampi Samaki water supply	
Co-ordinates:	Zone: Easting: 169231 Northing: 690	
Village name (at water point):	Kampi Samaki Town	
Sub-location:	Meison	
Location:	Salabani	
Water Demand		
Village name (users):	Kampi Samaki	
population:	3000	
Number of Livestock:	cattle: goat: sheep: others: Livestock drinks from the lake	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kampi Samaki water supply	
Organization established:	GOK Community Other	
Year, Initial Installation:	1989	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Breakdowns)	
Type of maintenance:	Pipes and fittings and repair of Pump or Engine	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health conducted the above education.	
Comments on water facility and its future plan		
Water supply is operational except that the masonry storage tank is incomplete. Inside plastering is required. Currently, the water supply pumps directly to the consumers after treating the water with Aluminium sulphate (Alum).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK1
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lelera (Mukutani river)	
Co-ordinates:	Zone: Easting: 1938 Northing: 702	
Village name (at water point):	Lelera	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Lelera	
population:	74	
Number of Livestock:	cattle: 500 goat: 1200 sheep: 100 others: River	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lelera (Mukutani river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Sanitary and hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK2
Water Points and Location		
Date Surveyed:	4 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mukutani river	
Co-ordinates:	Zone: Easting: 1908 Northing: 608	
Village name (at water point):	Lontiani	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Lontiani / / / /	
population:	124 / / / /	
Number of Livestock:	cattle: 1000 goat: 1500 sheep: 60 others: / / / /	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Lontiani	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: / /	
Yield:	m ³ /hr / /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Sanitary and hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK3
Water Points and Location		
Date Surveyed:	4 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mukutani river	
Co-ordinates:	Zone: Easting: 192871 Northing: 70282	
Village name (at water point):	Laitapak	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Laitapak / / / /	
population:	93 / / / /	
Number of Livestock:	cattle: 500 goat: 800 sheep: 100 others: / / / /	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Laitapak	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: / /	
Yield:	m ³ /hr / /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Sanitary and hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK4
Water Points and Location		
Date Surveyed:	4 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mukutani river	
Co-ordinates:	Zone: Easting: 1908 Northing: 609	
Village name (at water point):	Kabikoki 'A'	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Kabikoki 'A' / / / /	
population:	83 / / / /	
Number of Livestock:	cattle: 100 goat: 250 sheep: 80 others: / / / /	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Kabikoki 'A'	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: / /	
Yield:	m ³ /hr / /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Sanitary and hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK5
Water Points and Location		
Date Surveyed:	4 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Mukutani river	
Co-ordinates:	Zone: Easting: 1907 Northing: 608	
Village name (at water point):	Kabikoki 'B'	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Kabikoki 'E' / / / /	
population:	74 / / / /	
Number of Livestock:	cattle: 100 goat: 100 sheep: 30 others: / / / /	
Type of water points:	W/S borehole well spring dam pan ^{River} others	
Facility Name:	Kabikoki 'B'	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type: / /	
Yield:	m ³ /hr / /	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Sanitary and hygiene education conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK6
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Akule Pan	
Co-ordinates:	Zone: _____ Easting: 1918 Northing: 625	
Village name (at water point):	Akule and limout	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	limout / Akule / / /	
population:	66 / 35 / / /	
Number of Livestock:	cattle: 100 goat: 150 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Akule and limout Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Digging manually to desilt using Jambes (hoes).	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		
The community is planning to construct a bigger Pan due to increasing number of both human and livestock users and a little irrigation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK7
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Iwa	
Co-ordinates:	Zone: _____ Easting: 1922 Northing: 679	
Village name (at water point):	Lorukon	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Lorukon / / / /	
population:	80 / / / /	
Number of Livestock:	cattle: 88 goat: 1000 sheep: 80 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Lorukon	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
They are used to digging every now and then but for future plan they do not have any.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK8
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Longuran	
Co-ordinates:	Zone: _____ Easting: 1927 Northing: 667	
Village name (at water point):	Longuran	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Longuran / / / /	
population:	80 / / / /	
Number of Livestock:	cattle: 80 goat: 1000 sheep: 80 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Longuran	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:MK9
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Karau Pan	
Co-ordinates:	Zone: _____ Easting: 1875 Northing: 667	
Village name (at water point):	Karau and Ngutoto	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Karau / Ngutoto / / /	
population:	68 / 51 / / /	
Number of Livestock:	cattle: 1600 goat: 100 sheep: 40 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Karau Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1989	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	To renovate	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
The community is planning to construct a bigger Pan due to increasing number of both human and livestock users. They also intend to do small scale irrigation.		

Survey on Water Points and Water Facility (Oct-Nov./2000)		page: ref:MK10
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Nosingata River (seasonal)	
Co-ordinates:	Zone: _____ Easting: 1906 Northing: 698	
Village name (at water point):	Rine	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Rine / / / /	
population:	44 / 51 / / /	
Number of Livestock:	cattle: 80 goat: 120 sheep: 20 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Nosingata River	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		

Survey on Water Points and Water Facility (Oct-Nov./2000)		page: ref:MK11
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ipirisati Cold Spring	
Co-ordinates:	Zone: 37N Easting: 193493 Northing: 67730	
Village name (at water point):	Lendorok	
Sub-location:	Mukutani	
Location:	Mukutani	
Water Demand		
Village name (users):	Lendorok / / / /	
population:	133 / / / /	
Number of Livestock:	cattle: 60 goat: 150 sheep: 10 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ipirisati Cold Spring	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		

We request for Government and NGO to renovate.		

Survey on Water Points and Water Facility (Oct-Nov./2000)		page: ref:MK12
Water Points and Location		
Date Surveyed:	4 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Rugus Pan (Lekiricha)	
Co-ordinates:	Zone: 37N Easting: 181667 Northing: 70967	
Village name (at water point):	Rugus	
Sub-location:	Rugus	
Location:	Mukutani	
Water Demand		
Village name (users):	Lekiricha / Rugus / Itepes /	
population:	56 / 95 / 86 /	
Number of Livestock:	cattle: 1500 goat: 1000 sheep: 230 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Rugus Pan (Lekiricha)	
Organization established:	GOK Community Other JICA Study Team	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Planting of grass around the Pan to stop soil erosion and to fence round the Pan. Renovation every year by desilting.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Desilting, Fencing, Enlargement and deepening of Pan, and new installation of out-let structure functioning as silt-trap and water intake.	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by JICA study team.	
Comments on water facility and its future plan		

Our future plan is enlargement and deepening of the Pan.		

Survey on Water Points and Water Facility (Oct-Nov./2000)		page: ref:G1
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Perkera river	
Co-ordinates:	Zone: 37N Easting: 1756 Northing: 565	
Village name (at water point):	Koper (Langata Eng'ambo)	
Sub-location:	Ngambo	
Location:	Ngambo	
Water Demand		
Village name (users):	Koper (Langata Eng'ambo) / / / /	
population:	830 / / / /	
Number of Livestock:	cattle: 300 goat: 600 sheep: 500 others: _____	
Type of water points:	W/S borehole well spring dam pan ^{River} borehole	
Facility Name:	Perkera river	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Cleaning the bushes along the river bank for the livestock to get water.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	_____	
Comments on water facility and its future plan		

The flow of the river is seasonal. We request for a permanent water if possible to get a borehole.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:G2
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Perkera river	
Co-ordinates:	Zone: 37N Easting: 1757 Northing: 588	
Village name (at water point):	Masai	
Sub-location:	Ngambo	
Location:	Ngambo	
Water Demand		
Village name (users):	Masai	
population:	497	
Number of Livestock:	cattle: 300 goat: 800 sheep: 400 others:	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Perkera river	
Organization established:	GOK Community Other	
Year, Initial Installation:	1983	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input checked="" type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Clearing the bushes along the river bank for the livestock to get water.	
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The flow of the river is seasonal. The community are recommending a permanent borehole if possible.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:G3
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chemeron water line to Secondary school	
Co-ordinates:	Zone: 37N Easting: 8337 Northing: 570	
Village name (at water point):	Lamalok	
Sub-location:	Ngambo	
Location:	Ngambo	
Water Demand		
Village name (users):	Lamalok	
population:	900	
Number of Livestock:	cattle: 300 goat: 1300 sheep: 2900 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chemeron Dam	
Organization established:	GOK Community Other	
Year, Initial Installation:	1983	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	Repairing the water pipes, canal and the main dam.	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Conducted by Ministry of Health.	
Comments on water facility and its future plan		
The Dam is also a seasonal as during dry season the dam got dry and the pipes dried up.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:G4
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: Easting: 1722 Northing: 808	
Village name (at water point):	Ildupe	
Sub-location:	Ngambo	
Location:	Ngambo	
Water Demand		
Village name (users):	Ildupe	
population:	600	
Number of Livestock:	cattle: 400 goat: 800 sheep: 1800 others:	
Type of water points:	W/S borehole well spring dam pan <u>Lake</u> others	
Facility Name:	Chemeron Dam	
Organization established:	GOK Community Other	
Year, Initial Installation:	1983	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input checked="" type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others ()	
Type of maintenance:	The community clear the bushes to enable them to reach water.	
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The community get water at the lake which is a stagnant water and if possible if they can get a borehole it will save the community. Very preferable.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref:G5
Water Points and Location		
Date Surveyed:	27 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sesial well	
Co-ordinates:	Zone: 37N Easting: 172831 Northing: 54385	
Village name (at water point):	Largata Sesial	
Sub-location:	Sirtan	
Location:	Ngambo	
Water Demand		
Village name (users):	Ildupe	
population:	300	
Number of Livestock:	cattle: 900 goat: 400 sheep: 300 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Sesial Well	
Organization established:	GOK Community Others: UNICEF	
Year, Initial Installation:	1994/2000	
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily <input checked="" type="checkbox"/> monthly <input type="checkbox"/> seasonal <input type="checkbox"/> others (Breakdowns)	
Type of maintenance:	The Well has never broken down since it was constructed.	
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: AFFRIDEV initial type:	
Yield:	m ³ /hr Depth = 40m	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Conducted by UNICEF.	
Comments on water facility and its future plan		
Condition of well is good, well protected and taken care of.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:G6
Water Points and Location		
Date Surveyed:	27 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ibboisi Pan (Loturo)	
Co-ordinates:	Zone: 37N Easting: 17260 Northing: 54614	
Village name (at water point):	Ibboisi	
Sub-location:	Sirtan	
Location:	Ngambo	
Water Demand		
Village name (users):	Ibboisi	
population:	200	
Number of Livestock:	cattle: 800 goat: 2000 sheep: 3000 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ibboisi Pan	
Organization established:	GOK Community Others	
Year, Initial Installation:	1984	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and fencing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health	
Comments on water facility and its future plan		
The Pan is silted up and the community is appealing for assistance to facilitate desilting. They also intend to fence it out to control livestock. Currently it is used by livestock only.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:EG7
Water Points and Location		
Date Surveyed:	27 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ewaso Congishu Well	
Co-ordinates:	Zone: 37N Easting: 1739 Northing: 541	
Village name (at water point):	Ewaso Congishu	
Sub-location:	Sirtan	
Location:	Ngambo	
Water Demand		
Village name (users):	Sirtan	
population:	400	
Number of Livestock:	cattle: 700 goat: 400 sheep: 400 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Ewaso Congishu Well	
Organization established:	GOK Community Others	
Year, Initial Installation:	1984	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Breakdowns)	
Type of maintenance:	The Well has broken down and is not in use.	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: AFFRIDEV initial type:	
Yield:	m ³ /hr Depth = 35m	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by UNICEF	
Comments on water facility and its future plan		
The entire conditions of well are fairly good and are as well taken care of but some loopholes which need to be observed and repaired so that it can function well as it has been.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:G8
Water Points and Location		
Date Surveyed:	27 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Langata Eloonoo Pan	
Co-ordinates:	Zone: 37N Easting: 1732 Northing: 525	
Village name (at water point):	Iketeiyo	
Sub-location:	Sirtan	
Location:	Ngambo	
Water Demand		
Village name (users):	Iketeiyo	
population:	430	
Number of Livestock:	cattle: 650 goat: 350 sheep: 400 others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Iketeiyo Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1992	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Damaged -not in use)	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by UNICEF	
Comments on water facility and its future plan		
The community prefers that upon renovation, it could be better if fencing and close monitoring of the Pan and fence is done so that the need and resource of the Pan is absolutely achieved.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: F1
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Water Camp (Perkerra river)	
Co-ordinates:	Zone: Easting: 8325 Northing: 520	
Village name (at water point):	Water Camp	
Sub-location:	Perkerra	
Location:	Margas	
Water Demand		
Village name (users):	Water Camp	
population:	300	
Number of Livestock:	cattle: 100 goat: 600 sheep: 50 others:	
Type of water points:	W/S borehole well spring dam pan River others	
Facility Name:	Water Camp (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community is requesting that the river bank be protected from further erosion through soil conservation measures (gabions).		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: P2
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	KARI Canal	
Co-ordinates:	Zone: Easting: 8228 Northing: 523	
Village name (at water point):	Town: C	
Sub-location:	Perkerra	
Location:	Margat	
Water Demand		
Village name (users):	Town: C	
population:	800	
Number of Livestock:	cattle: goat: 500 sheep: 50 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	KARI Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Since the canal is man made, it is subjected to frequent siltation and collapsing of canal embankment. The community is requesting that the canal banks be cemented/lined to prevent eminent bank collapse.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: P3
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Zero Grazing Canal	
Co-ordinates:	Zone: Easting: 8335 Northing: 524	
Village name (at water point):	Village 1	
Sub-location:	Perkerra	
Location:	Margat	
Water Demand		
Village name (users):	Village 1	
population:	700	
Number of Livestock:	cattle: 200 goat: 1000 sheep: 2000 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Zero Grazing Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community is requesting for clean and safe water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: P4
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Richard Canal	
Co-ordinates:	Zone: Easting: 1684 Northing: 524	
Village name (at water point):	Ndambui	
Sub-location:	Perkerra	
Location:	Margat	
Water Demand		
Village name (users):	Ndambui	
population:	800	
Number of Livestock:	cattle: 150 goat: 1500 sheep: 300 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Richard Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community through Ndambui water project is intending to build a water tank as a permanent water conservation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: P5
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kaptich Canal	
Co-ordinates:	Zone: Easting: 1688 Northing: 521	
Village name (at water point):	Kaptich	
Sub-location:	Perkerra	
Location:	Margat	
Water Demand		
Village name (users):	Kaptich	
population:	1500	
Number of Livestock:	cattle: 100 goat: 600 sheep: 200 others:	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others	
Facility Name:	Kaptich Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting and bush clearing	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community needs safe and clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P6
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ngoswe Canal	
Co-ordinates:	Zone: _____ Easting: 1882 Northing: 523	
Village name (at water point):	Ngoswe	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	Ngoswe	
population:	1200	
Number of Livestock:	cattle: 200 goat: 2000 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Ngoswe Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community is requesting for clean water/ drilled water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P7
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	R5 Canal	
Co-ordinates:	Zone: _____ Easting: 1882 Northing: 523	
Village name (at water point):	Kapkirik	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	R5	
population:	1300	
Number of Livestock:	cattle: 250 goat: 2000 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	R5 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community needs safe and clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P8
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	R6 Canal	
Co-ordinates:	Zone: _____ Easting: 1889 Northing: 525	
Village name (at water point):	Perkerra primary school	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	R6	
population:	1000	
Number of Livestock:	cattle: 150 goat: 400 sheep: 100 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	R6 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
The community requests for clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P9
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	R14 Canal	
Co-ordinates:	Zone: _____ Easting: 1893 Northing: 523	
Village name (at water point):	R14	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	R14	
population:	200	
Number of Livestock:	cattle: 100 goat: 300 sheep: 50 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	R14 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community <input checked="" type="checkbox"/> GOK <input type="checkbox"/> others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P10
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	R7 Canal	
Co-ordinates:	Zone: _____ Easting: 1705 Northing: 530	
Village name (at water point):	R7	
Sub-location:	Parkerre	
Location:	Marigat	
Water Demand		
Village name (users):	R7	
population:	400	
Number of Livestock:	cattle: 200 goat: 300 sheep: 70 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/> Canal	
Facility Name:	R7 Canal	
Organization established:	<input checked="" type="checkbox"/> GOK <input type="checkbox"/> Community <input type="checkbox"/> Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK <input type="checkbox"/> others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P11
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	R2 Canal	
Co-ordinates:	Zone: _____ Easting: 1696 Northing: 524	
Village name (at water point):	R2	
Sub-location:	Parkerre	
Location:	Marigat	
Water Demand		
Village name (users):	R2	
population:	500	
Number of Livestock:	cattle: 150 goat: 300 sheep: 60 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/> Canal	
Facility Name:	R2 Canal	
Organization established:	<input checked="" type="checkbox"/> GOK <input type="checkbox"/> Community <input type="checkbox"/> Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK <input type="checkbox"/> others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P12
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	L2 Canal	
Co-ordinates:	Zone: _____ Easting: 1686 Northing: 524	
Village name (at water point):	Ngosonik	
Sub-location:	Parkerre	
Location:	Marigat	
Water Demand		
Village name (users):	Ngosonik	
population:	800	
Number of Livestock:	cattle: 100 goat: 600 sheep: 50 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/> Canal	
Facility Name:	L2 Canal	
Organization established:	<input checked="" type="checkbox"/> GOK <input type="checkbox"/> Community <input type="checkbox"/> Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK <input type="checkbox"/> others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P13
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kampai Wokulima	
Co-ordinates:	Zone: _____ Easting: 1685 Northing: 527	
Village name (at water point):	Kampai Wokulima	
Sub-location:	Parkerre	
Location:	Marigat	
Water Demand		
Village name (users):	Kampai Wokulima	
population:	400	
Number of Livestock:	cattle: 250 goat: 700 sheep: 700 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/> Canal	
Facility Name:	Kampai Wokulima	
Organization established:	<input checked="" type="checkbox"/> GOK <input type="checkbox"/> Community <input type="checkbox"/> Other	
Year, Initial Installation:	1957	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	<input checked="" type="checkbox"/> community <input type="checkbox"/> GOK <input type="checkbox"/> others (_____)	
Maintenance employed:	daily monthly seasonal others (_____)	
Type of maintenance:	Re-digging	
Re-renovation:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr _____	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input type="checkbox"/> Yes <input type="checkbox"/>	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P14
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	L3 Canal	
Co-ordinates:	Zone: _____ Easting: 1687 Northing: 537	
Village name (at water point):	Village 2	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	Village 2	
population:	750	
Number of Livestock:	cattle: 180 goat: 450 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others: _____	
Facility Name:	L3 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P15
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	L3F Canal	
Co-ordinates:	Zone: _____ Easting: 1689 Northing: 538	
Village name (at water point):	Labos primary school	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	Labos primary school	
population:	500	
Number of Livestock:	cattle: 100 goat: 600 sheep: 62 others: _____	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others: _____	
Facility Name:	L3F Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P16
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	L4 Canal	
Co-ordinates:	Zone: _____ Easting: 1674 Northing: 542	
Village name (at water point):	Village 4	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	Village 4	
population:	360	
Number of Livestock:	cattle: 200 goat: 400 sheep: 190 others: _____	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others: _____	
Facility Name:	L4 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: P17
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	L5 Canal	
Co-ordinates:	Zone: _____ Easting: 1683 Northing: 541	
Village name (at water point):	L5	
Sub-location:	Perkerra	
Location:	Marigat	
Water Demand		
Village name (users):	L5	
population:	400	
Number of Livestock:	cattle: 150 goat: 300 sheep: 140 others: _____	
Type of water points:	W/S borehole well spring dam pan <u>Canal</u> others: _____	
Facility Name:	L5 Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Re-digging	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Re-digging	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness.	
Comments on water facility and its future plan		
Community needs clean and safe water since the canal water is unsafe and turbid.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:SB1
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: _____ Easting: 1724 Northing: 607	
Village name (at water point):	Idjape	
Sub-location:	Salabari	
Location:	Salabari	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	150	
Number of Livestock:	cattle: 230 goat: 300 sheep: 400 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Lake Baringo	
Organization established:	GOK Community Other: _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renaovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renaovation:	No <input checked="" type="checkbox"/> Yes	
If re-renaovation "YES", type of re-renaovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	The community boil water before they use following the directive of the Ministry of Health officer in charge of the area.	
Comments on water facility and its future plan		
Water point being at 6km, in the lake, is far for the residents and also it needs treatment in order to use		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:SB2
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: _____ Easting: 1723 Northing: 609	
Village name (at water point):	Lekiricha	
Sub-location:	Salabari	
Location:	Salabari	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	200	
Number of Livestock:	cattle: 400 goat: 350 sheep: 200 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Lake Baringo	
Organization established:	GOK Community Other: _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renaovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renaovation:	No <input checked="" type="checkbox"/> Yes	
If re-renaovation "YES", type of re-renaovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	The community boil water or Alum (Aluminium Sulphate) for cleaning as informed by Ministry of Health officer's PHT in charge of the area.	
Comments on water facility and its future plan		
Water point being at 6km, in the lake, is far for the residents. Also its not good for human consumption unless treated by boiling.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:SB3
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lake Baringo	
Co-ordinates:	Zone: _____ Easting: 1720 Northing: 613	
Village name (at water point):	Idjape	
Sub-location:	Salabari	
Location:	Salabari	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	300	
Number of Livestock:	cattle: 450 goat: 150 sheep: 300 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Lake Baringo	
Organization established:	GOK Community Other: _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renaovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renaovation:	No <input checked="" type="checkbox"/> Yes	
If re-renaovation "YES", type of re-renaovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	The community do boil water before they use following the directive of Ministry of Health officers ag PHT in charge of the area.	
Comments on water facility and its future plan		
Water point being at 6km, in the lake, is far for the residents. Also it needs treatment to consume.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref:SB4
Water Points and Location		
Date Surveyed:	28 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	River Noolmorjo/ Lake Baringo	
Co-ordinates:	Zone: _____ Easting: 1715 Northing: 628	
Village name (at water point):	Lorecha	
Sub-location:	Mesaori	
Location:	Salabari	
Water Demand		
Village name (users):	_____ / _____ / _____	
population:	353	
Number of Livestock:	cattle: 350 goat: 300 sheep: 400 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	River Noolmorjo/ Lake Baringo	
Organization established:	GOK Community Other: _____	
Year, Initial Installation:	_____	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renaovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	It is fenced not to be spoiled by wild animals.	
Re-renaovation:	No <input checked="" type="checkbox"/> Yes	
If re-renaovation "YES", type of re-renaovation:	_____	
Pump Condition		
Type of pump installed:	present type: N/A initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health in collaboration with Ministry of Home Affairs and National Heritage, Social Services.	
Comments on water facility and its future plan		
Water need to be purified.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S1
Water Points and Location		
Date Surveyed:	25 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Wasages River	
Co-ordinates:	Zone: Easting: 1781 Northing: 436	
Village name (at water point):	Makokwo	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users):	Makokwo / / /	
population:	300 / / /	
Number of Livestock:	cattle: 200 goat: 800 sheep: 100 others: 15 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Wasages River	
Organization established:	GOK Community Other	
Year, Initial Installation:	1995	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health, UNICEF, World Vision and SIDA.	
Comments on water facility and its future plan		
The community intends to construct a Dam, a water storage tank and distribution lines and install pump to supply water to the community.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S2
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Wasages River (seasonal)	
Co-ordinates:	Zone: Easting: 1758 Northing: 434	
Village name (at water point):	Makokwo	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users):	Makokwo / Kapmgech Mbachot /	
population:	300 / 250 / 200 /	
Number of Livestock:	cattle: 200 goat: 800 sheep: 100 others: 15 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Wasages River	
Organization established:	GOK Community Other	
Year, Initial Installation:	1995	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DVS), UNICEF BAMAHO Initiative, World Vision and GoK Health officers.	
Comments on water facility and its future plan		
The community intends to construct a Dam, a water storage tank and distribution lines and install pump to supply water to the community. They also intend to drill a borehole if assisted noting that Wasages river is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S3
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipangwa Canal	
Co-ordinates:	Zone: Easting: 1723 Northing: 433	
Village name (at water point):	Tamberenge	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users):	Tamberenge / Kapchepkendi Sasia /	
population:	180 / 350 / 140 /	
Number of Livestock:	cattle: 150 goat: 320 sheep: 150 others:	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Kipangwa Canal	
Organization established:	GOK Community Other	
Year, Initial Installation:	1995	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:	Clearing the bushes, excavation/ desilting the canal.	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Ministry of Health, UNICEF, World Vision and DSS/DVS.	
Comments on water facility and its future plan		
The canal is seasonal. The community intends to construct a Pan, a water storage tank, install piped water and drill a borehole if assisted by friendly donors eg JICA study team.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S4
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	River Wasages (seasonal)	
Co-ordinates:	Zone: Easting: 1735 Northing: 418	
Village name (at water point):	Sokoteiwo	
Sub-location:	Mbachot	
Location:	Sandai	
Water Demand		
Village name (users):	Sokoteiwo / Kapchepkendi Kokyando /	
population:	340 / 350 / 250 /	
Number of Livestock:	cattle: 250 goat: 300 sheep: 150 others:	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	River Wasages	
Organization established:	GOK Community Other	
Year, Initial Installation:	1995	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DVS), UNICEF BAMAHO Initiative, World Vision and GoK Health officers.	
Comments on water facility and its future plan		
The community intends to construct a Dam, a water storage tank and distribution lines and install pump to supply water to the community. They also intend to drill a borehole if assisted noting that Wasages river is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S5
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	River Wasegas (seasonal)	
Co-ordinates:	Zone: Easting: 1777 Northing: 428	
Village name (at water point):	Mbechot	
Sub-location:	Mbechot	
Location:	Sandai	
Water Demand		
Village name (users):	Mbechot / Kapmaech / Noiva (Chebinyiny location)	
population:	200 / 240 / 100 /	
Number of Livestock:	cattle: 170 goat: 400 sheep: 50 others: 1 Donkey	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others: <input type="checkbox"/>	
Facility Name:	River Wasegas	
Organization established:	GOK Community Other	
Year, Initial Installation:	1985	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:	Clearing the bush, excavation/ desilting the canal.	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DVS), UNICEF BAMAKO Initiative, World Vision and GoK Health officers.	
Comments on water facility and its future plan		
The community intends to construct a Pan, a water storage tank and distribution lines and install a pump to supply water to the community. They also intend to drill a borehole if assisted. Wasegas river is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S6
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	River Wasegas (seasonal)	
Co-ordinates:	Zone: Easting: 1757 Northing: 432	
Village name (at water point):	Kapmaech	
Sub-location:	Mbechot	
Location:	Sandai	
Water Demand		
Village name (users):	Mokokwo / Kapmaech	
population:	200 / 290 / /	
Number of Livestock:	cattle: 120 goat: 200 sheep: 100 others: /	
Type of water points:	W/S borehole well spring dam pan <input type="checkbox"/> others: <input type="checkbox"/>	
Facility Name:	River Wasegas	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DVS), UNICEF BAMAKO Initiative, World Vision and GoK Health officers.	
Comments on water facility and its future plan		
The community intends to construct a Pan, a Dam, a water storage tank and distribution lines and install a pump to supply water to the community. They also intend to drill a borehole if assisted. Wasegas river is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S7
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kipangawa Canal (seasonal)	
Co-ordinates:	Zone: Easting: 1732 Northing: 424	
Village name (at water point):	Kapchekendi	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users):	Kapchekendi / Temberawe / Sezia	
population:	350 / 180 / 140 /	
Number of Livestock:	cattle: 200 goat: 420 sheep: 150 others: /	
Type of water points:	W/S borehole well spring dam pan <input type="checkbox"/> others: <input type="checkbox"/>	
Facility Name:	Kipangawa Canal (seasonal)	
Organization established:	GOK Community Other DVS	
Year, Initial Installation:	1985	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:	Clearing the bush, excavation/ desilting the canal.	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DVS), UNICEF BAMAKO Initiative, World Vision and GoK Health officers.	
Comments on water facility and its future plan		
The community intends to construct a water storage tank, distribution lines. They also intend to drill a borehole if assisted. Wasegas river is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: S8
Water Points and Location		
Date Surveyed:	29 / 10 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sandai Canal (seasonal)	
Co-ordinates:	Zone: Easting: 1747 Northing: 444	
Village name (at water point):	Sesya	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users):	Cheploach / Temberawe / Sesya	
population:	250 / 180 / 140 /	
Number of Livestock:	cattle: 150 goat: 600 sheep: 200 others: 20 Donkeys	
Type of water points:	W/S borehole well spring dam pan <input type="checkbox"/> others: <input type="checkbox"/>	
Facility Name:	Sandai Canal (seasonal)	
Organization established:	GOK Community Other JICA & SIDA	
Year, Initial Installation:	1977 - canal, 1998 - pipeline	
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (JICA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No <input checked="" type="checkbox"/> Yes	
If re-renovation "YES", type of re-renovation:	Lining of canal	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No <input checked="" type="checkbox"/> Yes	
Comments on present activity and future plan:	Conducted by Social Services (DSS & DVS), UNICEF BAMAKO Initiative, World Vision and GoK.	
Comments on water facility and its future plan		
The community wishes to have a water storage tank, water Pans and boreholes constructed. This is to seek permanent solutions since the present sources are seasonal. The above mentioned canal is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: 99
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sandai Canal (seasonal)	
Co-ordinates:	Zone: Easting: 1798 Northing: 437	
Village name (at water point):	Kokyanda	
Sub-location:	Mbechet	
Location:	Sandai	
Water Demand		
Village name (users)	Kokyanda / Chepkotoyon / Sokoteiva	
population:	250 / 300 / 340	
Number of Livestock:	cattle: 200 / goat: 400 / sheep: 100 / others: 10 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name	Sandai Canal (Kjargawe canal)	
Organization established	GOK Community Other	
Year, Initial Installation	1971 - canal, 1998 - pipeline	
Facility Condition	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (JICA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Lining of canals	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Social Services (DSS & DVS), UNICEF BAMAKO Initiative, World Vision and GoK.	
Comments on water facility and its future plan		
The community intends to have a Pans, a Dam and a borehole constructed. The above mentioned canal is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: S10
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sandai Canal (seasonal)	
Co-ordinates:	Zone: Easting: 1798 Northing: 420	
Village name (at water point):	Chepkotoyon	
Sub-location:	Mbechet	
Location:	Sandai	
Water Demand		
Village name (users)	Kokyanda / Chepkotoyon	
population:	250 / 300 /	
Number of Livestock:	cattle: 150 / goat: 600 / sheep: 100 / others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name	Sandai Canal (Kjargawe canal)	
Organization established	GOK Community Other SIDA	
Year, Initial Installation	1971 - canal, 1998 - pipeline	
Facility Condition	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (JICA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Lining of canals	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Social Services (DSS & DVS), UNICEF BAMAKO Initiative, World Vision and GoK.	
Comments on water facility and its future plan		
The community intends to have storage tanks and boreholes constructed. The above mentioned canal is seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: S11
Water Points and Location		
Date Surveyed:	29 / 10 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sandai Canal (seasonal)	
Co-ordinates:	Zone: Easting: 1745 Northing: 447	
Village name (at water point):	Cheploach	
Sub-location:	Sandai	
Location:	Sandai	
Water Demand		
Village name (users)	Cheploach / Sasya / Keiler	
population:	250 / 140 / 350	
Number of Livestock:	cattle: 500 / goat: 2500 / sheep: 1500 / others: 4 Donkeys	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name	Sandai Canal	
Organization established	GOK Community Other SIDA	
Year, Initial Installation	1971 - canal, 1998 - pipeline	
Facility Condition	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (JICA)	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:	Lining of canals	
Pump Condition		
Type of pump installed:	present type: N/A initial type	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Conducted by Social Services (DSS & DVS), UNICEF BAMAKO Initiative, World Vision and GoK.	
Comments on water facility and its future plan		
The community intends to have storage tanks, water Pans and boreholes constructed. This is to seek permanent solutions since the present sources are seasonal.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: Y1
Water Points and Location		
Date Surveyed:	2 / 11 /2000	
Surveyor:	JICA Study team	
Name of Water Point:	Maai borehole	
Co-ordinates:	Zone: Easting: 8294 Northing: 445	
Village name (at water point):	Maai centre	
Sub-location:	Yator	
Location:	Marsabit	
Water Demand		
Village name (users)	Maai centre	
population:	400	
Number of Livestock:	cattle: 1300 / goat: 3500 / sheep: 400 / others: 500	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name	Maai borehole	
Organization established	GOK Community Other	
Year, Initial Installation	1993	
Facility Condition	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (Breakdowns)	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: Submersible initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Ministry of Health - Public Health department conducted the educational awareness. 20% Pit latrine coverage	
Comments on water facility and its future plan		
Borehole is operational. It requires servicing. The community intends to extend distribution pipelines to serve more members. Metering of consumers to increase water tariff and reduce water wastage. Carrying out water management training.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y2
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chebaran stream	
Co-ordinates:	Zone: _____ Easting: 8288 Northing: 440	
Village name (at water point):	Kaptim	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Kaptim	
population:	200	
Number of Livestock:	cattle: 500 goat: 1500 sheep: 200 others: 300	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Chebaran stream	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Hygiene education was conducted by Marigat Health clinic.	
Comments on water facility and its future plan		
The community proposes that a Dam be constructed at the lower site of the stream (Barkemo) for domestic use and irrigation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y3
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kaptim Pan	
Co-ordinates:	Zone: _____ Easting: 8298 Northing: 453	
Village name (at water point):	Kaptim	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Kaptim	
population:	200	
Number of Livestock:	cattle: 500 goat: 1100 sheep: 100 others: 50	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kaptim Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1983	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (When sited)	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	removing silt	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Seminars by Catholic mobile clinic. The community are participating in funds collection for the construction of a dispensary at Maoi centre.	
Comments on water facility and its future plan		
The community intends to expand the Pan to serve more members.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y4
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kwendo (Perkerra River)	
Co-ordinates:	Zone: _____ Easting: 8292 Northing: 472	
Village name (at water point):	Kapchabinyi	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Kapchabinyi	
population:	50	
Number of Livestock:	cattle: 400 goat: 1300 sheep: 150 others: _____	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others	
Facility Name:	Kwendo (Perkerra River)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	_____	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Catholic mobile clinic seminars.	
Comments on water facility and its future plan		
The members request for the piping of Maoi water to their area.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y5
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kasurain (Perkerra River)	
Co-ordinates:	Zone: _____ Easting: 8295 Northing: 480	
Village name (at water point):	Kasurain	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Kasurain	
population:	150	
Number of Livestock:	cattle: 800 goat: 1300 sheep: 100 others: _____	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Kasurain (Perkerra River)	
Organization established:	GOK Community Other	
Year, Initial Installation:	_____	
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	_____	
Pump Condition		
Type of pump installed:	present type: _____ initial type: _____	
Yield:	_____ m ³ /hr	
Water level:	static _____ m dynamic _____ m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	They request the continuation of seminars by the respective agents	
Comments on water facility and its future plan		
The community can be served with water from Maoi through piping the commodity.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y6
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Loskecha (Perkerra River)	
Co-ordinates:	Zone: Easting: 8292 Northing: 487	
Village name (at water point):	Tabarbangetury	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Tabarbangetury	
population:	200	
Number of Livestock:	cattle: 70 goat: 300 sheep: 20 others:	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Loskecha (Perkerra River)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input checked="" type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Hygiene awareness participation in construction of pit latrines.	
Comments on water facility and its future plan		
The community wishes to be assisted on construction of borehole.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y7
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Daraja (Perkerra river)	
Co-ordinates:	Zone: Easting: 8305 Northing: 511	
Village name (at water point):	Marigat	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Marigat	
population:	400	
Number of Livestock:	cattle: 250 goat: 2000 sheep: 120 others:	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Daraja (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Construction of pit latrines seminar by the Ministry of Health.	
Comments on water facility and its future plan		
The community request for piped water from Marigat water supply storage tank through Kamasula village.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y8
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ainabotong (Perkerra river)	
Co-ordinates:	Zone: Easting: 8309 Northing: 511	
Village name (at water point):	Rabai	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Marigat	
population:	1500	
Number of Livestock:	cattle: 700 goat: 2300 sheep: 300 others:	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Ainabotong (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Christian Child Fund (CCF) has trained the community on hygiene and sanitation.	
Comments on water facility and its future plan		
This water point serves a number of distance villages of Kamasula, Parkaren and Kapsharen hence there is need to look for other water source to reduce walking distance to water point.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y9
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Marigat Secondary School (Perkerra river)	
Co-ordinates:	Zone: Easting: 8314 Northing: 512	
Village name (at water point):	Rabai	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Rabai	
population:	2100	
Number of Livestock:	cattle: 300 goat: 1800 sheep: 300 others:	
Type of water points:	W/S borehole well spring dam pan <u>River</u> others	
Facility Name:	Marigat Secondary School (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation <input type="checkbox"/>	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES" type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Christian Child Fund (CCF) has taught the community hygiene and sanitation.	
Comments on water facility and its future plan		
A borehole is needed near Rabai primary school for the community, for clean and close water for domestic use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y10
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	National Irrigation Board Intake (Perkerra river)	
Co-ordinates:	Zone: Easting: 8325 Northing: 520	
Village name (at water point):	Rabai	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Rabai	
population:	2300	
Number of Livestock:	cattle: 200 goat: 1000 sheep: 100 others:	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	National Irrigation Board Intake (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:		
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Mobile clinic has trained the community on hygiene and sanitation.	
Comments on water facility and its future plan		
The community proposes a borehole near the centre of the village for clean water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y11
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Rabai (Perkerra river)	
Co-ordinates:	Zone: Easting: 8328 Northing: 516	
Village name (at water point):	Rabai	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Rabai	
population:	400	
Number of Livestock:	cattle: 350 goat: 4000 sheep: 350 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Rabai (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of Health on Malaria control, boiling of drinking water and construction of pit latrine etc.	
Comments on water facility and its future plan		
The water point is next to the canal intake. Most of the water is channeled to the irrigation scheme during dry season thus denying the water point enough water for the community and livestock use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y12
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Lokoive (Perkerra river)	
Co-ordinates:	Zone: Easting: 8335 Northing: 518	
Village name (at water point):	Nakubet	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Nakubet	
population:	350	
Number of Livestock:	cattle: 360 goat: 2500 sheep: 250 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Lokoive (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of Health and Mobile clinic.	
Comments on water facility and its future plan		
The facility water point is below the irrigation canal intake. Hence during dry season all the water goes for irrigation. If a borehole is drilled at Rabai primary school, it will ease the water tension.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y13
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Ainabusia (Perkerra river)	
Co-ordinates:	Zone: Easting: 1697 Northing: 516	
Village name (at water point):	Nakubet	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Nakubet	
population:	300	
Number of Livestock:	cattle: 400 goat: 3500 sheep: 300 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input type="checkbox"/>	
Facility Name:	Ainabusia (Perkerra river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	<input checked="" type="checkbox"/> used <input type="checkbox"/> not used <input type="checkbox"/> under construction <input type="checkbox"/> under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of Health and Mobile clinic.	
Comments on water facility and its future plan		
The water point is usually dry most of the time since the Perkerra irrigation canal intake is upstream. A borehole is required to enable the community get clean and safe water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y14
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Kamaingon (Molo river)	
Co-ordinates:	Zone: Easting: 1664 Northing: 491	
Village name (at water point):	Parkaren	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Parkaren	
population:	300	
Number of Livestock:	cattle: 100 goat: 800 sheep: 50 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Kamaingon (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Mobile clinic team has trained community on clean water use and boiling. They have also stressed the usage of pit latrines.	
Comments on water facility and its future plan		
The river is seasonal hence a problem of water during dry period. Therefore there is need for an alternative of a borehole which can provide water throughout the year.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y15
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Aronaik (Molo river)	
Co-ordinates:	Zone: Easting: 1664 Northing: 486	
Village name (at water point):	Parkaren	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Parkaren	
population:	300	
Number of Livestock:	cattle: 250 goat: 700 sheep: 150 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Aronaik (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Village health committee is in charge of hygiene in the village.	
Comments on water facility and its future plan		
Community proposes a water Pan at Kapnyimba which caters for livestock and beekeeping project which has its dairy at Kapnyimba.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y16
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chebaran stream (lower)	
Co-ordinates:	Zone: Easting: 8328 Northing: 484	
Village name (at water point):	Parkaren	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Parkaren	
population:	400	
Number of Livestock:	cattle: 100 goat: 1500 sheep: 300 others: 70	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Chebaran stream (lower)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Mobile team and OCF have trained the community on sanitary and hygiene.	
Comments on water facility and its future plan		
Community proposes a Dam at the upper part to provide water for domestic use and irrigation.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y17
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Onobwarkach (Molo river)	
Co-ordinates:	Zone: Easting: 8328 Northing: 472	
Village name (at water point):	Parkaren	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Parkaren	
population:	100	
Number of Livestock:	cattle: 150 goat: 1200 sheep: 80 others: 50	
Type of water points:	W/S borehole well spring dam pan <input checked="" type="checkbox"/> others <input checked="" type="checkbox"/>	
Facility Name:	Onobwarkach (Molo river)	
Organization established:	GOK Community Other	
Year, Initial Installation:		
Facility Condition:	used: not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	N/A	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes <input checked="" type="checkbox"/>	
Comments on present activity and future plan:	Training by mobile clinic team on primary health care. Village Health committees are monitoring hygiene in the community.	
Comments on water facility and its future plan		
Due to seasonality of the river, there is need for a borehole in the centre of the village to provide water for domestic use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y18
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chameron Dam	
Co-ordinates:	Zone: Easting: 8302 Northing: 587	
Village name (at water point):	Chameron	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Chameron	
population:	300	
Number of Livestock:	cattle: 600 goat: 4000 sheep: 2500 others: 100	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chameron Dam	
Organization established:	GOK Community Other	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (When funds are available)	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of health.	
Comments on water facility and its future plan		
The Dam is in its highest point of silting. Desilting is urgently required for the community to continue doing their daily chores.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y19
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Chameron Irrigation Canal Intake	
Co-ordinates:	Zone: Easting: 8324 Northing: 571	
Village name (at water point):	Kapsoricho	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Kapsoricho	
population:	2500	
Number of Livestock:	cattle: 300 goat: 4500 sheep: 2500 others: 100	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Chameron Irrigation Canal Intake	
Organization established:	GOK Community Other KVDA	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others (When funds are available)	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:	Replacing of broken plastic pipes.	
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of health personnel on boiling of drinking water and building of toilets etc.	
Comments on water facility and its future plan		
The facility requires more renovation to enable more people be supplied with more water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y20
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sirinyo Pan	
Co-ordinates:	Zone: Easting: 8299 Northing: 523	
Village name (at water point):	Sirinyo	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Sirinyo	
population:	500	
Number of Livestock:	cattle: 250 goat: 3000 sheep: 200 others: 20	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Sirinyo Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of health and Catholic mission mobile clinic.	
Comments on water facility and its future plan		
The water source (Sirinyo pan) needs renovation to enable more water be retained for it has silted. A borehole would be a better alternative.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page: ref: Y21
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Peperanoi Pan	
Co-ordinates:	Zone: Easting: 8297 Northing: 544	
Village name (at water point):	Peperanoi	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Peperanoi	
population:	400	
Number of Livestock:	cattle: 800 goat: 4500 sheep: 200 others: 150	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Peperanoi Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1985	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Desilting	
Re-renovation:	No Yes	
If re-renovation "YES", type of re-renovation:		
Pump Condition		
Type of pump installed:	present type: N/A initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of health.	
Comments on water facility and its future plan		
The Chepetub stream on which the water point is, is seasonal hence a water borehole is needed for the community's use.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: Y22
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Sirinyo	
Co-ordinates:	Zone: Easting: 8311 Northing: 532	
Village name (at water point):	Sirinyo	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Sirinyo	
population:	300	
Number of Livestock:	cattle: 250 goat: 3000 sheep: 200 others: 20	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Sirinyo Pan	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Tank repair, pipe replacement and repair.	
Re-renovation:	No Yes	
If re-renovation "YES":	type of re-renovation:	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Training by Ministry of health.	
Comments on water facility and its future plan		
The water point requires expansion to enable more people get enough water.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: Y23
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Marigat Water Supply	
Co-ordinates:	Zone: 36N Easting: 822676 Northing: 51906	
Village name (at water point):	Marigat Water Supply Treatment Works	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Marigat town	
population:	3000	
Number of Livestock:	cattle: goat: sheep: others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Marigat Water Supply	
Organization established:	GOK Community Other	
Year, Initial Installation:	1957	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others ()	
Maintenance employed:	daily monthly seasonal others ()	
Type of maintenance:	Pumping and treatment units, pipeline and storage system and also store.	
Re-renovation:	No Yes	
If re-renovation "YES":	type of re-renovation: Treatment unit, pump houses and storage tank.	
Pump Condition		
Type of pump installed:	present type: initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:	Approximately 50% coverage The department of water and public health to join hands and carryout sanitary training.	
Comments on water facility and its future plan		
Urgently require renovation and expansion Provision of meter to consumers to improve water tariffs. Involvement of community in management and training. Provision of standby pumpsets.		

Survey on Water Points and Water Facility (Oct.-Nov./2000)		page:
		ref: Y24
Water Points and Location		
Date Surveyed:	2 / 11 / 2000	
Surveyor:	JICA Study team	
Name of Water Point:	Marigat borehole	
Co-ordinates:	Zone: 36N Easting: 8327 Northing: 520	
Village name (at water point):	Marigat	
Sub-location:	Yatoi	
Location:	Marigat	
Water Demand		
Village name (users):	Marigat town	
population:	3000	
Number of Livestock:	cattle: goat: sheep: others:	
Type of water points:	W/S borehole well spring dam pan others	
Facility Name:	Marigat borehole	
Organization established:	GOK Community Other DRICO (JICA)	
Year, Initial Installation:	2000	
Facility Condition:	used not used under construction under re-renovation	
Facility Maintenance		
Maintained by:	community GOK others (DRICO)	
Maintenance employed:	daily monthly seasonal others (During breakdown)	
Type of maintenance:	Pumpset	
Re-renovation:	No Yes	
If re-renovation "YES":	type of re-renovation:	
Pump Condition		
Type of pump installed:	present type: Submersible initial type:	
Yield:	m ³ /hr	
Water level:	static m dynamic m	
Sanitary and Hygiene Education		
Present activity:	No Yes	
Comments on present activity and future plan:		
Comments on water facility and its future plan		
The borehole should be electrified and connected to the existing Marigat water supply system to add onto the present supply.		